

THE FLORISTS' REVIEW

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FLORISTS' PUBLISHING CO., 520 Caxton Building, 508 South Dearborn St., CHICAGO.

Vol. XLIX.

CHICAGO, MARCH 2, 1922.

No. 1266.

CANNAS

FINE ROOTS, 2 TO 3 EYES

	Per 100	Per 1000
Austria, yellow.....	2.75	\$25.00
Chas. Henderson, red.....	2.75	25.00
City of Portland, pink.....	7.00	60.00
David Harum, bronze leaf.....	3.00	27.00
Florence Vaughan, yellow.....	2.75	25.00
King Humbert.....	4.50	40.00
Louisiana, red.....	2.75	25.00
Mrs. A. Conard, pink.....	8.50	75.00
Pennsylvania, red.....	2.75	25.00
Yellow King Humbert, bronze leaf.....	3.50	30.00

Write for complete list varieties.

A. HENDERSON & CO., 166 N. Wabash Ave., Chicago

See our big list of
Chrysanthemum Cuttings
in the classified columns
of this issue

C. C. Pollworth Co.
MILWAUKEE, WIS.

Greenhouse Roses

WE graft them in large quantities.
Our Roses are the standard of
excellence. We can fill your order,
be it large or small. Let us know
your wants!

A. N. PIERSON, Inc., CROMWELL,
CONN.

Young, Own-Root Roses

WELL ESTABLISHED AND CLEAN
Our Usual Quality

COLUMBIA, per 1000.....	\$120.00
PREMIER, per 1000.....	\$150.00
BUTTERFLY, per 1000.....	
WHITE OPHELIA, per 1000.....	

The E. G. Hill Co.
Richmond, Indiana

Before placing your order for French and Dutch bulbs, consider the advisability of buying in America of an American house. You buy better all around in the long run, price included. We solicit your order and know that you can depend on Horseshoe Brand French and Dutch Bulbs for reliable crops, along with Horse-shoe Brand Lily Bulbs.



Ralph M. Ward & Company, Inc.

The Lily House

Not How Cheap,
But How Good. 25 Murray Street, NEW YORK

NOTICE

To Growers of Lily of the Valley Pips
and Seedsmen

I have arranged with Mr. E. Neubert, Wandsbek, Germany, to be his sole agent in America. If you are interested in the very best Valley Pips obtainable, it will pay you to write me for prices, etc.

Ready to ship now from cold storage, "All Seasons" type,
best type for late planting and cold storage use.

1 case, 500 Pips.....	\$13.50 per case
1 case, 1000 Pips.....	25.00 per case
1 case, 2500 Pips.....	60.00 per case

SUPREMACY—Best type for immediate planting.

A case of 2000 Pips..... \$51.00 per case
These prices F. O. B. Cold Storage Warehouse, New York City.

For other items, note my advertisements, page 5 and Classified List.

ROMAN J. IRWIN, 43 W 18th St., New York City

Tuberous-Rooted Begonias

Separate colors, single, \$2.00 per dozen, \$13.00 per 100,
\$120.00 per 1000; double, \$2.25 per dozen, \$15.00 per 100,
\$140.00 per 1000.

Lilium Giganteum

9/10 (200 per case).....\$60.00 per case
NEW YORK OR CHICAGO. ONLY A FEW LEFT.

New Geranium, Mrs. G. E. Buxton, Beautiful rose-pink, enormous trusses, \$15.00 per 100, \$25.00 per 1000. No order accepted for less than 50 plants.

See our display ad in this issue for Cannas and Gladioli. Classified ads for other stock, or write us for complete list of Bulbs, Seeds and Plants. You will find it worth having.

S. S. SKIDELSKY & CO., 50 PARK PLACE
New York City

SEASONABLE SEEDS

Barnard's 1922 list of Florists' Flower Seeds
for early sowing, is now ready
for distribution.

If your name is not already on our mailing list,
WRITE FOR YOUR COPY

The W. W. BARNARD CO., 231-235 W. Madison St.
CHICAGO

How the Number Two Is the Same And How It Differs From the Number One Construction

The Number Two is a full iron house that we can sell you for the same price as a Semi-Iron.

When we say the Number Two Construction is a full iron frame, we say it because that's the only thing you can say and tell the truth.

POSTS

It has exactly the same guaranteed Wrought iron posts used in the Number One, and is imbedded in concrete the same way.

RAFTERS

The rafters are steel of the same high grade, and are spaced 8 ft. 4 ins. apart instead of 12 ft. 6 ins. as in the Number One.

GUSSET PLATE

The gusset plates that join the steel rafter to the Wrought iron are double **one on each side** of the post and rafter, just as in the Number One. It only differs in being cast iron and having the rafter cap clasp and eave plate supporting lug cast right on it, making a **solid one-piece casting**, having ample strength, besides looking mighty neat.

EAVE PLATE

It's the same galvanized steel angle.

ROOF BAR CLASPS

These are our improved non-clogging cast iron ones, fastened to the plate with **two bolts**.

PURLINS

All purlins are angle steel fastened to the rafter with steel angle knees.

COLUMNS

The columns are steel pipe of standard quality.

CYPRESS

We put only one grade of cypress in all our houses, whether commercial or private, and that grade is the best grade.

All milling is carefully done and free from "jumps."

HARDWARE

All vent hinges are galvanized, have brass pins and six screw holes.

Door hardware is the same high grade that goes into the Number One.

GLASS

There are six lights of glass between each rafter instead of nine as in Number One Construction.

In both, 16x24 is used.

THE DIFFERENCE

So you see that practically the only difference between the two constructions is the eave gusset plate and the number of lights between rafters.

Of course houses of the Number One in widths wider than 40 feet have trussing between the columns.

In either construction, however, only two columns and no trussing is used up to and including the 40 foot width.

WIDTHS

The Number Two is made in seven widths—11, 18, 25, 28, 33, 35, 40.

So why put up a Semi-Iron or pipe frame house, when we can sell you this full iron frame Number Two Construction for the same money?

Lord & Burnham Co.

Builders of Greenhouses and Conservatories

IRVINGTON
New York

NEW YORK
30 East 42nd St.

PHILADELPHIA
Land Title Bldg.

CHICAGO
Continental Bank Bldg

BOSTON-11
Little Bldg.

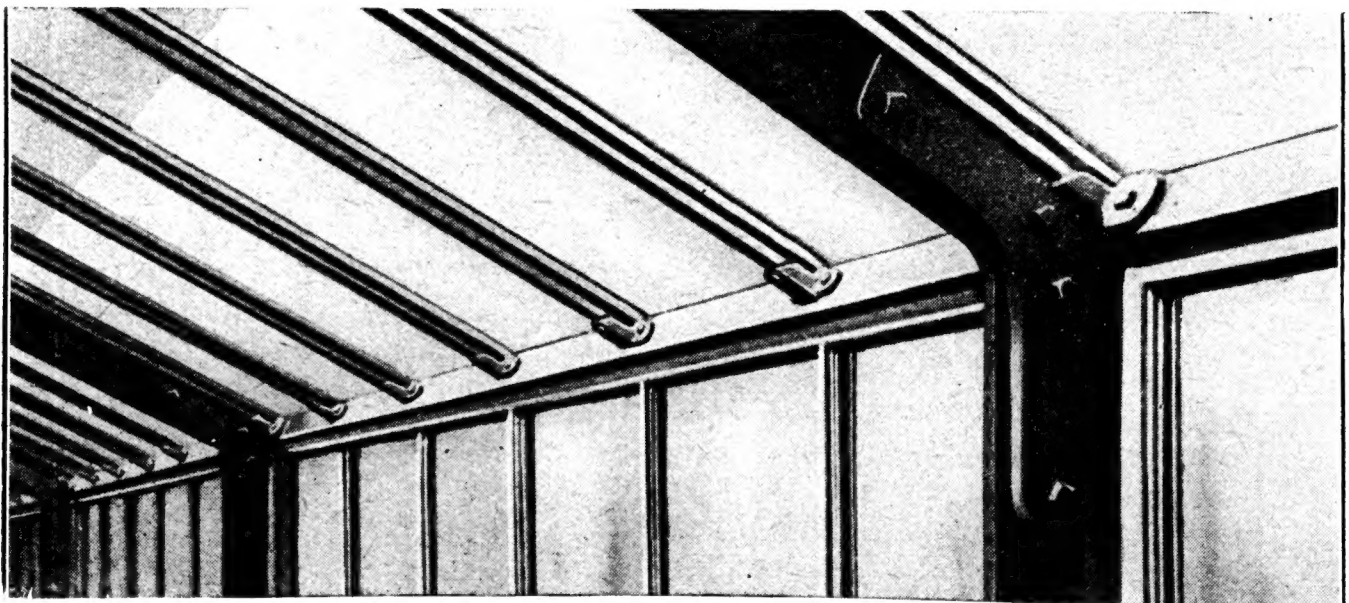
CLEVELAND
407 Ulmer Bldg.

TORONTO
Royal Bank Bldg.

Eastern Factory
Irvington, N. Y.

Western Factory
Des Plaines, Ill.

Canadian Factory
St. Catharines, Ont.



This is a stronger house than the first 40-footer we built over 30 years ago which was 600 feet long and is today as staunch and good as ever.



CANNAS

Price List of Select 2 and 3-Eye Roots

Start now and have strong 3-inch and 4-inch plants for Spring Sales

BRONZE-LEAVED VARIETIES								
	Per 100	Per 1000		Per 100	Per 1000		Per 100	Per 1000
King Humbert, 4 ft., scarlet.....	\$ 4.50	\$37.50	Gladiator, 4½ ft., yellow.....	\$3.00	\$25.00	Firebird, 4 ft., scarlet.....	\$8.00	\$75.00
Brandywine, 3½ ft., wine-red.....	3.00	25.00	R. Wallace, 4 ft., canary-yellow..	3.00	25.00	Louisiana, 6 ft., scarlet.....	3.00	25.00
David Harum, 3½ ft., bronze.....	3.00	25.00	Yellow King Humbert, 4 ft., yel-			Kate Gray, 5 to 6 ft., orange.....	3.00	25.00
Egandale, 4 ft., currant-red.....	3.00	25.00	low	5.00	40.00	Pennsylvania, 6 ft., scarlet.....	3.00	25.00
Wyoming, orange	3.00	25.00				Wintzer's Colossal, 5 ft., scarlet..	5.00	40.00
Shenandoah, 4 ft., salmon-pink...	3.00	25.00				Panama, 4 ft., red.....	6.00	60.00
PINK SHADES WITH GREEN FOLIAGE			VARIEGATED FLOWERS WITH GREEN FOLIAGE					
	Per 100	Per 1000		Per 100	Per 1000		Per 100	Per 1000
Mme. Berat, 4 ft., rose-pink.....	3.00	25.00	Allemania, 5 ft., scarlet.....	\$3.00	\$25.00	Black Prince, 4½ ft., maroon.....	3.00	25.00
Venus, 4 ft., rosy pink.....	3.00	25.00	Gladioflora, 3½ ft., crimson.....	3.00	25.00	Duke of Marlborough, 4 ft.,		
City of Portland, 3½ ft.....	7.00	60.00	Italia, 6 ft., scarlet.....	3.00	25.00	crimson-maroon	3.25	30.00
YELLOW SHADES WITH GREEN FOLIAGE			Mme. Crozy, 3 ft., scarlet.....	3.00	25.00	Golden Gate, 4 ft., golden.....	7.00	....
	Per 100	Per 1000	Souv. D'Antoine Crozy, 3 ft., red	3.00	25.00			
Burbank, 5 ft., yellow.....	3.00	25.00						
Florence Vaughan, 5 ft., yellow...	3.00	25.00						
Indiana, 6 ft., orange.....	3.00	25.00						
			RED SHADES, GREEN FOLIAGE			WHITE FLOWERS, GREEN FOLIAGE		
	Per 100	Per 1000		Per 100	Per 1000		Per 100	Per 1000
			Crimson Bedder, 3½ ft., crimson..	3.00	25.00	Eureka, 4 ft., white.....	\$8.00	....
			Chas. Henderson, 4 ft., crimson-			Mont Blanc Improved, 3½ ft.,		
			scarlet	3.00	25.00	white	7.25	\$70.00

GLADIOLUS BULBS

The bulbs offered here were grown under ideal conditions and they are well cured. Order now and be sure of your supply of highest quality bulbs. If you do not want them shipped at once, we will hold in our warehouse, where storage conditions are of the best, and ship at any date you name.

Prices per 1000				Prices per 1000				Prices per 1000			
1st Size	2nd Size	3rd Size		1st Size	2nd Size	3rd Size		1st Size	2nd Size	3rd Size	
1½"	1½"	1½"		1½"	1½"	1½"		1½"	1½"	1½"	
and up	and up	and up		and up	and up	and up		and up	and up	and up	
America	\$ 19.00	\$17.00	\$14.00	Louise	\$250.00	\$200.00	....	Panama	\$32.00	\$27.00	....
Alice Tiplady.....	200.00	....	....	Miss Lucille	35.00	30.00	....	Pink Beauty	\$ 40.00	35.00	30.00
Arizona	40.00	35.00	....	Mixed	15.00	12.00	....	Pride of Goshen.....	65.00	60.00	....
Augusta	35.00	30.00	....	Mrs. Francis King.....	....	16.00	\$14.00	Prince of Orange.....	70.00	65.00	....
Autumn Queen.....	36.00	32.00	....	Mrs. Frank Pendleton..	....	37.00	32.00	Schwaben .....	....	40.00	35.00
Berkshire	50.00	....	....	Mrs. G. W. Moulton....	100.00	....	....	Sweet Orra	45.00	40.00	....
Chicago White.....	30.00	25.00	....	Mrs. O. W. Halliday....	65.00	60.00	....	White Giant	65.00	60.00	55.00
Early Pink	45.00	40.00	....	Mrs. Watt	40.00	....	....	White King	45.00	40.00	....
Halley	30.00	30.00	....	Negerfurst	125.00	....	....		
Ida Van	25.00	20.00	....	Niagara .....	....	32.00	....			
L'Immaculee	65.00	60.00	55.00								

Special Prices on Japanese Lily Bulbs

MAGNIFICUM AND RUBRUM		Per Case
7 to 9-inch—230 to case.....		\$18.00
8 to 9-inch—200 to case		22.00
8 to 10-inch—180 to case		22.00
9 to 10-inch—150 to case		22.00
9 to 11-inch—140 to case		22.00
10 to 11-inch—120 to case		22.00
10 to 12-inch—100 to case		21.00
LILIUM ALBUM		
8 to 9-inch—190 to case		23.50
LILIUM AURATUM		
8 to 9-inch—180 to case		23.00
8 to 10-inch—160 to case		24.00
9 to 10-inch—130 to case		23.00
9 to 11-inch—125 to case		23.00
10 to 11-inch—110 to case		25.00
11 to 13-inch— 90 to case		25.00
LILIUM GIGANTEUM		
6 to 8-inch—400 to case		55.00

Miscellaneous Bulbs and Roots

LILY OF THE VALLEY		
Best German Selected Exhibition Pips. New Crop Ready Now.		
250 for.....		\$10.00
500 for.....		17.50
1000 for.....		30.00
Case of 2500; per 1000.....		28.50
CALADIUM ESCULENTUM—(Elephant's Ear)		Per 100 Per 1000
5 to 7-inch	\$ 4.00	\$35.00
7 to 9-inch	8.00	75.00
9 to 11-inch	15.00	....
TUBEROSES		
Dwarf Excelsior Pearl, Double		Per 100 Per 1000
3 to 4-inch	\$2.75	\$22.00
4 to 6-inch	3.50	30.00
Armstrong, single, first size, large.....	2.75	20.00
MADEIRA VINES		Per 100 Per 1000
First size	\$2.50	\$17.50
Select size	3.00	20.00
CINNAMON VINES		Per 100 Per 1000
Select 4 to 6 inch.....	\$4.00	\$30.00
ISMENE CALATHINA—(White Amaryllis)		
Large bulbs	\$10.00	per 100



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172 N. Wabash Ave. -:- CHICAGO, ILL.

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DREER'S PEERLESS PINK, rich shell-pink, good keeper, oz., \$2.50; 1/2 oz., \$1.30; 1/4 oz., 70c; 1/8 oz., 40c.
SENSATION, reddest of all Asters, oz blood red, free branching habit, oz., \$2.50; 1/2 oz., \$1.30; 1/4 oz., 70c; 1/8 oz., 40c.
BEAUTY ASTERS, blooms two weeks later than Superb, late branching, Pink, Cherry-Rose, Soft-Lavender, Deep Purple, Shell-Pink, oz., \$2.50; 1/2 oz., \$1.30; 1/4 oz., 70c; 1/8 oz., 40c.

Early Winter Flowering Sweet Peas, Best Varieties—See advertisement in The Review for December 29, or Ask for Full List.

ASERATUM, Dwarf White, Dwarf Blue, Perfection, Swanley Blue, Little Derrit, 1/2 oz., 25c; 1/4 oz., 50c; 1 oz., \$1.00.
Little Blue Star, 1/16 oz., 50c.
ALYSSUM, Little Gem, Procumbens (Carpet of Snow), 1/2 oz., 25c; 1 oz., 50c; 4 oz., \$1.50.
Benthamii Maritimum (Trailing), 1/2 oz., 15c; 1 oz., 35c.
ANTIRRHINUM, Greenhouse Forcing varieties. Selected Seed. Pkt.
Keystone, New \$1.00
Philadelphia Pink 1.00
Ramsburg's and Baxton's Silver Pink 1.00
Melrose, Deep Pink and Giant Yellow50
Phelps' White and Scarlet50
Garnet and Giant Bronze50
Fancy Mixed Colors50
Golden Pink Queen 1.00
Hybrid Pink, Soft Orchid 1.00
Orlando 1.00
Golden Delight 1.00
ASPARAGUS, Plumosea Nanus, new crop seed, Northern Greenhouse Grown, ready January, \$4.00 per 1000 seeds, 5000 seeds, \$19.00.
Springer, 1000 seeds, \$1.00; 5000 seeds, \$4.00.
SECONIA, Erfordii, Tr. Pkt., 50c; 1/64 oz., \$1.00.
Luminea, Tr. Pkt., 50c; 1/64 oz., \$1.00.
Vernon, Tr. Pkt., 25c; 1/64 oz., 50c.
Semperfloras, White, Tr. Pkt., 50c; 1/64 oz., \$1.00.
Prima Donna, Tr. Pkt., 50c; 1/64 oz., \$1.00.
New Special Hybrid Mixed, Tr. Pkt., 75c.
BLUE LACE FLOWER, Didieus Carulea, Tr. Pkt., 50c; 1/4 oz., \$1.00; 1 oz., \$3.00.
GALENDULA, Orange King, double extra selected strain for forcing under glass, 1/4 oz., 75c; 1 oz., \$2.00.
Lemon Queen, 1/4 oz., 35c; 1/2 oz., 50c; 1 oz., 75c.
CEATAUREA, Gymnocarpa, Dusty Miller, 1/2 oz., 25c; 1 oz., \$1.00.
Candidissima, 1/2 oz., 50c; 1 oz., \$2.00.
Succulent Yellow, 1/2 oz., 25c; 1 oz., 75c.
Cyanus Double Blue (Cornflower), 1/4 oz., 25c; 1 oz., 75c.
Imperialis Giant White, purple, rose, deep lavender, heliotrope and mixed, 1/4 oz., 25c; 1 oz., \$1.00.
GANDYTUFT, Selected Giant Hymnith-flowered, 1/4 oz., 25c; oz., 75c; 1/2 lb., \$1.50.
Selected Giant Empress, 1/4 oz., 25c; oz., 75c; 1/2 lb., \$1.50.
Umbellata, carmine, crimson, rose, cardinal, lavender, 1/4 oz., 25c; oz., 75c.

COBAEA, Scandens, blue, 1/4 oz., 25c; oz., 75c.
Scandens, white, 1/4 oz., 25c; oz., \$1.00.
COLEUS, Finest Rainbow Mixed, Tr. Pkt., 50c.
COSMOS, Giant Early Flowering, white, pink, crimson, mixed.
Lady Lenox, giant flowering, pink, white, Crimson Ray (Late), Mixed, 1/4 oz., 25c; 1 oz., 75c.
Double Crested, White Queen, Pink Beauty, 1/4 oz., 50c; 1/2 oz., \$1.00; 1 oz., \$3.00.
DELPHINIUM, Belladonna, true selected strain, 1/4 oz., 60c; 1/2 oz., \$1.00; oz., \$3.00.
Belladonna, same as Belladonna, only dark blue, 1/4 oz., 60c; 1/2 oz., \$1.00; oz., \$3.00.
Fermosum, dark blue, 1/4 oz., 50c; 1/2 oz., 75c; oz., \$1.50.
DRACAENA, Indivisa, 1/4 oz., 25c; 1 oz., 50c; 4 oz., \$1.50.
FERN SPORE SEED (Fresh Seed). In best table fern varieties, Tr. Pkt., 75c.
GYPHOPHILA, Elegans Grandiflora, giant flowering extra selected strain, 1 oz., 50c; 4 oz., \$1.00; 1 lb., \$3.50.
LARKSPUR, Annual Tall, double, stock flowering rose, dark blue, lilac, shell pink, sky blue, white, mixed, 1/4 oz., 25c; oz., 75c.
LOBELIA, Crystal Palace Compacta, Emperor William, dwarf blue; Bedding Queen, Pumila Splendens, very compact dark blue; Trailing Dark Blue, Hamburgia Trailing, large blue; Bernard's Perpetual Trailing, large blue with white eye, Tr. Pkt., 35c; 1/4 oz., 50c.
Cardinalis, Perennial, 1/16 oz., 50c.
MARIGOLD, African Tall, Double Orange Ball, Orange Prince, double extra selected; Lemon Ball, 1/4 oz., 25c; oz., 75c.
Little Brownie Dwarf (Legion of Honor); Dwarf French, mixed, double, 1/4 oz., 25c; oz., 60c.
PANSY SEED, I have the best seed obtainable. For full list refer to Florists' Exchange ad.
PETUNIA, Double Large Flowering Fringed, 500 seeds, 85c; 1000 seeds, \$1.50.
Single Giant Fringed, 1000 seeds, 50c; 1/64 oz., \$1.25.
Rose Morn, Tr. Pkt., 25c; 1/16 oz., 75c.
Howard Star, Tr. Pkt., 25c; 1/16 oz., 75c.
Snowball, dwarf white, Tr. Pkt., 50c; 1/4 oz., \$1.00.
Giant of California, finest mixed, Tr. Pkt., 50c; 1/16 oz., \$3.00.
Striped and Blotched Mixed, Tr. Pkt., 25c; 1/16 oz., 75c.

compacta, also all colors mixed. Prices on the above as follows: 1 Pkt., 400 seeds, 75c; 5 Pkts., \$3.25; 10 Pkts., \$6.00; 25 Pkts., \$10.00.
Chinensis, Defiance, Xmas Red, La Duchesse, flesh color with white center; blood red, dark velvety color; Rosea, bright pink, blue, pure white, salmon, also all colors mixed, 1 Pkt., 250 seeds, 75c; 2 Pkts., \$1.25; 4 Pkts., \$2.25.
Malacoides, double, rosy-pink, Tr. Pkt., 75c.
Malacoides Superba, new, large flowering, deep rosy-pink, very fine, Tr. Pkt., 75c.
Malacoides Alba, large flowering, new, Tr. Pkt., 75c.
Malacoides Lilac, Tr. Pkt., 50c.
Malacoides Mixed, Tr. Pkt., 50c.
RICINUS, Zanzibarensis, finest mixed; Sanguineus, Gibsonii, oz., 15c; 1/2 lb., 50c.
SALVIA, America, 1/16 oz., 50c; 1/4 oz., \$1.25; oz., \$4.50.
Bonfire (Clara Bedman), 1/16 oz., 25c; 1/4 oz., 75c; oz., \$2.50.
Zurich, 1/16 oz., 50c; 1/4 oz., \$1.25; oz., \$4.00.
Splendens, Tr. Pkt., 25c; 1/4 oz., 75c; oz., \$2.00.
SHAMROCK SEED, (True Irish), 1/4 oz., 25c; oz., \$1.00.
SMILAX, 1/4 oz., 15c; oz., 50c; 1/2 lb., \$1.50; 1 lb., \$4.50.
SCHIZANTHUS, Wisetonensis, choice selected strain, mixed; Grandiflorus Garraway's Hybrids, Tr. Pkt., 50c; 1/4 oz., \$1.50.
STOCKS, Dwarf Large Flowering Ten Weeks for Pot Plants, blood red, light blue, bright pink, mauve, purple, pure white, canary yellow, 1/4 oz., 50c; 1/2 oz., 75c; oz., \$2.00.
Beauty of Nice, Irwin's New York Market (Nice Type). This is the finest strain obtainable for cut flower use, reselected and grown in pots under glass to insure the best percentage possible for double flowers, pure white, shell pink, rose pink, Queen Alexandra, lilac, lavender, canary yellow, purple, Princess Alice, white, Empress Augusta Victoria, silvery lilac, Heatham Beauty, rose shaded terra-cotta, 1/16 oz., 75c; 1/4 oz., \$2.00; oz., \$5.00.
SWEET PEA SEEDS, LATE SPENCERS, Blanche Ferry, Pink, White, Countess, White Spencer, Helen Lewis and others, oz., 35c; 1/2 lb., \$1.00; 1 lb., \$3.00.
VERBENAS, Irwin's Giant Flowering, the best strain obtainable; Lueffor, new giant scarlet; Defiance, scarlet; Firefly, scarlet with white eye; Mayflower, giant pink; Lutea, yellow; Mammoth, white; Auricula-Eyed, mixed; Giant Purple, Giant Rose and Pink Shades, Irwin's Giant Finest Mixed, 1/4 oz., 25c; 1/2 oz., 75c; oz., \$1.25.
VINCA, Alba, white, with rose eye; Alba Pura, pure white, Rosea, pink, all colors mixed, 1/4 oz., 25c; 1/2 oz., 50c; oz., \$1.00.
GIANT FLOWERING ZINNIAS. In the following colors: Burnt orange, crimson, orange flesh shades, golden yellow, white, pink shades, buttercup purple shades, also all colors in splendid mixture. 1/4 oz., 50c; 1/2 oz., 75c; oz., \$2.50.
Shrimp Pink. A new color in the giant class.
Dahlia flowered mixed.
La France, Picotee type, soft pink chocolate markings. 1/4 oz., 50c; 1/2 oz., 75c; oz., \$2.50.

CELOSIA, Compacta Chrysantheflora (Novelty), \$5.00 per trade packet. Cultural directions on application.
Cristata, Dwarf Glasgow, 1/2 oz., 25c; 1/4 oz., 75c; oz., \$1.50.
Pride of Castle Gould, 1/4 oz., 25c; 1 oz., \$1.00.
Thompsonii Magnifica, yellow, crimson and mixed, 1/2 oz., 25c; 1/4 oz., 75c; oz., \$2.00.

CLEVELAND CHERRY, Red Berried, Yellow Berried, improved selected strain, 1/4 oz., 50c; 1 oz., \$1.50; 4 oz., \$4.00

NEW CHERRIES. Improved Giant Yellow Cleveland Cherry, Improved Giant Red Cleveland Cherry. Pkt. of 150 seeds, \$1.00 per packet.

FIVE GIANT PORTLAND PETUNIAS, 1 pkt., 1,000 seeds, \$1.00 each; 5 pkts., 5,000 seeds, 75c each. Single Giant, Elks' Pride, Deep Royal Purple; Single Giant, Pride of Portland, Deep Rose-Pink; Single Giant, Irvington Beauty, Peach-Blossom; Single Giant, White Beauty, White; Single Giant, Scarlet Beauty, Cherry Red. All the above are the finest single giant flowering fringed Petunias obtainable for pots, boxes or bedding. Cultural directions with each packet.

PRIMULA, Primula Obconica new crop seeds. This is Geo. Arend's Ronsdorf strain, the best in the world. Sold in his original packets. Primula Obconica Gigantea, blue, salmon, red, rose, apple blossom, crista mixed, lavender, white, oculata

ENGLISH IVY. Special offer. Soil rooted cuttings, as good as 2 1/4-inch pots. Extra fine, \$2.00 per 100; \$17.50 per 1600 until this lot is sold.

For all items of Plant Stock, see Classified advertisements

Also see full page ad in Florists' Exchange.

Roman J. Irwin, 43 West 18th Street, NEW YORK CITY

"Complete Service for Florists"

Neponset Paper Pots

	Per 100	Per 1000
2¼ inch.....	\$0.45	\$ 3.85
2½ inch.....	.55	4.50
3 inch.....	.70	6.10
3½ inch.....	.95	8.00
4 inch.....	1.10	9.95
5 inch.....	1.75	15.55
6 inch.....	2.25	20.85

Wrapping Paper

In rolls. Per lb.

Say It with Flowers (Green, Lavender)	\$ 0.15
First Grade Craft (24, 30 and 36-in. rolls).....	0.10
Wax Tissue (White or Green, in 24-in. rolls)....	0.24
Wax Tissue (Green) per ream	2.75
Wax Tissue (White) per ream	2.50
American Beauty, per ream of 480 sheets.....	1.50
American Beauty, per bundle 10 reams.....	12.50

Flower Pot Covers

Two-Toned, Waterproof Crepe

	Each	Dozen
9-inch	\$0.30	\$3.00
12-inch .....	.35	3.75
Green, Pink, Light Blue		

Very Special

"Poehlmann Special" Florists' Thread

This thread is put up expressly for us. There are 12 spools with 1 lb. of thread, net weight, to the box. Price, per 1-lb. box.....\$1.25

Magnolia Leaves

"Poehlmann" Brand—Brown, Green and Purple

	Each
Per carton	\$ 1.40
10 carton lots.....	1.35
50-lb. cases	10.00
100-lb. cases	19.00
Red, per carton.....	1.75

Crepe Paper

"Papyrus" Brand, All Colors

Per roll	\$ 0.35
25 rolls for.....	8.00
100 rolls for.....	30.00
Imported, German. All Colors	
Per roll	\$ 0.28
100 rolls for.....	26.00

Also remember us when in need of

**Fancy Baskets, Wire Designs, Ribbons, Chiffons,
Crepe Paper, Wrapping Paper and
Supplies in General**

AT RIGHT PRICES

POEHLMANN BROTHERS COMPANY

The Largest Growers of Flowers in the World

Long Distance Phone
Randolph 35

CHICAGO

66 to 74
East Randolph Street

"Complete Service for Florists"

We are offering the Highest Quality Roses on the Great Central Market. Their excellent quality can best be judged by you. We invite your order for comparison.

Order today what you need, including Cattleyas, Pink and White Spray Orchids, Valley, Darwin Tulips, Rainbow and Purity Freesia, Carnations, Sweet Peas, Double Violets, Smilax, Ferns, Sprengeri and Plumosus.

We issue a price list weekly, containing special feature quotations that will attract the most critical buyer. Write for a weekly price list today—mailed to you without obligation.

POEHLMANN BROTHERS COMPANY

The Largest Growers of Flowers in the World

Long Distance Phone
Randolph 35

CHICAGO

66 to 74
East Randolph Street



Sell and Use these extremely handsome Jardinieres for Easter

Set your potted plants in these handsome Jardinieres—watch the pleased expression on the faces of your customers. Note how quickly they are sold and how they assist in the sale of the plants. Fill some of them with cut flowers—you'll find the effect a paying one. Your Easter display and sales cannot possibly be complete unless you use and sell these newly designed, waterproofed wood-fiber Jardinieres. For a

few additional cents you can include them in a sale, or sell them separately at a good margin of profit. Made strong enough to stand long use—extremely attractive both in design and colors. Made in five sizes for standard pots—12 different designs. We are now making shipments for Easter trade. If you desire we will send folder showing complete line in color and prices that will prove of interest to you.

Ask for "Easter Folder."

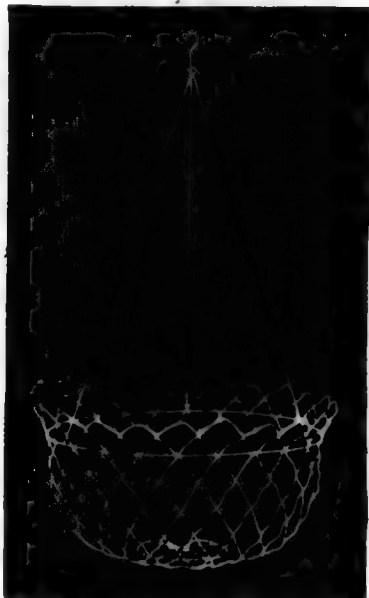
MONO SERVICE CO.
NEWARK, NEW JERSEY



A Good Place to Trade

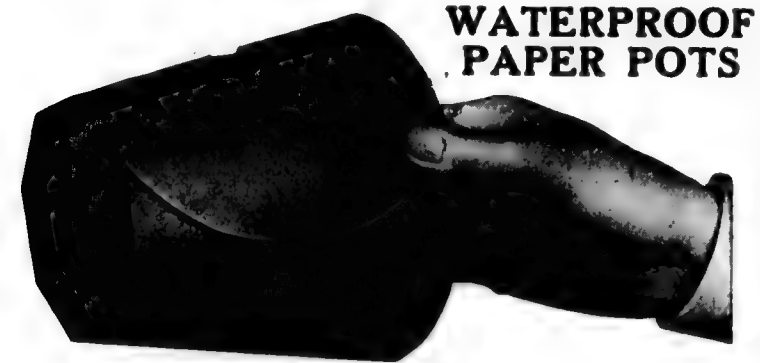
The Best Wire Basket and Why

Made of Galvanized wire and crimped. Closer meshed to hold moss better and less of it. Sturdy and strong.



Measure inside ring			Measure inside ring		
	Each	Per doz.		Each	Per doz.
8-inch	\$.25	\$2.50	14-inch	\$0.40	\$4.50
10-inch	.30	3.00	16-inch	.50	5.75
12-inch	.35	4.00	18-inch	.60	6.50

Fresh Log Moss.....10-lb. carton, \$2.00
Dyed Log Moss.....5-lb. bag, \$3.00; 10-lb. bag, 4.50
Sphagnum Moss.....5 bales for 6.25



WATERPROOF PAPER POTS

These Pots are nested and packed in cases of 1,000 each, except 4, 5 and 6-inch sizes, which are put up in cases of 500 each.

	Per 1000	3 1/2-inch pots	Per 1000
2 1/4-inch pots	\$ 4.30	4 -inch pots	11.00
2 1/2-inch pots	4.90	5 -inch pots	16.50
3 -inch pots	6.50	6 -inch pots	23.00

CLASSIFIED BARGAINS

GALVANIZED METAL CEMETERY VASES, painted green, \$2.00 per doz.

30 ASSORTED small Tumbler Baskets for \$10.00.

CREPE PAPER, all colors, 25 rolls for \$8.00; 50 rolls for \$15.00. Heavy grade.

CHIFFON, white only, 6-inch, at 5c per yard.

WHITE WOOD EASELS, 36-inch, \$7.00 per doz.; 48-inch, \$8.00 per doz.; 60-inch, \$9.00 per doz.

PLAIN CARDS, 500 for 75c, 1000 for \$1.25.

ENVELOPES, box of 250, for \$1.00.

GREENING PINS, very best, 10-lb. box, \$2.50.

GREEN DYE, for St. Patrick's Day, 50c per package.

LYCOPODIUM, prepared, 10-lb. carton, \$2.50.

RED RUBBER APRONS, \$1.25 each.

BOX 8 SPOOLS GREEN THREAD, 90c.

TINFOIL, 25-lb. box for \$3.75.

ART FIBER RIBBON, 36-yard bolts, \$4.00 per dozen bolts, all colors.

BALANCING BIRDS, to put in your spring plant boxes and baskets, \$4.00 per 100.

LARGE WHITE DOVES, \$2.40 each.

SILK FIBER RIBBON, 1-inch at \$1.60 per bolt, 2 inch at \$3.20 per bolt.

CORSAGE PINS, 3-inch and 5-inch lengths, at \$1.50 per gross.

BULL DOG CLIPS, at \$1.00 per 1000.

PURE WHITE TISSUE PAPER, bundle of ten reams, \$13.50.

WHITE WAXED TISSUE, per ream, \$2.00.

GREEN WAXED TISSUE, per ream, \$2.25.

GERMAN STATICE, 10 lbs. for \$10.00, 5 lbs. for \$6.00.

GREEN LINEN-FINISHED TWINE, 1-lb. tubes, 70c.

KNIVES FOR FLORISTS, single blade, 75c each; double blade, \$1.25 each.

RED POTS

Well Made, Properly Packed. Prompt Service. SEND US YOUR ORDERS.



Size	Per 1000	Per 100	No. in Crate
1 -in.	\$12.00	\$1.80	....
1 1/8 -in.	12.00	1.80	....
1 3/4 -in.	11.25	1.50	2500
2 -in.	11.25	1.50	2000
2 1/4 -in.	12.75	1.95	1700
2 1/2 -in.	15.00	2.10	1200
3 -in.	19.50	2.55	900
3 1/2 -in.	24.00	3.00	550
4 -in. Geranium	27.00	3.40	400
4 -in.	30.00	3.75	360
4 1/2 -in.	40.50	4.50	272
5 -in.	54.00	6.00	200

Three-quarter Size Pots, same price as Standard Size.

25% Discount on Clay Pots, and 5% Additional Cash With Order.

Size	Per 1000	Per 100	No. in Crate
5 1/2 -in.	\$ 67.50	\$ 7.50	135
6 -in.	81.00	9.00	117
7 -in.	135.00	15.00	99
8 -in.	195.00	21.00	50
9 -in.	....	30.00	28
10 -in.	....	40.50	24
11 -in.	....	60.00	6
12 -in.	....	81.00	6
2x2 1/2 in. Rose	12.75	1.95	2000
2 1/2 x 3-in.	17.00	2.10	1500
3 x 4-in.	24.00	2.80	750



Copy of our Catalogue mailed on request

Boost Your Business. Subscribe to National Publicity.

C. C. POLLWORTH CO., MILWAUKEE, WIS.

Bulbs, Plants, Cut Flowers and Florists' Supplies

Get Our Catalogue

FERNS GALAX MOSS

New Fancy Ferns .
Per 1000.....\$4.00

Green Leucothoe
Per 100.....\$1.00
Per 1000.....7.50

Bronze and Green Galax Leaves
Per 1000, \$2.00; case of 10,000, \$15.00

Boxwood
Per lb.....\$ 0.30
Per 50-lb. sack.....12.50

Sphagnum Moss
Select quality, large size bale....\$1.25
5 bale lots, or more, at.....1.20
10 bale lots, or more, at.....1.15

Green Sheet Moss
Per bundle.....\$ 1.50
Per 10 bundles.....14.00

CHIFFON--All Colors

4-in.....per yd., 5c
6-in.....per yd., 6c

Write for price list on
Wire Designs

**Everything in
Florists' Supplies**

Write for price list.

Headquarters for WILD SMILAX

We receive shipments daily and can ship promptly on receipt of order.

Per 50-lb. case, \$7.00.

Asparagus Plumosus Sprays
Per bunch.....35c-50c

Smilax
Per dozen strings.....\$3.00

Adiantum
Per 100.....\$2.00

**Red, Brown, Green and Purple
Magnolia Leaves**

\$1.15 per carton; 10 cartons, \$11.00

LARGEST SHIPPERS AND HANDLERS OF

CUT FLOWERS

IN THE ST. LOUIS MARKET

St. Louis Wholesale Cut Flower Co.

1406-1408 Pine St.

Long Distance Phone, Olive 4203

St. Louis, Mo.

EMIL SCHLOSS, Pres. and Treas.



The **RIBBON HOUSE**

SCHLOSS BROS. RIBBONS, Inc.

31 and 33 East 28th St., NEW YORK

HEADQUARTERS

FOR

Florists' Ribbons, Chiffons and Novelties

The Denver Wholesale Florists' Co.

DENVER, COLO.

The largest and by far the best equipped and most centrally located ~~wholesale~~ house in this locality.

Roses Sweet Peas Orchids Easter Lilies
Calla Lilies Tulips Hyacinths Poeticus

Our **Formosum Lilies**, cut especially for the shipping trade, are as fine as we have ever seen. We can furnish any quantity, in bloom and bud, or in bud only if preferred.

ROSES—

Francis Scott Key, per 100.....	\$10.00 to \$40.00
Russell, Columbia and Premier, per 100.....	10.00 to 25.00
Ophelia and White Killarney, per 100.....	10.00 to 20.00
Short roses for funeral work, per 100.....	5.00 to 6.00

CARNATIONS, per 100.....	\$ 6.00
SWEET PEAS, per 100.....	\$1.50 to 3.00
FREESIAS, per 100.....	4.00 to 6.00
JONQUILS, per 100.....	\$6.00, 8.00, 10.00
HYACINTHS, per 100.....	10.00
POETICUS, per 100.....	4.00
TULIPS, per 100.....	6.00 to 10.00
LILY OF THE VALLEY, per 100.....	6.00 to 8.00
CALIFORNIA VIOLETS, per dozen bunches.....	2.00
CATTLEYAS, per dozen.....	12.00
CALLA LILIES, per dozen.....	2.00 to 3.00
EASTER LILIES, per dozen.....	3.00
ADIANTUM CROWEANUM, per bunch.....	.50
ASPARAGUS PLUMOSUS, per bunch.....	.75
ASPARAGUS SPRENGERI, per bunch.....	.75
HUCKLEBERRY SPRAYS, per bunch.....	.75
SMILAX, per dozen strings.....	3 00
PUSSY WILLOWS, per 100.....	4.00 to 6.00
OREGON FERN LEAVES, per 1000.....	6.00

WIRE HANGING BASKETS, all sizes, 25% off any order amounting to \$20.00 or more.

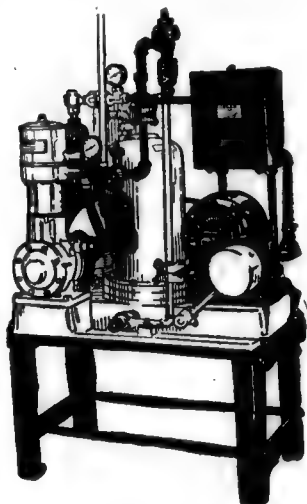
Our wire workers have installed new, up-to-date machinery, and we can now furnish **WREATHS** at the following extremely low prices:

	Per 100	Per doz.		Per 100	Per doz.
10-inch.....	\$ 7.50	\$1.00	18-inch.....	\$18.00	\$2.50
12-inch.....	9.00	1.25	20-inch.....	21.00	2.75
14-inch.....	10.50	1.50	22-inch.....	24.00	3.25
16-inch.....	13.50	2.00	24-inch.....	30.00	4.00

Prices subject to change without notice

Watch This Page

The Denver Wholesale Florists' Co.
1433-35 California Street
DENVER, COLO.



"I figure I am earning 50% on my investment," writes a Milwaukee florist.

Stop Using Ice!

Melting ice in your refrigerator steals your profits. You can't depend on its feeble, varying cold. Valuable blossoms are apt to wilt and spoil.

You can have a year 'round flood of crisp-cold, invigorating air, automatically controlled, at a fraction the cost of ice by changing to Lipman Automatic Refrigeration. Pays for itself by the tremendous saving in your ice bills. Keeps flowers fresh for weeks longer. A post card brings a Lipman Refrigerating Engineer. No obligation.

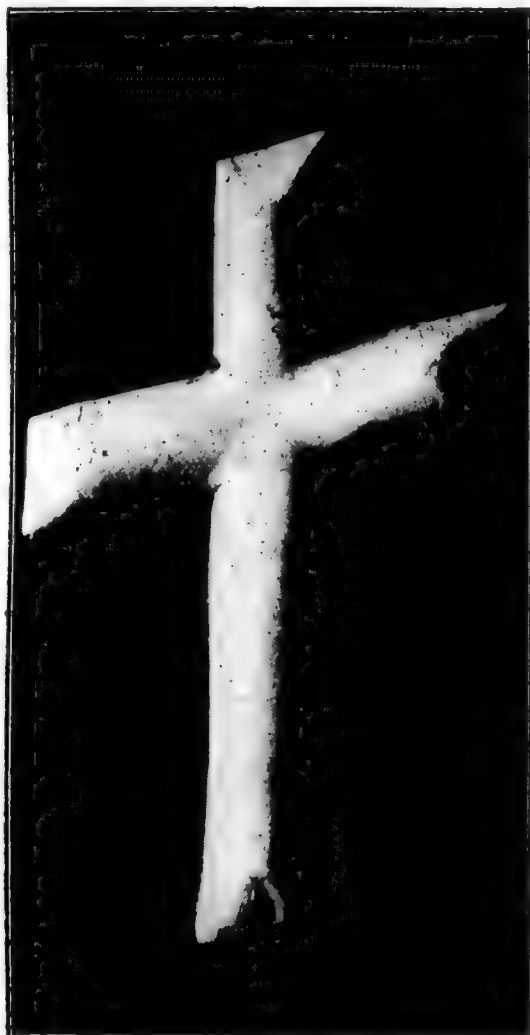


"We would not go back to the old system," one user writes.

Lipman

FULL-AUTOMATIC REFRIGERATING MACHINES

Lipman Refrigerator Car & Mfg. Co. (Dept. E-6), Beloit, Wis.



To the Manufacturer, Jobber, Florist and Supply House only, no retail.

Don't Be Caught Short Without our patented cardboard Wreath Forms

Experience has shown us that most of our trade has paid too much for their Wreath Forms because they held back their orders until shipment had to be made by express. This increased the cost of the merchandise from 25 to 35 per cent. Besides, our customers lost business because they did not have the goods on hand—their customers would not wait when delivery could not be made at once. The profit on such specialties comes through having the goods on hand when wanted. It does not pay to approach the Christmas holidays with little goods on hand.

Therefore we suggest to you that you place your orders now for fall requirements in Christmas Wreath Forms.

Send for our line of samples of cardboard Wreath Forms as illustrated in this advertisement. Do it now. Prices and samples will be sent gratis on request. We make the following sizes:

Wreath Forms—4, 6, 8, 10, 12 and 16-inch.
Star Forms—4, 6, 7, 9 and 12-inch.
Heart Forms—5, 6 and 7-inch.
Cross Forms—14x21-inch and 18x30-inch.

Write us today about your requirements.

A. SINGMAN & CO.
Manufacturers of Cardboard Novelties
124 to 128 N. 7th Street, PHILADELPHIA, PA.



MCCRAY

REFRIGERATORS *for* ALL PURPOSES



This view of Dards', Inc., at Madison Avenue and 44th Street, New York, shows how the McCray harmonizes with the surroundings of the most exclusive shop.

What florist does not appreciate the importance of preserving his stock in its fresh beauty, not only to prevent loss, but to increase sales? It is doubly significant, therefore, that most of them choose the McCray, that this quality refrigerator is found in so many of the best floral establishments.

The reason for this choice lies in the efficiency of the McCray. For the McCray patented cooling system, forcing a constant circulation of pure, cold air through every compartment, provides

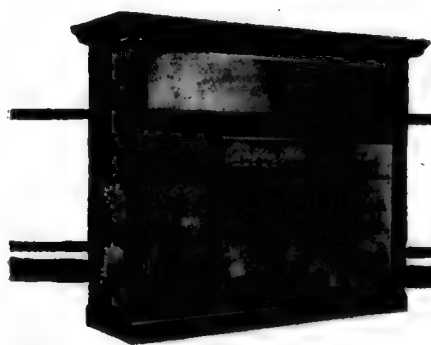
thorough refrigeration, and the high quality materials assure lasting service.

Various styles and sizes in stock and special equipment built to order. There is no need to delay installing a McCray; easy payment may be arranged if desired.

SEND FOR YOUR FREE BOOK, describing and illustrating the superior construction of the McCray, showing the complete line.

No. 74 for Florists; No. 94 for Residences.

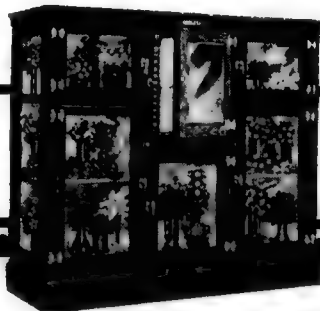
McCray Refrigerator Co., 2288 Lake St., Kendallville, Ind.



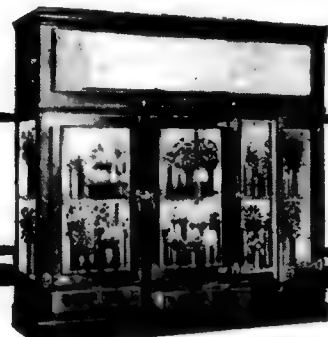
McCray 1305



McCray 1500



McCray 610



McCray 1152

DO YOU KNOW CANNA, THE PRESIDENT?

If Not, We Advise That You Get Acquainted With It

The *President* is, by all odds, the most remarkably striking improvement in red Cannas of recent years.

We are now supplying fine fresh cut divisions, strong two to three eyes,
\$8.00 PER 100 \$75.00 PER 1000

We also have a splendid stock of the popular

KING HUMBERT CANNA

\$5.00 PER 100 \$40.00 PER 1000

HENRY A. DREER, 714-716 CHESTNUT ST., PHILADELPHIA, PA.

The above prices are intended for the Trade only

S. S. SKIDELSKY & CO.

50 PARK PLACE, NEW YORK CITY

GLADIOLI

Le Marechal Foch. Very large, very early, beautiful light pink, special price while they last, 1st size, \$25.00 per 100, \$200.00 per 1000; 2nd size, \$20.00 per 100, \$175.00 per 1000.

All prices per 1000

	1st size	2d size
America. Lavender pink...	\$22.50	\$19.00
Augusta. White	35.00	28.00
Baron Hulot. Rich violet..	65.00	55.00
Brenchleyensis. Vermillion		
scarlet	28.00	22.50
Chicago White. White.....	35.00	28.00
Empress of India. Maroon..	40.00	32.00
Glory of Holland. White...	40.00	35.00
Goliath. Dark wine color...	55.00	45.00
Halley. Salmon pink	32.50	25.00
Independence. Cerise.....	25.00	20.00
Lily Lehman. Ivory white..	60.00	48.00
L'immaculee. Very pure		
white	75.00	65.00
Loveliness. Creamy white..	75.00	70.00
Mrs. Francis King. Salmon		
red	24.00	19.00
Mrs. Frank Pendleton.		
Flushed pink	45.00	37.50
Mrs. Watt. Deep brilliant		
wine	40.00	35.00
Niagara. Delicate cream...	40.00	32.00
Panama. Beautiful pale		
pink	40.00	32.00
Peace. Large white	40.00	32.00
Pink Beauty. Rose pink ...	50.00	42.00
Pink Perfection. Bright pink	65.00	55.00
Prince of Wales. Light		
orange	70.00	55.00
Princepine. Carmine red..	40.00	32.00

Schwaben. Pure canary		
yellow	\$45.00	\$37.50
War. Deep red of brilliant		
color	50.00	40.00
Willy Wigman. Blush white		
carmine blotch	45.00	36.00
Wilbrink. Sport of Halley.		
color of America, early..	45.00	37.50
Yellow Hammer. Pure yellow		
border	45.00	37.50
Primulinus Hybrids. New		
type, beautiful colors	22.00	18.00
Mixed. Select fine	25.00	20.00
Mixed. Florist good.....	20.00	16.00

Will quote on request on any varieties not listed here. Also smaller sizes. Shipment now or when wanted—from East or Middle West, whichever is nearest to you.

CANNAS

Strong 2-3 Eye Roots

PINK SHADES WITH GREEN FOLIAGE

Venus, 4 ft. Rosy pink, 100	-1000
cream border.....	\$3.00 \$25.00

YELLOW SHADES WITH GREEN FOLIAGE

Austria. 4½ ft. Canary yellow		
border	3.00	25.00
Florence Vaughan. 4 ft.		
Golden yellow dotted		
crimson	3.00	25.00
Gladiator. 4½ ft. Bright		
yellow spotted crimson...	3.00	25.00
Richard Wallace. 4 ft. Canary		
yellow	3.00	25.00
Yellow King Humbert.. 4 ft.		
Like Humbert but golden		
yellow	5.00	40.00

VARIEGATED FLOWERS WITH GREEN FOLIAGE

Allemania. 5 ft. Bright		
scarlet irregular yellow	100	1000
border	\$3.00	\$25.00
Madame Crozy. 3½ ft. Vermillion		
scarlet, narrow golden		
border	3.00	25.00
Niagara. 3 ft. Deep crimson,		
irregular wide golden		
border	3.00	25.00
Panama. 3 ft. Orange red,		
border golden yellow.....	3.00	25.00

WHITE

Eureka. 4 ft.....	5.00	40.00
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BRONZE FOLIAGE VARIETIES

David Harum. 3½ ft. Wine		
red dappled crimson.....	3.00	25.00
Egandale. 4 ft. Currant red	3.00	25.00
King Humbert. 4 ft. Orange-		
scarlet	5.00	40.00
Shenandoah. 4 ft. Salmon-		
pink	3.00	25.00
Wyoming. 5 ft. Orange	3.00	25.00

RED SHADES WITH GREEN FOLIAGE

Alphonse Bouvier. 4½ ft.		
Crimson	3.00	25.00
Chas. Henderson. 4 ft. Crimson		
scarlet	3.00	25.00
Firebird. 3½ ft. Glistening		
scarlet	7.00	60.00
Louisiana. 6 ft. Vivid scar-		
let	3.00	25.00
Pennsylvania. 6 ft. Scarlet		
overlaid with orange	3.00	25.00
The President. 4 ft. Rich		
scarlet—the best red.....	10.00	90.00
Wintzer's Colossal. 5 ft. Vivid		
scarlet enormous flowers ..	5.00	40.00

CAN SUPPLY AND WILL QUOTE ON REQUEST OTHER VARIETIES

See our ad on the front cover, also Classified ads. Write us for complete list of Bulbs, Seeds and Plants; it is worth having

Gladiolus Growers, Attention!

FOUR KUNDERD NOVELTIES

In 1914 and 1915 I purchased from A. E. Kunderd the entire stock of a number of his varieties, including the following (4) exhibition varieties, now offered for the first time, all of which will do you a lot of good:

DOROTHY WHEELER

Large and massive, richest rose pink flower with lighter throat. Awarded Silver Medal by M. H. S. Per 1000:

No. 1	No. 2	No. 3	No. 4	No. 5	No. 6	Blbts.
\$150	\$120	\$96	\$76	\$61	\$49	\$10

MINATAKA (Kunderd)

Upper petals soft pink, lower petals yellow edged pink, striped with red. XXXX variety.

PERSEUS (Kunderd)

Bright orange.

ANTARES (Kunderd)

Extra large flower, salmon orange.

The three above, per 1000:

No. 1	No. 2	No. 3	No. 4	No. 5	No. 6	Blbts.
\$90	\$72	\$57	\$45	\$36	\$28	\$4.50

EXTRA DISCOUNT FOR QUANTITIES.

Can quote on planting stock of Alice Tiplady, Salmon Beauty, Albion, Golden Gate, Roanoke and Sirius.

STOCK GUARANTEED TRUE TO NAME.

C. F. FAIRBANKS

CARY FARM,

LEXINGTON, MASS.

You Need This Book

"The Gladiolus for Profit"

Only book of its kind ever written

SECOND EDITION, 18,000 WORDS, 20 CHAPTERS

Discloses the secrets of **Big Profits** from glads in **small space**. **Merits** and **demerits** of over 165 latest varieties of gladioli discussed. **Invaluable** to florists, nurserymen, bulb growers, etc.

Also a chapter on growing dahlias for **Cut Flowers**, worth \$100.00 to any florist. I have hundreds of endorsements. From among them there are three minds with but a *single thought*:

"Enclosed please find check for \$1.00, and I want to say that your book is certainly worth \$100.00 to any grower."
JOHN S. KENCZAL,
7219 Miller Ave., Detroit, Mich.

"Received copy of 'The Gladiolus for Profit,' and would not take \$100.00 for it if I could not get another one."
FRANK L. PARKHURST,
19 Ohio Ave., Lawrence, Mass.

"Enclosed please find check for second edition of your wonderful book. I got your book last year and it was worth \$100.00 to me. I have had people from all over the country admire my 'glads' and wonder how I ever grew them."
A. J. BERNHARDT, Painesville, Ohio.

I received so many letters of commendation that I stopped saving them three months ago. Have a circular with printed contents of about fifty of them that is free for the asking.

ABOUT 250 copies of book from SECOND EDITION LEFT.
(OVER 700 SOLD IN NINETY DAYS.)

Price to the trade, \$1.00 per copy, postpaid.

SATISFACTION or YOUR MONEY BACK—No questions asked.

GET YOUR COPY NOW!

RAYMOND M. CHAMPE, (Walled Lake, Mich.)

Address all orders to me until May 1st, to:

Box 412 A, ST. PETERSBURG, FLORIDA.
(MY SOUTHERN NURSERY.)

GLADIOLI

Just a Few of the World's Finest

BRIMSTONE

Pale sulphurish yellow, many well arranged large flowers open at the time.

CATHARINA

Wonderful grayish light blue, lower petals a little deeper blue with darker spot. Very artistic, incomparable for basket work. Produces 100 per cent straight spikes growing five feet high.

FLORA

Beautiful pure golden yellow, flowers of immense size, rapidly becoming the leading commercial yellow variety.

GOLDEN MEASURE

A pure deep golden yellow of unequaled size and beauty, the very best yellow Gladiolus in existence, unique in color, size and beauty.

LE MARECHAL FOCH

Rated as being the finest cut flower that ever came out of Holland, this variety has been in greater demand than any kind we know. Blooms are immense, of light pink. It stands the hot weather and torrid winds of summer better than any other variety. A gladiolus with a great future.

MAINE

Citron yellow turning into pure white when in full bloom. One of the very best new varieties of a most delicate and fine shape ever seen in gladioli.

MAJESTIC

Extraordinarily brilliant color, deep salmon pink of immense size with little white markings in throat.

MRS. DR. NORTON

Pale pink with primrose center, edged suffused soft La France pink, sulphurish yellow blotch on lower petals.

MURIEL

Unique color of pure light blue, with darker spot on lower petals. The best in its color, showing 7-10 large flowers open at the same time, borne on a tall, straight spike. One of the finest, everybody's favorite.

WHITE GIANT

The largest pure white Gladiolus.

We are large growers of the most up-to-date and commercial varieties. A card will bring you our best prices.

UNITED BULB CO., Mount Clemens, Mich.

Easter Plants

We are now preparing a large stock of Easter Plants, such as Easter Lilies in pots, Otaksa and French Hydrangeas in all sizes, Rambler Roses tied in shapes, making a splendid growth in Dorothy Perkins, Excelsa and Tausendschoen. Our Lilies are looking fine and will be just right for Easter. Would suggest, whenever possible, to have Lilies shipped while in white bud, as it avoids all bruising in shipping. Orders solicited now for shipment at any time before Easter. There will be a scarcity of good Easter stock this year, so protect yourself by ordering early.

Hydrangeas will range in price from 50c to \$3.00 each according to value.

Rambler Roses from \$1.00 to \$3.00. **Lilies** at prevalent market price.

Asparagus Sprenger, 3-inch, 7c each.

Asparagus Sprenger, 4-inch, 15c each.

Asparagus Plumosus, 3-inch, 10c each.

Asparagus Plumosus, 4-inch, 20c each.

English Ivy, 2½-inch, \$5.00 per 100.

English Ivy, 4-inch, 20c each.

English Ivy, 5-inch, 35c each.

Boston Ferns, 4-inch, 25c each.

Boston Ferns, 5-inch, 60c each.

Boston Ferns, 6-inch, \$1.00 each.

Boston Ferns, 7-inch, 1.50 each.

Boston Ferns, 8-inch, 2.00 each.

Boston Ferns, 10-inch, 2.50 each.

Whitmanii Ferns, 4-inch, 25c each.

Bird's-Nest Ferns, 3-inch, 35c each.

Bird's-Nest Ferns, 4-inch, 50c each.

Packing free. Please state if wanted in clay pots or paper pots.

Cyclamen Seedlings of Fischer's and Peterson's strains. The best that money can buy. Strong, transplanted stock, \$7.00 per 100; \$60.00 per 1000.

This is exceptional stock and should be seen to be appreciated.

[DAVIS
GARDENS]

J. W. DAVIS COMPANY, Terre Haute, Ind.

Grafted Rose Stock

Our contribution this year to the grafted Rose business will total

400,000 PLANTS

A good many of these are already sold, but we can still quote on most of the standard kinds. A specially fine lot of 15,000 Premier are now ready for delivery. Price on this and other standard varieties, \$225.00 per 1000.

ANGELUS (Fred Lemon's White)

We have 10,000 grafted plants ready for immediate delivery. If you want some, send your order now and thank us later for the suggestion.

\$375.00 per 1000

\$1,750.00 per 5000

Stop in and see our Roses and other stock if you are in our vicinity.

Angelus is a kind, free doer and one you will like to work with. Full enough in petalage for summer use and opening splendidly at the present time.

CHARLES H. TOTTY COMPANY, Madison, New Jersey

Here's What You Need

SEASONABLE SPRING STOCK

Ageratum Little Blue Star, rooted cuttings, \$1.00 per 100; \$8.00 per 1000; **Blue Star**, Stella Gurney, 2 1/4-in., \$4.00 per 100.
Alyssum, Double, rooted cuttings, \$1.50 per 100; 2 1/4-in., \$3.50 per 100.
Asparagus Plumosus, 2 1/4-in., 6c; 3-in., 10c; 4-in., strong, 20c.
Asparagus Sprengeri, 2 1/4-in., 5c; 3-in., 8c; 4-in., 15c.
Begonia Albo-Picta, 2 1/4-in., 5c; 3-in., 8c.
Begonia Chatelaine, fine, 2 1/4-in., 6c; 3-in., 10c.
Begonia Mrs. Patten, 2 1/4-in., 8c; 3-in., 12c.
Begonia Pride of Newcastle, red, very fine, 2 1/4-in., 8c; 3-in., 15c.
Begonias, *Luminosa* and *Prima Donna*, 2 1/4-in., 5c.
Cannas, select list, see classified ad.
Coleus, fifteen excellent varieties, rooted cuttings, \$1.50 per 100.
Daisy Mrs. Sander, 2 1/4-in., 5c.
Daisies, *Paris* or *Marguerite*, 2 1/4-in., 5c.
Dracaena Indivisa, 2 1/4-in., 5c; 3-in., 10c; 4-in., 25c.
Ferns, Boston, Verona, Whitmanii, 4-in., 30c; 5-in., 60c; 6-in., 75c. Boston, 7-in., extra strong, \$1.50; 8-in., \$2.00; 10-in., \$3.00; Boston, 12-in., extra strong, \$5.00 each.
Boston, Roosevelt, Whitmanii, Verona, Teddy Jr., Scottii and Whitmanii Compacta, \$6.50 per 100; \$60.00 per 1000.
Feverfew Little Gem, 2 1/4-in., 4c.
Ficus Elastica, 5-in., strong, 75c.
Fuchsias, excellent assortment, 2 1/4-in., 5c.
German Ivy, 2 1/4-in., \$4.00 per 100; rooted cuttings, \$1.25 per 100.
Geraniums, Nutt, Double Grant, Jean Oberle and Mme. Buchner, 2 1/4-in., very fine stock, \$5.00 per 100; Poitevine, Ricard, Viaud, \$6.00 per 100.

Heliotropes, 2 1/4-in., \$4.00 per 100.
English Ivy, 2 1/4-in., 5c; extra strong, 3-in., 8c.
Impatiens Sultan, pink and carmine, 2 1/4-in., \$4.00 per 100.
Lantanas, seven splendid varieties, 2 1/4-in., 5c.
Mesembryanthemums, 2 1/4-in., \$5.00 per 100.
Moonvines, 2 1/4-in., 7c.
Pelargoniums, Easter Greeting, Lucy Becker, Wurtemburgia, Swabian Maid, Lavender Queen, Gardener's Joy, German Glory and Eastern Star, 2 1/4-in., \$10.00 per 100, \$90.00 per 1000; 3-in., \$14.00 per 100, \$130.00 per 1000.
Petunias, Double Fringed, five best kinds, \$6.00 per 100.
Salvia Bonfire, rooted cuttings, \$1.25 per 100; \$10.00 per 1000; 2 1/4-in., 4c.
Stevia, stock plants, dwarf and tall, strong, 10c each.
Tradescantias, white and green, rooted cuttings, \$1.25 per 100; red leaved, \$1.50 per 100; 2 1/4-in., \$5.00.
Vinca Variegata, extra fine, strong 2 1/4-in. plants in fine growth, \$5.00 per 100; \$45.00 per 1000, will soon make good 3-in.
Green Sheet Moss, large sacks and large sheets, strictly first class moss, immediate delivery, per sack, \$1.75; 10 sacks, \$16.00.
Neponset Paper Pots. Note new prices, almost down to pre-war standard, 2 1/4-in., \$3.85 per 1000; 2 1/2-in., \$4.10 per 1000; 3-in., \$6.10 per 1000; 3 1/2-in., \$8.00 per 1000; 4-in., \$9.95 per 1000; 5-in., \$15.55 per 1000; 6-in., \$20.85 per 1000.
Greening Pins, Champion Brand, the very best, per lb., 25c; 10-lb. cartons, \$2.25.
Superior Carnation Staples, the best, 35c per 1000, 3000 for \$1.00 prepaid.

Packing, 5c on the dollar; in pots, 10c on the dollar.

ROSES

	Own Root		Grafted			Own Root		Grafted	
	Per 100	Per 1000	Per 100	Per 1000		Per 100	Per 1000	Per 100	Per 1000
Premier	\$18.00	\$150.00	\$22.50	\$225.00	F. W. Dunlop	\$10.00	\$100.00		
Mme. Butterfly	18.00	150.00	22.50	225.00	White Killarney	10.00	90.00	\$22.50	\$200.00
Milady	15.00	120.00	22.50	225.00	Crusader			30.00	240.00
Columbia	12.50	120.00	22.50	225.00	American Legion	25.00	225.00	....	....
Ophelia	10.00	100.00	22.50	200.00					

BEDDING ROSES

2 1/4-inch, ready for 4-inch				3-inch			
Helen Gould	.....			Helen Gould	.....	
Radiance	.....			Pink Cochet	.....	
Kaiserin	.....			White Cochet	.....	
President Taft	.....			Etoile de Lyon	.....	
Etoile de Lyon	.....			Clothilde Soupert	.....	
Etoile de France	.....					
W. R. Smith	.....					
Clothilde Soupert	.....					
White Cochet	.....					
Pink Cochet	.....					
Columbia	\$1.75 per doz., \$12.50 per 100.						

CARNATION CUTTINGS

HEALTHY, CLEAN STOCK, ROOTED COOL

		Per 100	Per 1000			Per 100	Per 1000
Maine Sunshine (Strout)	.....	\$15.00	\$120.00	Mrs. C. W. Ward	.....	\$ 5.00	\$45.00
The Lark (Dorner), March delivery	.....	15.00	120.00	Mrs. A. Roper, darkest pink	.....	5.00	45.00
Lassie, deep pink	.....	12.00	100.00	Enchantress Supreme	.....	6.00	50.00
Red Matchless	.....	12.00	100.00	Enchantress	.....	5.00	45.00
Red Rosalia	.....	12.00	100.00	Nebraska	.....	5.00	45.00
Thos. C. Joy	.....	12.00	100.00	Ethel Fisher, red	.....	5.00	40.00
White Delight	.....	12.00	100.00	White Enchantress	.....	5.00	45.00
Valentine, Steidle's new deep pink	.....	12.00	100.00	Matchless	.....	5.00	45.00
Edna, finest red	.....	8.00	75.00	Rose-pink Enchantress	.....	5.00	45.00
Aviator	.....	5.00	45.00	Ruth Baur	.....	5.00	45.00
Rosalia	.....	6.00	50.00	Belle Washburn	.....	10.00	90.00
Harvester, very productive white	.....	10.00	90.00			5.50	50.00

Cool grown and cool rooted stock, which cannot fail to show results.

GERANIUMS 2 1/4-inch, Poitevine, Ricard, Viaud, \$6.00 per 100; Nutt, Double Grant, Oberle, Buchner, \$5.00 per 100.

EASTER PLANTS

We will offer an exceptionally fine lot of Easter Plants. Our Lilies look unusually fine. We will have splendid Dwarf Ramblers, French Hydrangeas, Daisies, Pelargoniums in full bloom, Geraniums, Hardy Roses, etc., etc. Watch for our Easter Announcement.

BLOOMING PLANTS, attractive and ready for immediate sales—Very Reasonably Priced

Cinerarias, Dwarf Hybrid, 5-in. and 6-in., 50c, 60c and 75c.
Primula Obconica, bright colors, loaded with flowers, 25c, 35c and 50c.
Dutch Hyacinths, one in a pot, 30c; three in a pot, 75c; four in a pot, \$1.00.
Tulips, three in a pot, 30c; five in a pot, 50c; larger number in pot at same rate.
Packing blooming stock in paper pots, 7 1/2% of invoice; in clay pots, 10% of invoice.

GULLETT & SONS, Plant Specialists, LINCOLN, ILL.

CRAIG SPECIALTIES

Never before have we offered to our customers such a complete line of stock and heavily on Easter and Spring orders and suggest to our many customers to either reservations can be made, to avoid disappointment. Prosperity is here and you should

We cordially invite you to our new home at Norwood Station, Delaware County, Pa., R. R. to Holmes Station, or by trolley. Those having their own greenhouses or con

HYDRANGEAS

We have the largest and finest stock of Hydrangeas ever offered to the trade at Easter. Our stock includes over 10,000 of the new French varieties. The plants have all been grown cool and are well hardened off, insuring satisfaction to the buyer.

THE NEW FRENCH HYDRANGEAS

All of the varieties here offered have been tested by us under ordinary conditions as to their adaptability to forcing for Easter.

4-inch pots, \$6 per dozen.

5-inch pots, 6-inch pots and 7-inch pots, heavily flowered, \$9, \$12, \$15, \$18, \$24, \$30, \$36, \$42 and \$48 per dozen.

8-inch pots, \$4 and \$5 each.

April delivery, 2½-inch pots, Hydrangea Otaksa, strong plants, \$8 per 100, \$75 per 1,000.

April delivery, assorted French Hydrangeas, 2½-inch pots, strong plants, \$8 per 100, \$75 per 1,000.

ROSES

We desire to make special mention of our large stock of Roses, growing upwards of 10,000 plants in the following varieties. We have no hesitation in saying we are the largest growers of forcing Roses for Easter in America. We are positive our stock will please the most critical buyers, as the quality was never better. It has all been grown cool and will prove very satisfactory.

LADY GAY

In grand condition, trained into fan, globular, and pyramidal shapes, \$2.50, \$3, \$3.50, \$4, \$5, \$6 and \$7.50 each.

Special ball shapes, \$2.50, \$3, \$4, \$5 and \$7.50 each.

Baskets, \$7.50, \$10 and \$12.50 each.

Umbrellas, \$6, \$7.50 and \$10 each.

TAUSENDSCHOEN (THOUSAND BEAUTIES)

This was our finest and most popular Climber last year, and this year our stock is large and the plants are much finer.

Trained plants, fans, globular and pyramidal shapes, \$1.50, \$2, \$2.50, \$3, \$3.50, \$4, \$5, \$6, \$7.50, \$10 and \$12 each.

Baskets, \$10 and \$12.50 each.

Umbrellas, \$6, \$7.50 and \$10 each.

EXCELSA, NEW CLIMBING ROSE

This variety is known as the Red Dorothy Perkins. The color is brilliant and it is bound to prove the most popular red Rambler.

We offer splendid plants in 6-inch, 7-inch and 8-inch pots, \$1.50, \$2, \$2.50, \$3.50, \$4, \$5, \$6, \$7.50, \$10, \$12 and \$15 each.

Baskets of Excelsa, \$10 and \$12.50 each.

Umbrellas, \$6, \$7.50 and \$10 each.

ROSIERE (NEW)

Dark sport of Tausendschoen. Very beautiful.

A great improvement on the popular Thousand Beauties (Tausendschoen) and consequently, a welcome addition to this section. While it has the same habit of growth and general characteristics as Thousand Beauties, the color is superior, a deeper and more even shade of cerise-pink or carmine.

Trained plants, fans, globular, and pyramidal shapes, \$2, \$2.50, \$3, \$3.50, \$4, \$5, \$6, \$7.50 and \$10 each.

Baskets, \$10, \$12 and \$15 each.

Umbrellas, \$6, \$7.50 and \$10 each.

In addition to the above trained Roses, we have also trained some very special designs, such as Aeroplanes, Crosses, Chairs, Pergolas, etc., at \$10, \$12.50, \$15, \$20, \$25 and \$30 each.

PAUL'S SCARLET CLIMBER

One of the most promising climbing Roses yet sent out. Vivid scarlet, semi-double flowers of medium size, produced in large clusters, and in great profusion. The color does not burn or fade. This Rose has been exhibited extensively in Europe and received numerous awards.

5 and 6-inch pots, trained plants, \$1.50, \$2, \$2.50 and \$3 each.

HYBRID ROSES

Including Columbia and Mrs. John Dunlop. Very fine plants in bud and flower for Easter sales.

6-inch pots at \$15 and \$18 per dozen.

MAGNA CHARTA

Exceptionally well grown and well flowered stock. Considered by all to be the very best Hybrid Rose for Easter sales.

5½, 6 and 7-inch pots at \$18, \$24, \$30 and \$36 per dozen.

BABY RAMBLERS, ORLEANS

Exceptionally fine.

5½ and 6-inch pots, \$15, \$18 and \$24 per dozen.

CROTONS

The Croton, with its highly colored foliage, is indispensable during fall and winter. We have the largest and most complete collection of Crotons in the world, carrying at the present time for spring sales over 50,000 in 100 varieties, all of the very highest quality and brilliantly colored. Immediate delivery.

2½-inch pots, strong plants, \$35 per 100.

4-inch pots, strong plants, \$12 per dozen, \$75 per 100.

5-inch pots, strong plants, \$15 and \$18 per dozen.

6-inch pots, strong plants, \$24 and \$30 per dozen.

8-inch pots, strong plants, \$4, \$5 and \$6 each.

10-inch pots, strong plants, \$7.50 and \$10 each.

12 and 14-inch pots, specimen plants, \$15, \$20 and \$25 each.

CROTONS (NARROW LEAF TYPE)

Delicatissima, Golden Thread and Florence.

These varieties are indispensable for table decoration and we predict a great future for them, as nothing surpasses them for use in artistic arrangement.

2½-inch pots, \$35 per 100.

4-inch pots, \$12 per dozen, \$75 per 100.

5-inch pots, \$18 per dozen.

6-inch pots, \$24 and \$30 per dozen.

CROTON PUNCTATA

One of the most satisfactory and finest varieties for basket work and centers of ferneries.

2½-inch pots, \$20 per 100, \$175 per 1,000.

3-inch pots, \$35 per 100.

4-inch pots, \$50 per 100.

Every retail store and grower should feature Crotons this Easter and spring. We know our stock will please you and your customer.

CROTON LEAVES AND SPRAYS

Cut Croton Leaves and Sprays have been supplied by us in the past few years to some of the leading florists, who have featured them in mantel, table and funeral work. Cut Crotons will last in a cool place from three to four weeks. We can supply them every day in the year.

Very highly colored sprays at 50c each; cut leaves, \$5 per 100.

When you have orders for funeral or table work "out of the ordinary," order Craig's Cut Crotons.

DRACAENAS

There is no other variety of foliage plant so attractive as the highly colored Dracaena. The small and medium sizes can be used to great advantage in making up the popular Easter baskets, while the large specimens have always been in great demand for decorative purposes. We are now growing more Dracaenas, in greater variety, than any firm in the country.

DRACAENA GODSEFFIANA

Green and white leaf, very hardy, fine for baskets.

2½-inch pots, \$20 per 100.

3-inch pots, \$35 per 100.

4-inch pots, \$60 per 100.

FANCY DRACAENAS

We are offering a collection of the new and rare Dracaenas, including Imperialis, Amabilis, Pere Charon, Mandalana, etc. Very handsome for home decoration or for fancy combination baskets.

4-inch pots, \$9 per dozen.

5-inch pots, \$15 per dozen.

6-inch pots, \$18 and \$24 per dozen.

7 and 8-inch pots, \$3.50, \$4 and \$5 each.

DRACAENA MASSANGIANA

The variety with the golden stripes down the center of the leaf. The best of all Dracaenas for the house. We have an exceptionally large stock, well colored and of the very highest quality.

4-inch pots, heavy, \$12 per dozen, \$100 per 100.

6-inch pots, \$2 and \$2.50 each.

8-inch pots, heavy, \$4 and \$5 each.

10-inch pots, heavy, \$7.50 each.

DRACAENA FRAGRANS

Plain green leaf.

4-inch pots, \$9 per dozen.

6-inch pots, \$18 and \$24 per dozen.

8-inch pots, \$5 and \$6 each.

10-inch tubs, \$7.50 each.

DRACAENA LORD WOLSELEY

One of the very best varieties for Easter and Christmas, being bright red in color. An excellent Christmas variety.

2-inch pots, \$20 per 100.

3-inch pots, \$35 per 100.

4-inch pots, \$60 per 100.

5-inch pots, \$15 per dozen.

6-inch pots, \$18 and \$24 per dozen.

7-inch pots, \$3 and \$3.50 each.

DRACAENA KELLERIANA

One of the finest foliage plants for combination baskets or boxes. Improved Godseffiana.

2½-inch pots, \$20 per 100.

3-inch pots, \$35 per 100.

4-inch pots, \$60 per 100.

8-inch pots, \$5 and \$6 each, made up, very handsome.

DRACAENA TERMINALIS

Exceptionally well colored.

2½-inch pots, \$20 per 100.

3-inch pots, \$35 per 100.

4-inch pots, \$65 per 100.

5-inch pots, \$15 per dozen.

6-inch pots, \$18 and \$24 per dozen.

We would suggest ordering the above early, as the demand is always great.

DRACAENA DE SMETIANA

A strong, vigorous grower, with bold, dark green foliage, which becomes beautifully suffused and variegated.

4-inch pots, \$7.50 per dozen, \$60 per 100.

5-inch pots, \$1 each.

6-inch pots, \$2 each.

7-inch pots, \$3.50, \$4 and \$5 each.

DRACAENA WARNECKII (NEW)

Silver and green leaf. Very durable.

6-inch pots, \$30 per dozen.

7-inch pots, \$4 and \$5 each.

ROBERT CRAIG COMPANY,

EASTER AND SPRING DELIVERY

1922

of such high quality, including both Flowering and Foliage Plants. We are booking call at Norwood and make their selections, or mail order at once so that res-protect your best interests for bigger and better sales with **Craig Quality Stock**.

easily reached by the Pennsylvania R. R. to Norwood Station, and Baltimore & Ohio servatories would do well to have shipments made during the last two weeks in March.

DRACAENA LINDENII

Same type as Massangeana, but with the golden stripes on the outer edges of the leaf.
4-inch pots, \$12 per dozen, \$100 per 100.
6-inch pots, \$2 and \$2.50 each.
8-inch pots, \$5 each.
10-inch tubs, \$7.50 each.

DRACAENA LONGII

Improved sport of Dracaena Warneckii. One of the very best novelties in foliage plants introduced for years. Dark green outer edge with pure white stripe in center of leaf. Stock limited.

4-inch pots, \$5 each; 6-inch pots, \$10 each.

DRACAENA TRICOLOR

One of the finest introductions in recent years, coloring of green, white and pink.
2 1/2-inch pots, July delivery, \$50 per 100.
4-inch pots, \$18 per dozen.
6-inch pots, \$3.50 each.

PALMS

ARECA LUTESCENS

Perfect plants with rich, dark green foliage. Our stock is grown cool and hard. It is in splendid condition and will surely give satisfaction. Large sizes are very scarce this year. We have the largest stock in all sizes in the country.

6-inch pots, \$30 per dozen, made up.
7-inch pots, \$4, \$5 and \$6 each, made up.
8-inch pots, \$7.50 and \$10 each, made up.
10-inch tubs, \$12.50 each, made up, 5 1/2 to 6 feet tall.

PHOENIX ROEBELENI

Very scarce. Fine for growing on.
2-inch pots, 3 to 4 leaf, \$35 per 100.

NEPHROLEPIS

NEPHROLEPIS NORWOOD

The most beautiful form of Nephrolepis to date, graceful, compact and symmetrical, a vigorous and healthy grower. All growers are invited to inspect it at our Norwood greenhouses. Strong plants. Orders filled strictly in rotation.

2 1/2-inch pots, \$3 per dozen, \$12 per 100, \$100 per 1,000.

4-inch pots, \$6 per dozen, \$45 per 100.

NEPHROLEPIS BOSTONIENSIS (DWARF)
This is a dwarf form of the old Boston fern, same character, form and graceful habit.

4-inch pots, \$35 per 100.

6-inch pots, \$12 per dozen.

8-inch pots, \$24, \$30 and \$36 per dozen.

11-inch tubs, \$6 and \$7.50 each.

NEPHROLEPIS ELEGANTISSIMA

COMPACTA

A dwarf, compact form of Nephrolepis Elegantissima, each plant making an ideal shape.

2 1/2-inch pots, \$10 per 100, \$90 per 1,000.

4-inch pots, \$5 per dozen, \$40 per 100.

6-inch pots, \$12 per dozen.

NEPHROLEPIS TEDDY JUNIOR

A grand dwarf Fern. Fine young plants.

2 1/2-inch pots, \$10 per 100, \$90 per 1,000.

4-inch pots, \$35 per 100.

6-inch pots, heavy, \$12 and \$15 per dozen.

8-inch pots, \$24 and \$30 per dozen.

11-inch tubs, \$6 and \$7.50 each.

NEPHROLEPIS HARRISII OR ROOSEVELT

2 1/2-inch pots, \$10 per 100, \$90 per 1,000.

4-inch pots, \$35 per 100.

11-inch tubs, \$7.50 and \$10 each.

NEPHROLEPIS VERONA

Makes a good plant in all sizes. Much finer frond than any created sort outside of N. Smithii. The fronds are carried on a heavy, wiry stem. We consider it one of the best of the newer introductions.

2 1/2-inch pots, \$10 per 100, \$90 per 1,000.

4-inch pots, \$35 per 100.

6-inch pots, \$12 per dozen, \$90 per 100.

NEPHROLEPIS SCOTTII

4-inch pots, \$35 per 100.

6-inch pots, \$12 per dozen.

Miscellaneous Easter Plants

AZALEA HINODIGIRI

Bright red in color and one of the finest and best keeping Azaleas ever sent out. We have never been able to meet the demand at Easter. The variety has the added advantage over Indica Azaleas that it is absolutely hardy.

5-inch pots, fine for baskets, \$18 and \$24 per dozen.

5 1/2-inch pots, \$2.50 and \$3 each.

6 and 7-inch pots, fine plants, \$3.50, \$4 and \$5 each.

8 and 10-inch pots, \$6 and \$7.50 each.

GOLDEN CALLAS

6-inch pots, \$1.25 each.

GENISTA RACEMOSA

The finest stock of Genistas ever offered. Every plant grown cool, exceptionally well flowered and shapely.

6-inch pots, \$12 and \$15 per dozen.

7-inch pots, \$18 and \$24 per dozen.

Also some very good standard and bush forms in larger sizes at \$2.50, \$3 and \$4 each.

LILIUM GIGANTEUM

We have the largest and finest stock of Lilies ever offered by us for Easter sales. Suggest placing orders early to avoid disappointment, such as was experienced last year.

6-inch pots, with from 4 to 10 flowers.

8-inch pans, with from 12 to 25 flowers.

Cut Lilies. All of the above are 25c per flower and bud.

CINERARIAS

Largest and finest stock ever offered by us.

6-inch pots, \$9 and \$12 per dozen.

7-inch pots, \$15 per dozen.

SPIRAEAS

GLADSTONE AND QUEEN ALEXANDRA
We were very fortunate to obtain stock, as Spiraeas will be almost an unknown quantity this year.

6-inch pots, \$18 per dozen.

8-inch pots, \$36 per dozen.

LILY OF THE VALLEY

5-inch pots, \$15 per dozen.

PRIMULA OBCONICA

Well flowered plants.

6-inch pots, \$12 per dozen.

7-inch pots, \$18 per dozen.

PELARGONIUM EASTER GREETING

One of the best Easter flowering plants.

5-inch pots, \$12 per dozen.

OTAHEITE ORANGES

Stock that is free of all disease. Strong plants.

2 1/2-inch pots, \$15 per 100, \$125 per 1,000.

4-inch pots, in flower, \$75 per 100.

6-inch pots, in flower, \$24, \$30 and \$36 per dozen.

6, 7 and 8-inch pots, with fruit at \$2, \$2.50, \$3 and \$4 each.

ASPARAGUS PLUMOSUS

2 1/2-inch pots, \$5 per 100, \$45 per 1,000.

3-inch pots, \$12 per 100, \$110 per 1,000.

PANDANUS VEITCHII

Well colored plants.
6-inch pots, \$18 and \$24 per dozen.
7-inch pots, \$4 each.
8-inch pots, \$5 and \$6 each.
10-inch pots, specimens, \$10 each.

FICUS REPENS

Fine for small boxes.

2 1/2-inch pots, \$20 per 100.

ENGLISH IVIES

We have a large stock of the small leaf variety.

2 1/2-inch pots, 2 and 3 runners to pot, \$8 per 100, \$75 per 1,000.

4-inch pots, \$15 per 100.

CYCLAMEN

We are growing 100,000 plants this year and our stock was never in finer condition at this time of the year. Grown from the very best German strain of seed obtainable. Booking orders for May and later delivery. Suggest placing orders early to insure prompt delivery.

2 1/2-inch pots, equal to 3-inch stock, \$18 per 100, \$60 per 1,000.

4-inch pots, heavy plants, July 1st delivery, \$50 per 100, \$450 per 1,000.

POINSETTIAS

Bright red variety.

We are now booking orders for young stock, June delivery and later.

2 1/2-inch pots, \$12 per 100, \$100 per 1,000.

ASPIDISTRA—GREEN

June Delivery

Strong plants.

6 and 7-inch pots, \$2.50, \$3 and \$3.50 each.

SPRING STOCK

GERANIUMS

May 1st Delivery

Ricard, Poltevine, Nutt, Alice Lemon, Buchner, 4-inch pots, \$20 per 100, \$180 per 1,000.

5-inch pots, Poltevine and Ricard, \$50 per 100.

SALVIA

America and Zurich, 4-inch pots, \$15 per 100.

SWEET ALYSSUM

2 1/2-inch pots, \$6 per 100.

LANTANA

Golden Yellow, 4-inch pots, \$20 per 100.

BEGONIA LUMINOSA

4-inch pots, \$18 per 100.

BEGONIA PRIMA DONNA

4-inch pots, \$18 per 100.

IMPORTANT NOTICE

We are pleased to announce that owing to the recent drop in the price of lumber, it enables us to give our customers the benefit by reducing the price on packing as follows:

Full size cases.....\$1.50 each
Three-quarter size cases.....1.25 each
Small size cases......50 each
Half size boxes.....1.00 each

TERMS

CASH WITH ORDER: Kindly send sufficient to cover the entire bill. We do not make shipments C. O. D. unless remittance has been made on account to guarantee acceptance. This does not apply to regular customers. **REMITTANCE:** Remittances should be made by money order or New York drafts. If money is sent, letter should be registered. All prices quoted in this list are strictly net. **SHIPPING INSTRUCTIONS:** Give your name, post office, county and state and the name of your nearest express office to which shipment is to be made. We have always made it prominent in our printed terms that our goods are sold F. O. B. cars at the point of shipment and are at the purchaser's risk while in transit. Because of the present unsettled conditions we wish to emphasize still further that we do not guarantee safe delivery. The ownership of all goods sold by us passes to the purchaser on delivery by us to the carrier, and the issuing of the receipt by the carrier ends our responsibility. Any claims for damage should be made promptly to the agent at the point of delivery. **CORRESPONDENCE:** We endeavor to answer all correspondence promptly, but owing to the pressure of business we ask that all requests be clearly and concisely stated. **ERRORS:** Keep a copy of your order. We aim to have our orders correctly filled. When we are at fault we shall make satisfactory correction.

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TAKING COUNT OF TODAY'S CANNAS

Becoming more popular year by year, cannas are handled in larger quantities by florists, seedsmen and nurserymen. For home and park planting, in small numbers or in large beds, they are highly useful. This article and its successor will inform you as to what is the best and latest in cannas.

By FLOYD BRALLIAR.



SOME five or six years ago I reported the results of our experimental work with cannas at Madison, Tenn. Since that time many new varieties have been placed on the market and, as a result, many that were then considered first-class should be discarded today. Furthermore, the public has come to appreciate cannas more than at that time and is beginning to use them in many new ways. While we have not grown so many cannas the last six years as formerly, we have tested a few of almost every new variety that promised any great value, so that our testing work has gone straight forward. At the same time, we have been cross-breeding and growing seedlings. This has been fascinating work and while, as in other lines of plant propagating, one must expect to grow hundreds of ordinary seedlings in order to get one winner, nevertheless, as each day sees some plant open its first bloom the endless variation gives a never-ending interest to the work. I believe that if I knew I should never get any unusual results, I would grow seedlings merely for the pleasure of seeing the endless varieties that come.

Study.

During the last two years I have visited many of the large canna-growing centers of the United States and have had the pleasure of seeing most of the newer varieties there. I have seen the canna under strictly southern conditions in the gulf district, as well as in the most northern location in which it is grown. Coming to the conclusion that I would begin commercial as well as experimental growing,

last season I gave special attention to the newer varieties, knowing full well that profit comes from growing the best.

After giving considerable attention to the matter of digging and storing cannas for the winter, our own practice has changed quite decidedly as a result. Some experiments also have been carried forward looking toward ascertaining in what soil the canna does best. It is to give The Review readers the benefit of these observations that these articles

are offered. I purpose to consider soil first.

I have grown cannas in heavy clay soil that was rich in lime; in equally heavy clay soil that was practically free from lime; in muck soil, and in what would be considered a good greenhouse soil for general pot plants. So far as I have been able to decide, it makes no difference whatever to cannas whether their soil contains lime or not. I have grown them as luxuriantly in soil that tested only one-half of one per cent

of lime, as the same variety grew under similar conditions in soil that contained ten or twelve per cent of lime. In order to ascertain whether some happy medium between these two extremes might be best, I took plants growing in tubs in practically lime-free soil and began watering with lime water, which, of course, steadily increased the percentage of lime in the soil, but I was not able to get any apparent reaction. I find that cannas do better in loose soil than in tough clay, but a mixture of sand with the soil to make it loose does not give the result that is secured by adding humus. The canna is a gross feeder and demands a large amount of water as well as an abundance of soluble plant food.

Soils.

Experimentally I selected a bed of cannas growing in good garden loam. After they were well established and were beginning to bloom, fresh manure from the horse stable was spread over the ground two or three inches deep, as a mulch. I confidently expected that these cannas would fire badly if they did not die outright. Instead, they made the most rampant growth and gave the finest show of bloom of any cannas I have ever



Rosea Gigantea, One of the Most Popular Pink Cannas.

grown. Of course, this manure was not used until the plants were well established and it so happened that there was no rainfall for about ten days after it was put on. It is quite possible that, should a rain have come immediately, damage might have been done. This experiment was repeated twice with similar results, so I am confident that ground cannot be made too rich for cannas. These cannas made enormous growth of root and multiplied amazingly, but the roots were too soft to be desirable for commercial use.

Watering.

Cannas thrive best where they can secure a large supply of water. In fact, they will grow in the edges of swamps and rejoice in the opportunity. I placed a few plants, one of a kind of some of the high-priced novelties, where we could irrigate them thoroughly with an overhead sprinkling system and watered them every day and on hot days sprinkled the foliage thoroughly about noon besides. We got an average of fifty good eyes for each plant set, to pay us for our trouble. These results are given, not because they are of great practical value to the commercial grower, but as suggestions of the proper treatment of cannas in bedding and landscape planting.

At all events, cannas should have an abundance of water when they are used for ornamental planting. Unless this can be given, they are never quite satisfactory to the grower. If they are well mulched, however, it is often possible to get fairly good results without watering if the natural rainfall is abundant.

White Varieties.

There has been much progress made in the development of the canna in the last five or ten years. Many of the varieties that were considered of first quality even five years ago ought to be discarded now. The list of best cannas even today is not long and, unfortunately, a great many growers still persist in propagating and selling varieties that should have been thrown away long ago. It seems best to discuss the question of varieties under color sections and so I shall follow this plan.

For a long time the white canna was believed to be an impossibility, although there is at least one wild canna that

approaches this color. Years of persistent breeding gave us the variety *Alsace*, which was considered a triumph of plant breeding in its day. Of course it is worthless now. Several other cream-colored varieties appeared and were given more or less publicity and one really white variety, *Blanche Wintzer*, was introduced a number of years ago. This variety was about perfect in color, but was not a good propagator, a strong grower or a free bloomer. It was always a disappointment to us and, I believe, to most other people who tried it. The first really valuable white cannas were *Eureka* and *Flag of Truce*; the former was introduced by Henry A. Dreer, Inc., and the latter by the Conard & Jones Co. These two cannas are both vigorous growers, free bloomers and produce large heads of giant flowers. Neither is quite white and *Flag of Truce* is faintly speckled with crimson pink, but these specks are so faint that they cannot be seen at a distance of ten feet. In our trials we were never able to decide which of these two varieties was the better. Both were about as good as any canna of any other color and neither was quite white. We are thankful, however, that it was not necessary to settle this question, for Mr. Wintzer settled it for us by producing *Snow Queen*.

Perfection in White.

Snow Queen is about perfection in white cannas. With us it is as vigorous a grower and as free a bloomer as *Florence Vaughan* or any of the old-time varieties. The individual flowers are fully equal to those of *The President*, which means that they are as large as any canna ought to be, while the trusses are large indeed. We find this canna multiplies about as well as any variety and is as sturdy and healthy as a canna needs to be. The color is about as white as a calla lily, though it is slightly creamy on first opening. Its one weakness with us is that the roots are rather hard to keep over winter. In this respect it is not nearly so bad as many other varieties, however.

In Mr. Wintzer's breeding, a number of first-class white varieties have appeared since the introduction of *Snow Queen* and we have produced at least three high-class whites, but none of them appears to us to be worthy of introduction, simply because they are not better

than *Snow Queen*. The Conard & Jones Co. introduced one of Mr. Wintzer's cannas last year under the name of *Evening Star*. This ought to be considered under the heading of white cannas, for, while it is described as a pink, with us it appears white at a distance of fifteen or twenty feet. At close range it is delightfully shaded and marked with exquisite peach pink. The plant, after one year's trial, seems to be vigorous and a free bloomer and we consider it one of the most beautiful varieties in our collection. However, I do not believe it will ever become a popular commercial variety, because it is not a showy color.

The idea of a good, free-blooming, healthy white canna has always appealed to me strongly, for it is really needed for planting with our bright reds. Either a large bed should have a center of white bordered with brilliant red, or vice-versa. I am sure that as soon as *Snow Queen* and some of the un-introduced whites become plentiful enough, the trade will find them popular.

Pinks.

The story of Mr. Wintzer's and Dr. Walter Van Fleet's efforts to get a pink canna reads almost like a romance, but it is too long to tell here. Sufficient to say that, after repeated failures, the pink color finally came, although the canna was inferior in size and other important qualities. From the time the first pink appeared, however, progress was rapid and today we have a number of strictly high-grade pink cannas. Most of them are of Mr. Wintzer's own strain. However, good work has been done by foreign breeders in producing pink cannas and at least one of our most popular pink cannas today is of foreign origin. This is *Prince Beauty of Hungaria* or, as it is commonly called, *Hungaria*. This canna is of fairly dwarf growth, is a reasonably strong grower and is a free producer of flowers of good size. Ten years ago, when it was a real novelty, it was considered a giant-flowered sort. The color is perhaps the most appealing of any of the pinks in commerce, but its being mottled with cream spoils the effect to some extent. Nevertheless, it is as good as any pink canna we have today, or at least this is the verdict of the public wherever I have been.

Mrs. Alfred Conard was put on the market years ago and so is pretty generally known to the trade. It is a vigorous grower and a free bloomer, with individual flowers as large as any of our good pink cannas, being slightly larger than *Hungaria*. The color is best described as a watermelon pink and many people still consider it the best pink canna.

Rosea Gigantea.

Rosea gigantea is of about the same habit of growth as the two just described and, if anything, is a freer bloomer and under favorable conditions the individual flowers are slightly larger. The color is a brilliant rose pink or, more properly, a carmine pink. Personally, I like it better than any other of the standard pinks. *City of Portland* is perhaps a stronger grower and possibly a better bloomer. Under our hot southern sun, its color is similar to *rosea gigantea*. We find a great deal of difference of opinion among our customers as to which is the more desirable of the two varieties. As grown in cooler climates, there is a decided difference in



Field of Canna Mrs. Alfred Conard, a Variety of Unusual Color.

shade of the two varieties and City of Portland is, undoubtedly, the more beautiful of the two under such conditions. None of the other pinks that we have tried thus far, in our judgment, is so good as those named. We have a seedling, however, which is practically identical with *rosea gigantea*, except that each flower stem produces from five to nine flower heads, instead of three, the number produced by *rosea gigantea*, and we have seen in Mr. Wintzer's grounds a new pink which is practically identical with one we have produced, and which, we believe, will prove far more popular than any pink now on the market. The flowers are large and practically uniform in color and are freely produced. The foliage is extra good, while the color is a silky, shimmering shell pink. A number of new pinks have been put on the market the last few years, but none of them appeals to me as being superior to the varieties already on the market. I prefer to class *Evening Star* as a white rather than a pink. Possibly farther north it may show more color and, should it do so, its value would be greatly enhanced thereby. *Susquehanna* is a new candidate for public favor, but I have not seen enough of it to come to a decision as to its value.

Bronze-leaved Pinks.

There are a number of bronze-leaved pinks on the market, of which Mrs. Woodrow Wilson, in my opinion, is the only one worth growing. *Wabash* is a fairly good variety, but, as it is not so good as Mrs. Woodrow Wilson, and as the public prefers its bronze-leaved cannas to have red flowers, I feel that only the best in bronze-leaved pinks is worth while. Mrs. Woodrow Wilson has large trusses and large individual flowers. The color is especially good.

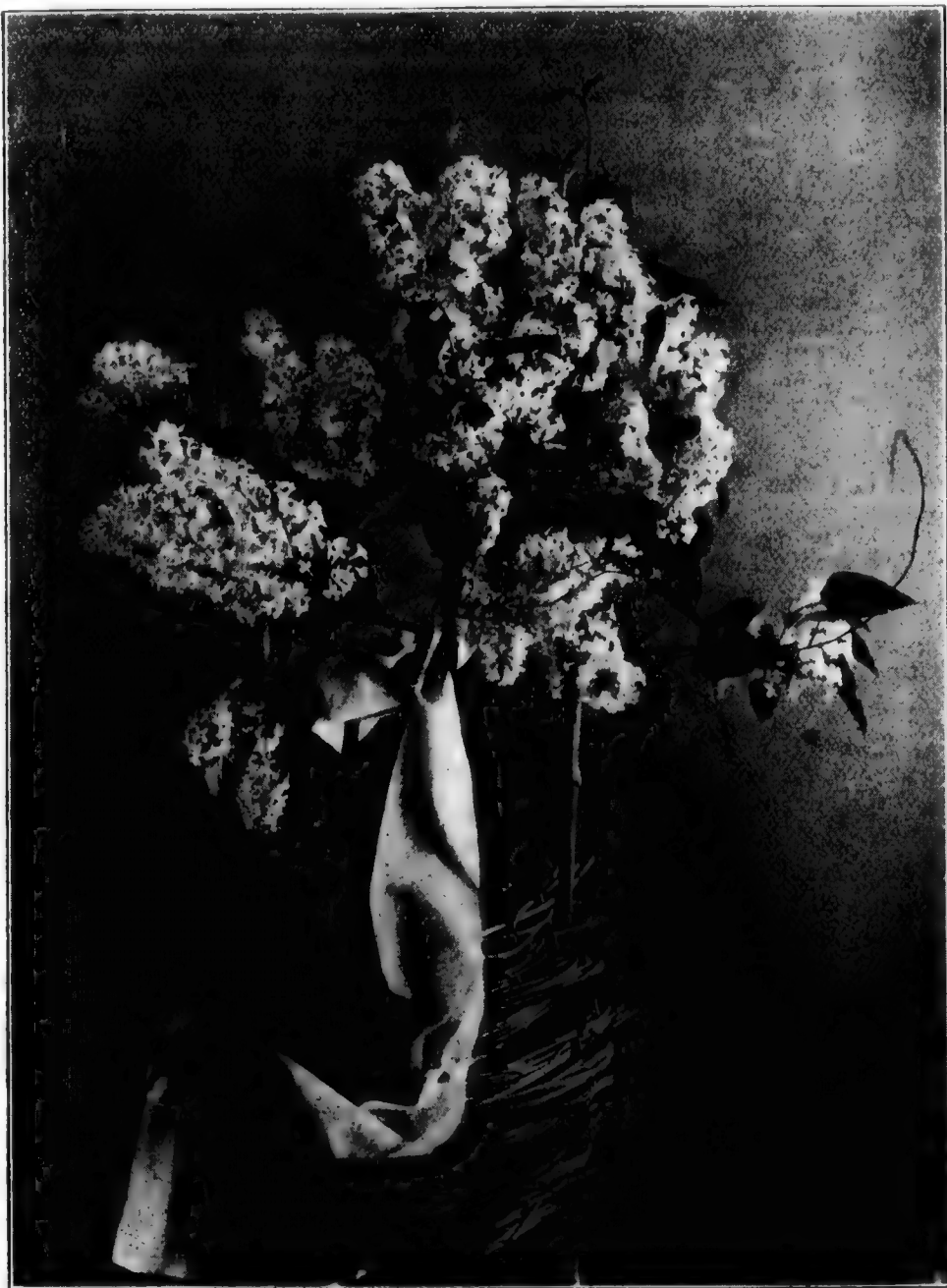
Pink cannas are becoming decidedly more popular each year, or at least this has been my observation. I believe that they will soon be as popular as the reds and more popular than the yellows, unless, perchance, some of the new yellows become generally known. There are a number of cannas whose general color is pink, but which are mottled, spotted or bordered with white or cream. These have always appealed to me strongly, but the public does not seem to feel the same way about it. *Maid of Orleans* is one of the best of these and, while it has never become popular and probably never will, it has proved to be one of the best parents for canna breeding because of the fact that it has exceptionally beautiful foliage, perhaps the best of all green-leaved varieties, and many of its offspring inherit this quality.

The yellow and red varieties and other bronze-leaved varieties will be discussed in a subsequent article.

LILACS FOR FORCING.

Varieties Most Adaptable.

The treatment given lilacs is quite different from that required by hydrangeas. Lilacs bloom a few weeks after they are started, if given proper heat. At one time about all of our forcing lilacs were grown in pots abroad and they were good. We can get none of these now, so that we are dependent upon the home supply, and some of our nurserymen have built up a large trade



Forced Lilac as an Easter Plant.

in lilacs and other flowering shrubs well adapted for forcing and, as far as my observation goes, they are rapidly equaling the imported article.

The lilac most commonly used for forcing is a single white named *Marie Legraye*. *Mme. Lemoine* is a fine double white. Good colored sorts are *Mme. Casimir Perier*, *Ludwig Späth* and *Charles X*. White lilacs are mostly in evidence, but colored ones well flowered prove popular, especially at Easter. Plants can be lifted from the field, potted or tubbed in late fall, left outdoors until well frozen and then stored in a cold pit and they will give a splendid crop of flowers, provided a good ball of earth is taken up with the plants when they are lifted. For extra early forcing they are not so good as the pot-grown plants, but later in the season I have found them fully equal to pot-grown plants, and they carry even finer racemes.

Obtaining Best Results.

For early forcing of lilacs, the Paris growers in France are past masters and they use warm, dark pits or caves for the work. Their flowers go all over Europe. Here we have a greater variety of midwinter flowers than are found in Europe, but the early winter demand in this country is smaller than that of the old world. A warm cellar kept fairly moist is fine for forcing early lilacs for

cutting, and a mushroom house is just about ideal for this purpose. Produced in the dark, all varieties come pure white and are practically without foliage. These plants, however, can be started in the dark and if, when the flower heads are about half-grown, the plants are placed in a warm, moist house, shaded from the direct sun's rays and sprayed freely, the flowers will have more substance and there will be some foliage.

After the end of January, it is not necessary to start plants in the dark. In fact, they can be forced in the full light much earlier, if they have had a good rest in advance. After housing, give them a warm temperature and spray several times daily; discontinue this practice when the flower heads develop.

Now, if plants are wanted in flower for Easter of the present year, there is no need to house them before March 1. They can be forced into flower in one month, in a temperature of 65 degrees at night, but it will be far better to start them in a room which is 10 degrees cooler and, as the flower heads develop, keep the plants somewhat cooler. In this way the plants will develop ample foliage, the trusses will have plenty of substance, and they will not flop down when exposed to a draft or low temperature as the "sweat box" plants will do.

Given a bright, sunny greenhouse, frequent sprayings in the early stages of

growth and a temperature of 50 degrees to 55 degrees at night, anyone can force any of the lilacs named and have them in flower for Easter, starting the plants on or about March 1, and good, shapely, well flowered lilacs are acceptable, not only at Easter, but many weeks in advance of it. Another point to remember is that you need not throw away, as useless, any plants from which you have cut flowers, no matter how hard you have forced them. Cut any unsold plants back quite hard and plant them out in the field. In two or at most three years you will have fine, bushy plants, chock-full of flower buds and ideal for forcing. But be sure to dig up and pot or tub them before the ground freezes. Plants lifted in late winter never give a satisfactory return. C. W.

SUPPLY HOUSES WIN CASE.

The United States Supreme court February 27 handed down a decision in favor of the M. Rice Co. and the Joseph G. Neidinger Co., Philadelphia, involving the form of protest made by them against the government because of duties illegally exacted upon importations of immortelles which were entered at Philadelphia April 3, 1916, and the duty liquidated June 8, 1916.

The collector of customs at Philadelphia levied duty on the immortelles at the rate of sixty per cent ad valorem under paragraph 347 of the tariff act of October 3, 1913, while the importers claimed the appropriate rate was twenty-five per cent under the first clause of paragraph 210, as palms or cut flowers, preserved or fresh.

ty-five per cent under the first clause of paragraph 210, as palms or cut flowers, preserved or fresh.

The question as to the proper classification of immortelles was settled by a decision of the United States Court of Customs Appeals on a case brought by H. Bayersdorfer & Co., Philadelphia, and the legal duty was conceded to be twenty-five per cent ad valorem, by resemblance to the articles named in paragraph 210. The sole question then was whether, under the form of protest presented, the importers could rely upon the similitude clause of the statute and claim that the immortelles were taxable at the rate fixed in paragraph 210, because of their resemblance to articles therein described.

The court pointed out that a protest must be distinct and specific enough to show that the objection taken at the hearing or trial was at the time of filing the protest in the mind of the importer, and sufficient to notify the collector of its true nature and character to the end that he might then ascertain the precise facts and have adequate opportunity to correct mistakes and cure defects.

The board of general appraisers found the protest of the importers defective and refused relief from the decision of the collector. The United States Court of Customs Appeals reversed the board and the case came to the United States Supreme court, and the decision of the customs court was upheld. T. N. S.

and a corrected notice issued, please allow me to renew the suggestions made in behalf of this committee in my letter to you of December 31, that the notice be in more specific terms. Also that two hearings, instead of one, be held, one following the other, or the one hearing be divided into two parts, the first to consider changes in quarantine 37 as it now stands, the second to consider further restrictions on imports.

Both are important subjects, yet not directly related, and I am sure you would not want it said justly again that the hearing was called at a time when those most interested could not attend, or that they did not know what specific subjects would be considered. Let us have a fair, open hearing this time. The matter of further restrictions is far too important to be mixed in or buried with protests over spilt milk. Please be good enough to let me have your decision on these points as promptly as possible.

Under date of February 14 this committee received the following noncommittal reply from Dr. Marlatt:

The information given in the notice would seem to be adequate. It states definitely that the conference is called "for the purpose of considering the advisability of any modifications—additions to or deductions from—of the classes of plants permitted entry for immediate sale under regulation 3 of quarantine 37." This notice, therefore, involves both a reconsideration of all the classes of plants now included under regulation 3 and also a consideration of any additions, which may be properly made to the plants there listed. Any attempt to discuss the matter with respect to any particular plant or classes of plants or requirements of entry would necessarily involve a certain prejudging of the subjects to be considered by the conference.

The board's wish, however, is to give opportunity at this conference, as stated in the notice, "for a full and free discussion of the whole subject of the classes of plants involved and the restrictions enforced under this regulation."

Regulation 3 includes lily bulbs, valley pips, narcissi, hyacinths, tulips, fruit and rose stocks. Which of these items does the board plan to quarantine, if any? And if none, why not frankly say so and save the trade the necessity of providing ammunition it may not use? It is assumed that the board has already made its plans and is preparing to carry them through. It need not call a conference to consider "modifications," but to comply with the law it must call a hearing to consider additional quarantines. The inference is obvious.

How can there be "a full and free discussion of the whole subject" by interested persons, unless those persons know that what they are interested in will be discussed? If it is the board's intention to quarantine rose stocks and narcissus bulbs, there will be no "full and free discussion" of those subjects unless those interested in such items are present at the conference and they will not be there unless they know that those items will be discussed. They are not interested enough in "modifications to quarantine 37" to warrant their going.

Of course, the trade would gladly give the board some practical constructive guidance with regard to modifications of quarantine 37, but if additional quarantines are planned, this committee will be fully occupied in meeting the main issue. The trade has largely adapted itself to the iniquities of quarantine 37; to lift the quarantine on items that are not now purchasable in commercial quantities would be futile, anyway, but the trade is vitally interested in additional quarantines.

Will the conference discuss "modifications to quarantine 37" or "additional quarantines"? To consider both at the same time would result in burying the important matter of additional quarantines under a jumble of protests over spilt milk. Does Dr. Marlatt want that, or does he want "a full and free discussion"?

James McHutchison,
Chairman Tariff and Legislative Committee, S. A. F.

F. H. B. CONFERENCE

F. H. B. WON'T SPRING ANYTHING.

Dr. Marlatt Explains Conference.

The forthcoming conference to be held by the Federal Horticultural Board is declared to be the result of a promise made by the board to various foreign delegations that have visited the United States during the last year or so, and is not for the purpose of "springing anything on the trade," according to Chairman Marlatt.

There seems to be some misunderstanding in the trade concerning the forthcoming meeting, says Dr. Marlatt. In response to an inquiry, Dr. Marlatt stated that the matter of regulation 3 will be thrown wide open for discussion as to possible additions to or deductions from the list it covers.

"We are not going to spring anything on the trade," declared Chairman Marlatt. "We thought that the notice we sent out was plain that the conference is merely for the consideration of the regulation. Further, we do not expect the trade to try to spring anything on us. There were many people who desired the conference and the board was glad to give it. If anything constructive is offered, the board will be glad to receive it."

At Foreigners' Request.

Dr. Marlatt stated that he did not know whether or not the foreign delegations that have been presenting the views of foreign exporters would attend the conference. Belgium and Holland

have made various representations to the board, and the promise was given the Belgians that sooner or later there would be such a conference as is now to be held April 19. It is stated that no requests for the conference have come from domestic interests.

It is stated that the board has no program for the meeting, and it merely adds that it promised the conference and is going ahead with it. In 1919, at Detroit, Chairman Marlatt stated that he would be glad to confer with the florists at any time if they would come before the board with a definite program and have an agreement in the trade on the program.

It is pointed out that the only persons to take advantage of this offer were the orchid men. A conference was arranged and the various interests heard. Nothing has come of the conference, however, due to the inability of those in the trade to agree among themselves, according to Dr. Marlatt. T. N. S.

WHAT IS CONFERENCE ABOUT?

Dr. Marlatt, chairman of the federal horticultural board, consented to change the date of the plant conference from March 15 to April 19, and the trade appreciates that, but this committee has been unable to get a definite and explicit statement as to the scope of the conference, what specific subjects the F. H. B. will be prepared to discuss. February 13 this committee wrote to Dr. Marlatt as follows:

Would it not be possible to postpone the conference until after Easter? If this can be done

CARNATION MEN TELL HOW

PROPAGATING CARNATIONS.

Experiences of a Specialist.

Whatever knowledge I may possess was taught me by my father, whose observations in his travels among his carnation brethren and his own personal experiences were given me freely. My own personal experiences were obtained by sticking with a variety until I could safely feel I had the best of it, or at least felt I had, so far as rooting cuttings of the variety was concerned.

Propagation of carnations in the early days was more on the hit-or-miss plan, a section of a bench in a greenhouse being used for this purpose. Many times all kinds of stock were rooted in the same space, receiving practically the same treatment.

The first real propagating house built by my father was 10x80 feet, built on the north side of a greenhouse that had been taken down and moved to Tewksbury, from Lowell, about 1880. These two houses were connected by a wooden gutter. The short span on the south side was covered with tarred paper, and ventilation was through small wooden shutters. There were two beds, heated with steam through two 4-branch 1¼-inch pipes; controlled by manifolds. The bottom of the beds was covered with roofing slate. Propagation was conducted successfully here for many years, but there were drawbacks which became apparent.

Not long ago I came across some old notebooks of my father's, in which appeared numerous sketches, drawn by him from time to time. One of these I recognized as a sketch of the propagating house with which I am most familiar and which is in present use. This house, by the way, is constructed of old-type sashbars without the drip grooves.

Construction of Propagating House.

This house has a short span on the south side, and ventilation is continuous on both sides. Shade is used at all times on the glass on the south side, and from March 1 on the north side. There are two single and seven double beds, extending crosswise of the house, with a capacity of 65,000 cuttings. The single beds are three feet wide; the double ones are six feet, separated in the middle with a board. Heating is through one 1¼-inch pipe, placed midway under each half, each bed being provided with both flow and return valves. From the sideboards to the ground, heat is retained through cotton cloth tacked around the entire section. Cross strips on the bottom hold split building tile. The cracks are covered lightly with mortar. We use five inches of clean, sharp sand, put through a ¾-inch sieve to keep out large pebbles. The sand is pressed down firmly, thoroughly watered, then tamped or spanked. Cuttings are then inserted from 1¼-inch to 1½-inch deep and firmed with the marking stick. Watering thoroughly is in order, a sprinkler

being used. Heat is then applied and thermometers placed in each section, to the depth of the cuttings. We endeavor to keep the overhead temperature at 50 to 52 degrees and the sand at 60 degrees.

The cuttings are given a fine spraying each morning and sometimes twice a day, depending on conditions of the air. At the end of the first week, another good watering is given. Nearly all varieties root with us in twenty-one to twenty-five days in the winter. We then turn off all the heat and allow the sand to cool to 50 degrees. This hardens the cuttings and reduces loss when they are potted or boxed. Soft cuttings that show wilt badly after potting receive a severe check and usually there is some loss. We try to obtain a good, fat bunch of roots on each cutting. Whenever we fail to root less than ninety-five per cent, something is wrong. During the last ten years, more than 2,000,000 cuttings have been rooted and we consider our establishment a small one, as ranges go today.

Ventilation is given freely and drafts avoided. Cuttings are not shaded or covered until mild weather arrives. These are then sprinkled in the morning, newspapers applied and those sprinkled. In

the late afternoon the papers are removed and the cuttings sprinkled again. After fifteen days, shading with papers is omitted. We can root as late as May 30 with fair results. One of my benches planted with Thomas C. Joy was taken from the sand the first week in June and over 12,000 cuttings have been rooted from this block already.

How to Select Cuttings.

Cuttings, when taken with too soft a growth, are undeveloped and, if they do root, require constant attention and usually are unsatisfactory. Top cuttings we seldom take. Of course, they can be rooted, but our experience in buying stock from top cuttings and having them come many times with buds the size of a small pea, always makes us feel that we are paying for something that we don't want. Usually the joints are long and the plant grows scraggly. We prefer to take the second, third and fourth cuttings. Cuttings from hard wood near the base of the plant we keep away from. It has been proven from experience that continual propagation of these cuttings cuts down the blooming qualities of practically all varieties. It has likewise been proven that shy bloomers can be made to produce more



Harold J. Patten.

An address by Harold J. Patten, delivered before the Gardeners' and Florists' Club of Boston, February 23, 1922.

freely through selection of cuttings higher on the stem. In pinching back plants to be used entirely for cuttings, we top, from time to time, those shoots on which the bud is showing. High pinching is inadvisable, as it is a well-known fact that, on flowering plants, the cuttings first developed are those nearest the top. If we find we have not pinched low enough when the breaks appear, it is a simple matter to go over them again.

Cuttings should be taken from healthy plants. Sick or diseased plants will produce cuttings, but should be avoided, if one wants his stock clean. Single flowers will return fourfold and then some, if one persists in propagating from such stock.

Putting in Sand.

Cuttings are taken, made and put in the sand in various ways. Some do not cut off the heel or trim, others trim quite hard. We have tried all methods and get the best results by taking our cuttings in the forenoon, placing in the flower room and, when made, placing in uniform piles in a basket, keeping them thoroughly watered and covered until placed in the sand. Speed and carefulness is required to propagate commercially; one should be able after some practice to acquire the knack of putting from 1,300 to 1,500 cuttings in the sand per hour. One should try to set all cuttings at a uniform depth; the results are apparent when rooted. Those set too deep will be rooted first. In trimming cuttings, trim some, but not too high. Do not cut the tops too low; remember cuttings absorb moisture through the leaves. Give them a chance to breathe. Keeping the overhead temperature too high softens the cuttings.

The great advantage of small beds readily controlled with heat is that cuttings, when rooted, can be hardened, or during a rush season can stand for several days without growing in the sand. A long bed where the same heat occurs at all times does not allow this. Cuttings fully rooted get the same continuous heat as the new stock.

Sometimes cuttings are noticed with a good bunch of roots hanging from the heel with a single root. This usually occurs when the heel has not been cut enough or trimmed squarely. Such cuttings often cause trouble, unless care is used in potting or boxing. I believe it is good policy to throw these away. We should all strive to put out cuttings as good as possible.

Rooting Pink Delight.

You all know the difficulty in rooting Pink Delight. Where one propagator achieved good results, the great majority fell down. One batch would root nicely; there was plenty of confidence in the next lot and often the result was a failure. The growing of Pink Delight for blooms at our establishment was not profitable and we set about to find how to get our money from this variety, as cuttings were in good demand. Little blocks of cuttings were given separate treatment. We found that small cuttings did not root successfully; therefore larger ones were selected. Cuttings were inserted 1½ inches in the sand, given the same watering other varieties received and, in addition, the heat was kept going constantly, disregarding temperature of the sand. Papers were used at all times to shade the cuttings, keeping the air out and the heat in. This was continued for eighteen days. Papers were then removed and for

several days constant sprayings were given the cuttings. When well rooted, which usually took thirty-five days, heat was shut off and cuttings allowed to remain cool for a week, before shipping. This treatment proved satisfactory and we continued to employ it during the time Pink Delight was in steady demand. One year we had 9,000 plants topped back for cuttings.

Newer Varieties.

Laddie we root quite satisfactorily. No small cuttings are taken, neither are papers used for shading until March. We generally give Laddie thirty-five days before shipping.

Maine Sunshine, of which we have only a small stock, fooled me at first. The small cuttings did not root. Now we are taking only the larger ones. A batch taken out last week was given more heat, resulting in better than ninety per cent rooting. Doubtless with a little more experience this can be improved upon.

I would recommend to all carnation enthusiasts who have not read the late Charles Willis Ward's book, "The Carnation," to do so. Written in 1903, nearly twenty years ago, it is a comprehensive treatise on the subject of carnations, and it is head and shoulders over anything else published. As a reference book it is without a peer. Today there is little we can add.

PROTECTING THE CARNATION.

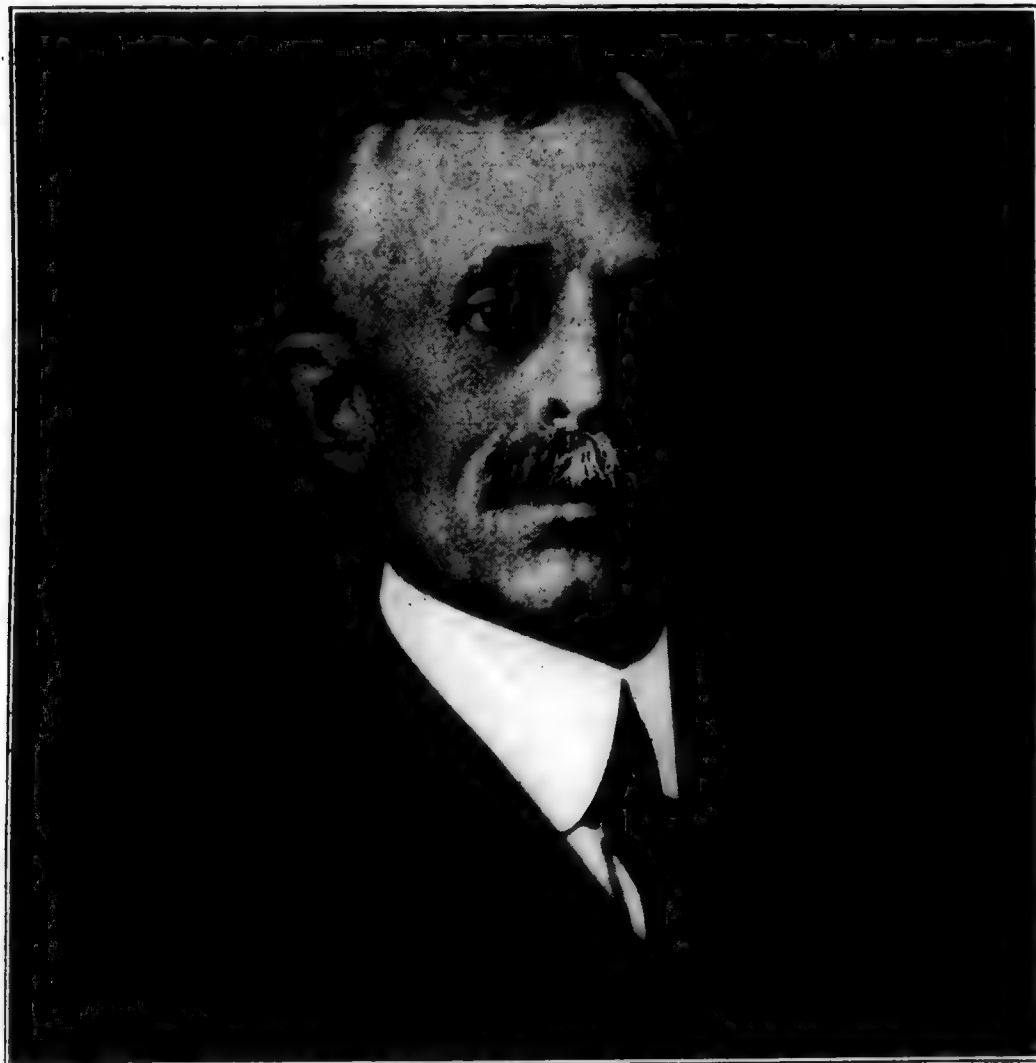
From Diseases and Insects.

In his address before the Gardeners' and Florists' Club of Boston, February 23, W. D. Howard, Milford, Mass., said:

"Red spider is the most dangerous insect pest attacking carnations. It is quite liable to attack plants in the field. I do not approve of watering carnations outdoors, except in case of extreme need, but I do believe in a good soaking right after planting. I have installed a Skinner system in my field and have used it occasionally. It has helped to ward off spider. I have more faith in constant hoeing to retain soil moisture than in watering. Hoeing, long continued, causes a considerable dust mulch, which covers the foliage and gives a chance for spider to secure a foothold. It pays to open the Skinner system and wash this dust off. If any spider remains on plants when housed, a force of water, well directed from the hose and applied in several directions, is the best cure. There may be a few hot corners near heating mains where spider might get a foothold, and occasional spraying may be needed there; otherwise I entirely disapprove of syringing carnations, as was done in the old days. Nowadays we hear little of rust. It is caused by the frequent syringings to which plants are subjected.

"For green aphids and thrips I always use a nicotine solution in spray form from a force pump, adding a little salt to the spray. I start to use this right after planting and apply it every two weeks. I do not fumigate at all, because, since building my largest house, I have found that I must fill too much atmosphere and spraying proves far more economical. I have never been troubled by cutworms, as have many other growers.

"Stem-rot may have its origin in the cutting bench or flats. If a flat is placed on a shelf and there is overlooked and



W. D. Howard.

becomes dry, then is well soaked, consider it a good way to start stem-rot; in fact, I have noticed in the field that the contents of certain flats are badly affected and others quite immune. Too close planting in the benches may cause stem-rot and if, when manure is used as mulching, it is piled up around the side branches, there is another probable cause of stem-rot.

"Spot on the foliage comes from too much dampness on the foliage and in the atmosphere."

Discussion.

S. J. Goddard in the discussion said he was always terribly plagued with cutworms and dare not open his side ventilators on account of the swarms of moths seeking admission. He said that he has to kill many thousands a year, in spite of taking every possible precaution.

James Wheeler said he found he could keep the cutworms in check by scattering a mulch of Paris green, molasses and shorts. Fumigation with cyanide, he said, would not kill cutworms, but destroyed all the moths. He depends on it entirely now as a fumigant, but uses it in much weaker doses than is advised at the experimental station. He buys, he said, fifty pounds at a time in 1-ounce egg-shaped lumps. For his largest house, 60x300, and twenty-three feet to ridge, he uses thirty-two ounces; for another house, 40x186 and sixteen feet to ridge, ten ounces suffice. He applies this once a fortnight. He is obliged, he said, to use cyanide where he grows marguerites largely. He finds it the only thing to control the marguerite leaf-worm.

William Sim spoke of cleaning a large house of Matchless, which was covered with spider, by the application of a soap spray. S. J. Goddard said any soap will answer the same purpose, or even salt without soap. George F. Stewart said he had never had stem-rot on carnations planted out from pots. He has great faith in cyanide, but it must be used cautiously, as some plants will not stand it.

W. N. C.

CARNATIONS I HAVE KNOWN.

In Thirty Years of Testing.

It seems a big task to cover all the varieties of carnations grown and tested in over thirty years, but I will do my best. I shall divide the period I have grown them into decades. From 1890 to 1900, these were the varieties tried: White—Heinze's White, Mrs. Fisher, Evalina, Genesee, Glacier, Crystal, Lizzie McGavan, Freedom, Edith Foster, Silver Spray, Nivea, Governor Russell, Morning Star, White Cloud and Flora Hill; pink—Daybreak, Tidal Wave, Thomas Cartledge, New York, Grace Wilder, F. Joost, William Scott, Rose Queen, James Dean, Dorothy Mandell, Abundance, Mme. Diaz Albertin, Della Fox and Bridesmaid; scarlet—Portia, E. G. Hill, Hector, Jubilee, John's Scarlet, J. H. Crane, The Stuart, Blake's Bon Ton and Dazzle; crimson—Anna Webb, Ferdinand Mangold, Empress, Libra, Jacqueminot, Meteor and General Maceo; yellow—Golden Gate, Golden Triumph, Buttercup, Eldorado, Kitty Clark and Gold Nugget; variegated—Helen Keller, Mrs. George M. Bradt, Mayor Pingree and Western Pride.

Digest of the talk of S. J. Goddard, Framingham, Mass., before the Gardeners' and Florists' Club of Boston, February 23, 1922.



S. J. Goddard.

From this long list I should consider the following the outstanding varieties: Daybreak, a wonderfully popular light pink; Mrs. Fisher, a remarkably floriferous white; Mrs. Bradt, which I have sold as high as 25 cents per flower at wholesale; Gold Nugget, Anna Webb, Portia, than which no more beautiful scarlet was ever introduced; J. H. Crane, Tidal Wave, William Scott, a giant in its day; Grace Wilder, of a most beautiful color but difficult of propagation; Flora Hill, still talked about as an ideal white, and Mrs. Frances Joost, a beautiful pink.

In the first decade, center flowers were often pinched out and short-stemmed flowers packed for market in shoe boxes. The longer stems carried two or more flowers each and were tied fifty in a bunch. The one-time popular McGavan was called "a rag on a stick," because of its ragged appearance. New seedlings were more numerous in 1890 to 1900 than in the succeeding decades, when introducers used more caution and discrimination.

Another Period.

In 1900 to 1910 these were the varieties tried out: White—White Enchantress, White Lawson, White Perfection, White Wonder, Alba, Boston Market, Eastern Star, Fred Burki, Governor Saunders, Governor Wolcott, Lady Bountiful, Lilian Pond Lloyd, Lorna, Norway, Lieutenant Perry, My Maryland, The Queen, Queen Louise; pink—Winona, Winsor, Afterglow, Crossbrook, Ethel Crocker, Ethel Ward, Fair Maid, Fiancee, Gene-

vieve, Helen Goddard, Enchantress, Mrs. T. W. Lawson, Mrs. Theodore Roosevelt, Mrs. C. W. Ward, Nelson Fisher, Pink Delight, Rose-pink Enchantress and The Marquis; crimson—Harlowarden, Harry Fenn, The President, Daheim, Governor Roosevelt, President Roosevelt, and Governor Deneen, purple; yellow—Dorothy Whitney and Rother Starrett; scarlet—Beacon, Cardinal, Crusader, Estelle, Flamingo, J. H. Manley, John E. Haynes, Mrs. Potter Palmer, Red Chief, Adonis, Victory and Crusader; variegated—Jessie, Mikado, Mrs. M. A. Patten, Prosperity, Viola Allen and Crawford.

Of outstanding merit in this decade were the celebrated Lawson and its sport, Enchantress and its sports, Boston Market; the beautiful Lady Bountiful, White Wonder, The Queen, Winsor, of a popular shade of pink; Fair Maid, Mrs. C. W. Ward, still unequaled as a rose pink; Pink Delight, still going strong; The Marquis, Beacon, probably the most popular scarlet yet introduced; Victory, Mrs. Patten and the wonderful prolific Harry Fenn, still grown in some establishments. A big advance was made in this decade and hybridizers were alert.

In the period 1910 to the present time, we find fewer novelties were put on the market, mainly as a result of the great world war, during which time few novelties were sent out. Great progress, however, has been made. In white, we have Matchless, Alma Ward, Granite State, Bon Ami and Crystal White. Pink varieties include Alice Coombs, Cottage

freely through selection of cuttings higher on the stem. In pinching back plants to be used entirely for cuttings, we top, from time to time, those shoots on which the bud is showing. High pinching is inadvisable, as it is a well known fact that, on flowering plants, the cuttings first developed are those nearest the top. If we find we have not pinched low enough when the breaks appear, it is a simple matter to go over them again.

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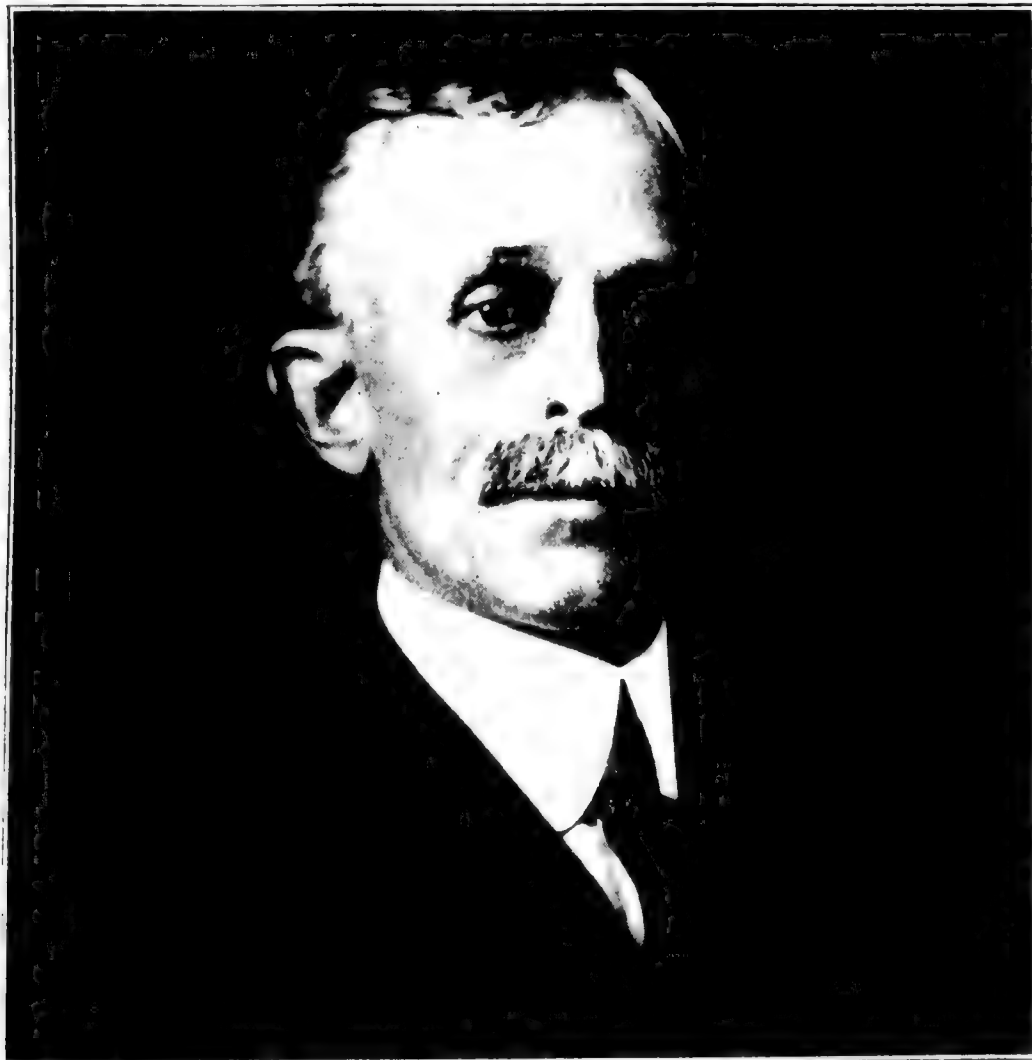
From Diseases and Insects.

In his address before the Gardeners' and Florists' Club of Boston, February 23, W. D. Howard, Milford, Mass., said:

"Red spider is the most dangerous insect pest attacking carnations. It is quite liable to attack plants in the field. I do not approve of watering carnations outdoors, except in case of extreme need, but I do believe in a good soaking right after planting. I have installed a Skinner system in my field and have used it occasionally. It has helped to ward off spider. I have more faith in constant hoeing to retain soil moisture than in watering. Hoeing, long continued, causes a considerable dust mulch, which covers the foliage and gives a chance for spider to secure a foothold. It pays to open the Skinner system and wash this dust off. If any spider remains on plants when housed, a force of water, well directed from the hose and applied in several directions, is the best cure. There may be a few hot corners near heating mains where spider might get a foothold, and occasional spraying may be needed there; otherwise I entirely disapprove of syringing carnations, as was done in the old days. Nowadays we hear little of rust. It is caused by the frequent syringings to which plants are subjected.

"For green aphids and thrips I always use a nicotine solution in spray form from a force pump, adding a little salt to the spray. I start to use this right after planting and apply it every two weeks. I do not fumigate at all, because, since building my largest house, I have found that I must fill too much atmosphere and spraying proves far more economical. I have never been troubled by cutworms, as have many other growers.

"Stem rot may have its origin in the cutting bench or flats. If a flat is placed on a shelf and there is overlooked and



W. D. Howard.

becomes dry, then is well soaked, consider it a good way to start stem-rot; in fact, I have noticed in the field that the contents of certain flats are badly affected and others quite immune. Too close planting in the benches may cause stem-rot and if, when manure is used as mulching, it is piled up around the side branches, there is another probable cause of stem-rot.

"Spot on the foliage comes from too much dampness on the foliage and in the atmosphere."

Discussion.

S. J. Goddard in the discussion said he was always terribly plagued with cutworms and dare not open his side ventilators on account of the swarms of moths seeking admission. He said that he has to kill many thousands a year, in spite of taking every possible precaution.

James Wheeler said he found he could keep the cutworms in check by scattering a mulch of Paris green, molasses and shorts. Fumigation with cyanide, he said, would not kill cutworms, but destroyed all the moths. He depends on it entirely now as a fumigant, but uses it in much weaker doses than is advised at the experimental station. He buys, he said, fifty pounds at a time in 1-ounce egg-shaped lumps. For his largest house, 60x300, and twenty-three feet to ridge, he uses thirty-two ounces; for another house, 40x186 and sixteen feet to ridge, ten ounces suffice. He applies this once a fortnight. He is obliged, he said, to use cyanide where he grows marguerites largely. He finds it the only thing to control the marguerite leaf-worm.

William Sim spoke of cleaning a large house of Matchless, which was covered with spider, by the application of a soap spray. S. J. Goddard said any soap will answer the same purpose, or even salt without soap. George F. Stewart said he had never had stem-rot on carnations planted out from pots. He has great faith in cyanide, but it must be used cautiously, as some plants will not stand it. W. N. C.

CARNATIONS I HAVE KNOWN.

In Thirty Years of Testing.

It seems a big task to cover all the varieties of carnations grown and tested in over thirty years, but I will do my best. I shall divide the period I have grown them into decades. From 1890 to 1900, these were the varieties tried: White—Heinze's White, Mrs. Fisher, Evalina, Genesee, Glacier, Crystal, Lizzie McGavan, Freedom, Edith Foster, Silver Spray, Nivea, Governor Russell, Morning Star, White Cloud and Flora Hill; pink—Daybreak, Tidal Wave, Thomas Cartledge, New York, Grace Wilder, E. Joost, William Scott, Rose Queen, James Dean, Dorothy Mandell, Abundance, Mme. Diaz Albertin, Della Fox and Bridesmaid; scarlet—Portia, E. G. Hill, Hector, Jubilee, John's Scarlet, J. H. Crane, The Stuart, Blake's Bon Ton and Dazzle; crimson—Anna Webb, Ferdinand Mangold, Empress, Libra, Jacqueminot, Meteor and General Maceo; yellow—Golden Gate, Golden Triumph, Buttercup, Eldorado, Kitty Clark and Gold Nugget; variegated—Helen Keller, Mrs. George M. Bradt, Mayor Pangree and Western Pride.

Digest of the Talk of S. J. Goddard, Framingham, Mass., before the Gardeners' and Florists' Club of Boston February 23, 1920.



S. J. Goddard.

From this long list I should consider the following the outstanding varieties: Daybreak, a wonderfully popular light pink; Mrs. Fisher, a remarkably floriferous white; Mrs. Bradt, which I have sold as high as 25 cents per flower at wholesale; Gold Nugget, Anna Webb, Portia, than which no more beautiful scarlet was ever introduced; J. H. Crane, Tidal Wave, William Scott, a giant in its day; Grace Wilder, of a most beautiful color but difficult of propagation; Flora Hill, still talked about as an ideal white, and Mrs. Frances Joost, a beautiful pink.

In the first decade, center flowers were often pinched out and short-stemmed flowers packed for market in shoe boxes. The longer stems carried two or more flowers each and were tied fifty in a bunch. The one-time popular McGavan was called "a rag on a stick," because of its ragged appearance. New seedlings were more numerous in 1890 to 1900 than in the succeeding decades, when introducers used more caution and discrimination.

Another Period.

In 1900 to 1910 these were the varieties tried out: White—White Enchantress, White Lawson, White Perfection, White Wonder, Allen, Boston Market, Eastern Star, Fred Enck, Governor Samuel, Governor Webster, Lady Bountiful, Lady Portia, E. G. Hill, New York, John's Scarlet, Perry, M. M. and The Queen, Queen Louise and Victoria, Wonder, Afterglow, Crosshatch, Ethel, Charles, Elbert Wood, Fair Maiden, General George

vieve, Helen Goddard, Enchantress, Mrs. T. W. Lawson, Mrs. Theodore Roosevelt, Mrs. C. W. Ward, Nelson Fisher, Pink Delight, Rose-pink Enchantress and The Marquis; crimson—Harlowarden, Harry Fenn, The President, Daheim, Governor Roosevelt, President Roosevelt, and Governor Deneen, purple; yellow—Dorothy Whitney and Rother Starrett; scarlet—Beacon, Cardinal, Crusader, Estelle, Flamingo, J. H. Manley, John E. Haynes, Mrs. Potter Palmer, Red Chief, Adonis, Victory and Crusader; variegated—Jessie, Mikado, Mrs. M. A. Patten, Prosperity, Viola Allen and Crawford.

Of outstanding merit in this decade were the celebrated Lawson and its sport, Enchantress and its sports, Boston Market; the beautiful Lady Bountiful, White Wonder, The Queen, Winsor, of a popular shade of pink; Fair Maid, Mrs. C. W. Ward, still unequaled as a rose pink; Pink Delight, still going strong; The Marquis, Beacon, probably the most popular scarlet yet introduced; Victory, Mrs. Patten and the wonderful prolific Harry Fenn, still grown in some establishments. A big advance was made by this decade, and hybridizers

In the period 1910 to the present time, we find many novelties were put on the market, many of them the result of the great south-western hybridizing few novel-

ties of this decade, they white, we have seen the variety, for instance, State, Pink, white, and White, Pink, variegated, and the variety, for instance, Catharine

Maid, Dorothy Gordon, Denver, Democracy, Laddie, Miss Theo, Northport, Philadelphia Pink, Peerless Pink, Ruth Baur, Pink Sensation, Nancy, Alice and Gloriosa. There are some fine scarlets in Aviator, Belle Washburn, Comfort, Eureka, two varieties of this name; Edna, Red Wing, Scarlet Glow, St. Nicholas, The Herald and Commodore. In the variegated class are Benora, Bay State, J. W. Riley. In yellow are Maine Sunshine, Old Gold, Yellow Prince and Yellowstone. In crimson are Bernice, Doris and Pocahontas and in cerise are Gorgeous, Rosalia and Rosette.

Those in the foregoing list of outstanding merit are: Matchless, Laddie, Cottage Maid, Aviator, Belle Washburn, Eureka, Benora, Maine Sunshine, Doris, Yellow Prince, Rosalia, Rosette and Pocahontas.

We have not by any means reached the limit in carnations and I look to see just as big an advance in the next decade. How puny Lawson now looks alongside of Laddie! Even the latter wonderful variety will, undoubtedly, be eclipsed, for steady progress is the order in the carnation world. W. N. C.

CARNATION SEEDLINGS.

Hybridization and Raising.

I might state in opening that I have read the following works with much profit: "Commercial Carnation Culture," by J. Harrison Dick; "Plant Breeding," by Bailey and Gilbert, and a work on Mendel's laws of heredity.

Any members who have not read E. G. Hill's article on commercial forcing roses and reminiscences, published in the trade papers last December, should do so. It will be found quite profitable. Something he said struck a responsive chord in my heart, for I felt I had been blundering along a good many years. He said, "I have talked with Pernet and Russell, with Lambert and Soupert, of Luxembour, and with both families of the Dicksons and have tried to gather information, but I found that a great many of these men were stumbling along. They were not doing things on scientific lines. I do not think it is speaking disrespectfully of them, but I think they were groping their way to a certain extent. Perhaps Frank Dickson and Alex Dickson were the most pronounced in their work in regard to scientific knowledge concerning hybridization." So I have not been the only man going it blind to some extent.

Facts Worth Knowing.

A. F. J. Baur says: "Most of the real acquisitions have been produced by the few who have studied the problem carefully and followed it up systematically over a long period. To the hybridizer belongs the credit for changing the carnation's habit from the periodical to the perpetual blooming habit and for the wide range of color." [The speaker here showed a pistil, removed stamens.]

A stigma is receptive in from six to fourteen days. Some use a camel's-hair brush in their work. I prefer a forceps; curved ones are best. Also I prefer an old felt hat. [A type of record tag was here shown; the female's name always comes first. The petals were left on and the calyx was slit.]

C. H. Conners, of the New Jersey ex-

periment station, says: "Only one grain of pollen is necessary to impregnate the seed, provided germination takes place, but it is desirable to cover well the stigma with pollen. The sticky fluid is the germinating medium. In it the pollen grain germinates and throws out a tube, which enters at one of the hairs and so down to the ovary, where it impregnates the ovules, which thereupon become seeds."

Characteristics to be sought after are a free-branching habit, a fairly stiff stem without too much growth up high, good calyx, fragrance, everblooming quality and last, but by no means least, keeping quality. A considerable amount of my crossing is done during my noon hour. I do not like Sunday work and, while some practice it, I consider it unnecessary.

Ideals Needed.

A successful hybridist has well said: "To be a successful hybridist or to attain success in fertilization, we have to

Every Florist

has hit upon ideas
that have made money
for him. The spread
of such ideas through
the trade makes progress.

THE
FLORISTS'
REVIEW

is the medium for spreading those
money-making ideas. Tell the trade
about yours. Contributions on any
subject relating to the trade are
always welcomed by the Editor.

The way they are written is not so
important as the ideas they convey.
Write as you would talk.

have idealism; we must have visions of the things we want to aim at. Young men must get this thoroughly grounded in their minds and thoughts. If it were not for the dreamers, there would not be much accomplished in this world. Have a vision of the things you want to do, and then have the purpose of mind, the stability to stick at it and work it out, and you will get results. I don't care what line of action you take up in this life, but in any profession, 'stick-at-it-ness' and that desire to carry out your ideals and to make them a success will carry you forward at a wonderful rate. And, let me tell you, it will give you pleasure and delight, as you go along through this experimental stage. If you are engaged in raising new plants, in hybridization or in cross-fertilization, I cannot explain to you the great joy and satisfaction you will get out of it. It pays; pays every minute and every day of your life."

A. F. J. Baur says: "There is no true-bred strain, one that will reproduce itself from seed. This can perhaps be accounted for in two ways. In the first place, the perpetual-flowering carnation of today is so different from the original from which it sprang, and the change has been so gradual, that there remains a strong tendency to revert. Then, too, the breeders have not con-

centrated their efforts on the production of a true-bred strain. The custom has been to infuse the blood of any variety possessing certain qualities in which the strain may have been deficient; consequently, the ancestry of most varieties is so complex that no definite results can be relied upon when a cross is made."

Recent Seedlings.

[Mr. Winkler here showed a number of his recent seedlings, including Little Gem, Benora, Matchless, No. 11 and Peter Ball, a fine rose pink, also a cerise. In the latter he thought he had a sure winner, but stem-rot finished it.]

I have repeated crosses forty times, saved seeds until January and even when seeds were sealed up in wax paper I have lost all from thrips. At least, thrips seemed responsible. Now I save seed whenever it ripens. William Sim, by crossing Matchless on Matchless, has produced Gold Dust and Sunset. Varieties vary much in the production of pollen. Morning Glow has none in winter, Aviator and Ward none at any time, and it is hard to find on Belle Washburn. Morning Glow is sterile; so is The Queen, for many years a prolific and profitable white. Seeds in a pod number anywhere from one to sixty. It takes four to six weeks to ripen the seeds. I prefer to sow seeds in flats, marking rows by pressing 12-inch field labels, and pick each seed separately. Possibly small seed pans might be better when sown broadcast. Indoor space is too valuable to carry along seedlings in pots or in benches and it is best to plant them outdoors. Mr. Baur considers pot culture the better method. I have some in pots and consider the method interesting, but decidedly expensive.

To determine the value of a new variety, a record should be kept of how it produces and what price the blooms bring compared with standard varieties of the same color. It is hard to improve on what we already have and it seems to me about the same as trying to clip a quarter of a second off a race horse's time. An originator should send out his new varieties and he should get all there is in it the first year. He may think he is not known, but how did Dorner, Ward and Fisher get their reputation? It is a difficult matter to gauge a variety's value. Some of the most promising kinds have turned out dismal failures.

W. N. C.

PONTRICH'S NEW STORE.

More than a score of years ago, Simon Pontrich built several greenhouses on the outskirts of Louisville, Ky. In those days he was able to care for his small retail business without special facilities. But, as time passed and his business grew, he found need of a store. So he boarded off one end of his potting shed and equipped it with such furnishings as were indispensable for retailing flowers. When his sons gave the business added impetus, trade grew so that before long an up-to-date display room was thought necessary to care for the business that had been built up. A brick building has been erected, at the corner of Twenty-eighth and Greenwood streets, which contains all the fixtures and equipment of a shop in the heart of the city. The exterior of the store which adjoins the greenhouses is shown in the illustration on page 31.

In the new store, the sons of Simon Pontrich are now in full charge of the



New Store of Simon Pontrich, in the Suburban District of Louisville, Ky.

business, allowing the founder to retire from active work after twenty years of industry.

BOSTON.

The Market.

A weaker tone now prevails all along the line. Last week saw several congested days, with a brace at the close. February 22 being a holiday, stock accumulated and, but for several dark days, conditions would have been worse. Supplies are steadily increasing and the tendency is toward lower levels.

Roses have declined less than other flowers and are not yet in heavy supply. Short-stemmed flowers are a little lower and fancies also show a slight decline. Special Hadley made \$25 to \$30 per hundred, while of the other varieties \$20 per hundred is now top price. White sells more tardily than colored varieties. There has been some decline in carnations, averaging \$2 per hundred, as compared with a week ago. Violets also show a drop. Sweet peas are doing better, with the best making \$4 per hundred. These latter have stems about eighteen inches in length.

A considerable amount of bulbous material is now coming in. Golden Spur and Victoria are the leading daffodils. Few Darwin tulips are seen, but plenty of the early type. Among the latter are Couronne d'Or, Prince of Austria, Flamingo, Pink Beauty and other good varieties. Blue iris, freesias, ornatus and campernelles are other bulbous subjects coming in. Callas are druggy and Easter lilies move slowly. Snapdragons make from \$4 to \$20 per hundred, according to quality, which is much improved. Calendulas are abundant and cheap; so are forget-me-nots and sweet alyssum. Marguerites continue to sell well. Cut acacia is in quite good supply. Colored freesias of fine quality are another welcome novelty. There are still fair supplies of Cattleya Trianae and sufficient gardenias and valley.

In pot plants now are to be had roses—ramblers, polyanthas and hybrid perpetuals. A considerable number of azaleas are now seen, as well as French hydrangeas of excellent quality. Darwin tulips are now the leaders among bulbous plants and are remarkably fine. Pans of mixed bulbs prove popular also.

There are still some fine cyclamens and quantities of cinerarias.

Club Meeting.

The annual carnation night of the Gardeners' and Florists' Club never fails to draw a big attendance and February 23, in spite of the night being dark, damp and disagreeable, the hall was filled with an enthusiastic audience. A. K. Rogers, for the executive committee, said tickets were selling rapidly for the banquet February 28 and all would probably be disposed of. The committee on resolutions for the late Marcellus A. Patten presented suitable resolutions, which were accepted by a rising vote. Gustave Thommen, S. J. Goddard and Peter Fisher were members of the committee. Eight new members were elected to the club.

Exhibits were numerous and of remarkably fine quality, filling all available table space. W. D. Howard, of Milford, Mass., had handsome vases of Benora, Eureka, White Delight, Pink Delight, Cottage Maid, Mrs. C. W. Ward, Bernice and Laddie, which were awarded honorable mention.

Coombs, Hartford, Conn., showed fine vases of Laddie and Belle Washburn. N. C. Osborn brought along this exhibit.

James Methven had an excellent vase of Belle Washburn.

Edward Winkler received honorable mention for Little Gem and a vote of thanks for vases of White Perfection and Benora. He also showed a collection of excellent seedlings.

William Sim received an award of merit for his new variegated, Mrs. Grace Coolidge, and honorable mention for Gold Dust and seedling No. 17. He also showed a fine lot of seedlings.

S. J. Goddard received a report of superior merit for a wonderfully fine vase of Laddie. A small vase each of Mrs. Lawson and Helen Goddard were staged alongside for comparison, to show the advance made in the last twenty years. He received honorable mention for Harvester, The Lark and a fine assortment of Dorner's newest seedlings, included among which were some splendid varieties, likely to be heard from later.

From Patten & Co. came a splendid vase each of Thomas C. Joy and Natalie.

William J. Folsom showed Laddie well.

From Strout's, Biddeford, Me., came excellent flowers of Rosalind.

L. C. Seagrave had a beautiful specimen plant of Myosotis Sutton's Pot.

Charles F. Beasley & Co. showed a fine collection of bunches of their handsome pansies, some being of remarkable size. Each of the five last-named exhibits received honorable mention.

Speaking of Natalie, Harold J. Patten said the firm's plants had yielded eight flowers per plant and nineteen per square foot up to January 8. W. D. Howard, when asked about the productiveness of Cottage Maid, said it was practically the same as Mrs. Ward, but he found it a good seller and the price averaged \$2 to \$3 above Ward. S. J. Goddard spoke highly of Harvester and Red Rosalia; Dorner's 135-16 he classed as a remarkably good light pink. He uses sheep manure, cow manure and dried blood as foods for carnations. Mr. Goddard made an appeal to growers and dealers to stop calling carnations "pinks." It was a too common practice, he said, in Boston, one which did no credit to those using it. He hopes the practice will be abandoned. The various talks, reported on a forward page, brought out good discussions and the meeting proved to be a most successful one. Among those present from a distance were George E. Buxton, Nashua, N. H.; Mr. Whitney, Biddeford, Me., and N. C. Osborn, Hartford, Conn. Mr. Osborn spoke highly of Ruth Baur.

Various Notes.

The many pedestrians passing along Beacon street February 22 noticed in the windows of the Beacon Florist a remarkable display of more than fifty different portraits of Washington, together with photographs of Washington relics at Mount Vernon, such as Washington's military tents, camp equipment and uniform, now the property of the United States. Jack Eisemann, known among his confreres in the trade as "the literary florist," is fond of old books, antiques and pictures, and his window displays on special occasions and anniversaries usually have a literary turn. The portraits shown, which were all different, showed Washington as he appeared to the artists and engravers of his time. In addition to all the well known portraits of Washington, there were reproductions of some of which

only one copy is known. There were also curious old colored prints of Washington made by foreign engravers who never saw him, one of the most interesting being a horseback study made in France by an artist unfamiliar with the American army uniform, who dressed the "father of his country" with the uniform of Frederick the Great, of Prussia! The exhibit was tastefully arranged with plants and cut flowers and attracted a great deal of favorable attention. Store trade received a decided fillip from the unique display.

Thomas Roland spent a few days in and around New York last week, visiting many of the leading pot plant and orchid establishments. He was much impressed with the way the George E. Baldwin Co., of Mamaroneck, are raising seedling orchids. They have enormous numbers of them in a flourishing condition.

In the windows of T. F. Galvin, Inc., on Park street, were noticed handsome vases of lavender freesias on long stems, cut Acacia Baileyana and A. pubescens, handsome blue iris and excellent sprays of Oncidium splendidum.

At F. E. Palmer's, on Newton street, a fine bed of delphiniums is well advanced and some will be ready to cut in a few days. The big specimen Acacia pubescens is in the end of the greenhouse that holds the delphiniums. If the two would flower together they would make a charming combination. Quantities of pot roses are already in bloom here; also some fine hydrangeas. Quantities are coming in for Easter. The young cyclamens for next season are coming along in good shape and many are already well established in 3-inch pots.

Penn's had a charming Dutch garden arranged in one of the large show windows last week. Beds of tulips in individual colors, borders of hyacinths, a background of shrubbery and ground-work of sheet moss to represent grass were all well done. Pans of Darwin tulips are shown here in quantity and there were noted some pans of Lachenalia pendula.

The state legislature committee on daylight saving has reported in favor of a continuance of the present 5-month daylight saving plan; so we are virtually assured of this for the coming season, commencing at the end of April.

The representatives of the wholesale markets have had several lengthy conferences of late and plans are being perfected to lease or build a suitable structure for the wholesale cut flower and sundries industries.

The North Shore Horticultural Society held its annual banquet and dance at Horticultural hall, Manchester, February 23. About 200 were present and the occasion was an enjoyable one. A group from Boston attended.

E. E. Randall is having a large call for his new adjustable plant stands. He has received a United States patent for these. Many of the leading retail stores are now using the stands. A display was made at the last meeting of the Gardeners' and Florists' Club and attracted much favorable notice.

The schedule of the Massachusetts Horticultural Society for 1922 will soon be ready to issue. The opening show comes March 23 to 26 and will be exclusively for bulbs, so far as competitive classes are concerned. There are classes for bulb gardeners, both private

and commercial, and numerous other classes. W. N. C.

LOOK OUT FOR MR. STARK.

I should like to have you print this information regarding the disappearance of Joseph R. Stark, who was manager of the Carbon Floral Co., Price, Utah. Mr. Stark and myself were partners here, operating a flower store under that name. I went on a trip, leaving February 4, and returned on the evening of February 14. Mr. Stark had left that same day, about four hours before, and left a note saying he would be back in the morning. But he has not returned since.

After waiting a few days, I found,

upon investigation, that he had drawn all our money out of the bank and had collected all the bills he could, but had not paid any of the wholesale florists from whom we bought flowers. He got all the cash, between \$300 and \$400. I had put all the money I had earned into the business and he left a note in the bank for \$200. I surely got stung good and hard and, I am afraid, so have some wholesale florists. I hope they will work with me to discover the whereabouts of Mr. Stark and put him where he belongs. I am trying to keep the business going, so that I can pay off the bills. Will you publish this, so that this man will not sting anyone else in the trade?

Joseph Taylor.

SEND A CHECK

NATIONAL PUBLICITY CAMPAIGN.

About the Advertising.

Some little change has been made in the contracts placed for March, April and May for advertising in the national magazines. It was deemed advisable to use 1-column spaces in the magazines selected, in order to get the best effect. The magazines selected, and this will be noted in a subsequent report, give a circulation of approximately 7,000,000, and the publications used are the best in that class. In a few days copies of the advertisements with full particulars as to insertions will be sent to every subscriber to the fund and to the members of the S. A. F. All who receive the samples would do well to incorporate as much as possible of the matter of the original advertisements in their local advertisements, the idea being to link up with the national advertising.

There is no lack of interest in the progress of the campaign, as the following report shows:

Subscriptions Received.

Frederick Utter, Harrison, N. Y.	10.00
Minge Floral Co., Mobile, Ala.	25.00
S. S. Penneck Co., Baltimore, Md.	100.00
Edward F. Norberg, Cambridge, Mass.	10.00
Oregon Florists' Club, Portland, Ore.	225.00
A. L. Miller, Jamaica, N. Y.	100.00
Walter Armacost & Co., Los Angeles, Cal.	50.00
A. N. Pierson, Inc., Cromwell, Conn.	250.00
Robert H. C. Bard, Syracuse, N. Y.	5.00
John E. Lapes, Cedar Rapids, Ia.	20.00
Grimm & Gorly, St. Louis, Mo.	100.00
Anders Rasmussen, New Albany, Ind.	50.00
Mills The Florist, Inc., Jacksonville, Fla.	25.00
Ernst Wienhoeber Co., Chicago, Ill.	50.00
Eric James, Oakland, Cal.	25.00
Swanson's, Inc., Minneapolis, Minn.	15.00
Paul Blome & Co., Chicago, Ill.	10.00
Strout's Bideford, Me.	30.00
Scribner Floral Co., Detroit, Mich.	15.00
J. S. Wilson Floral Co., Des Moines, Ia.	25.00
Fred C. Weber, St. Louis, Mo.	50.00
John Jensen, Philadelphia, Pa.	5.00
Green's Greenhouse, Fremont, Neb.	10.00
J. B. Blessing, Jackson, Mich.	25.00
Walter Pier, Minneapolis, Minn.	5.00
John Ralph's Greenhouses, Saratoga Springs, N. Y.	5.00
Alex Adam, Freeport, N. Y.	5.00
H. A. Siebrecht, New Rochelle, N. Y.	5.00
Charles Oehlenschlaeger, Oconomowoc, Wis.	1.00
L. H. Butts, Wyomissing, Pa.	10.00
W. A. Lankford, Charlottesville, Va.	15.00
M. J. Callahan, Philadelphia, Pa.	15.00
Huscroft's Flower Shop, Steubenville, O.	15.00
Frank Teufel, Nenana, Alaska.	5.00
A. F. T. Lauritzen, Eau Claire, Wis.	10.00
John L. Offenfer, Farmington, N. J.	5.00
J. Harry Palmer, Kennett Square, Pa.	5.00
Peter Wenk, Ozone Park, N. Y.	10.00
E. U. Traubach, Morristown, Tenn.	10.00
William W. Hannell, Watervliet, N. Y.	10.00

Junction City Floral Co., Junction City, Wash.	5.00
Sylvan Florist, Chippewa Falls, Wis.	5.00
W. W. Wilmore, Denver, Colo.	5.00
E. M. Hoyt, Arvada, Colo.	5.00
Zieger & Son, Germantown, Pa.	10.00
George F. Noyes, Boston, Mass.	5.00
John Martens, Minneapolis, Minn.	5.00
James D. Hooper, Richmond, Va.	10.00
C. E. Hubbard, Topeka, Kan.	15.00
Charles N. Cotter Co., Jamestown, N. Y.	10.00
William Schumann, Newport, Ky.	15.00
John Dieckmann, Elm Grove, W. Va.	25.00
Loyd C. Bunch, Fredonia, Kan.	5.00
H. L. Crandell, Glens Falls, N. Y.	5.00
William B. Gibson, Philadelphia, Pa.	5.00
R. Lutey, Ironwood, Mich.	5.00
J. J. Habermehl's Sons, Philadelphia, Pa.	25.00
Henry Morris, Syracuse, N. Y.	10.00
Emelia C. Miller, Louisville, Ky.	1.25
Drum Seed & Floral Co., Ft. Worth, Tex.	50.00
F. T. D., Detroit, Mich.	2,500.00

Total \$ 4,082.25
Previously reported 14,282.93

Total to date.....\$18,365.18

Obtained by Canvass.

The following is a list of subscriptions obtained by members who are making subscription book canvass:

By the J. S. Wilson Floral Co.:	
O. B. Stevens, Shenandoah, Ia.	\$ 5.00
Richey Floral Co., Albion, Ia.	5.00
Smouse Bros., Mt. Pleasant, Ia.	5.00
Kemble Smith Co., Boone, Ia.	20.00
Lozier Florist, Des Moines, Ia.	20.00
J. S. Wilson Floral Co., Des Moines, Ia.	25.00
By A. L. Miller:	
Alex Adam, Freeport, N. Y.	5.00
By E. Jacob:	
J. L. Offenfer, Farmington, N. J.	5.00
By S. R. Lundy:	
W. W. Wilmore, Denver, Colo.	5.00
E. M. Hoyt, Arvada, Colo.	5.00

\$100.00

By Special Letter.

The following subscriptions have been received in response to the national publicity committee's special letter:

Paul Blome Co., Chicago, Ill.	\$10.00
John E. Lapes, Cedar Rapids, Ia.	20.00
R. Lutey, Ironwood, Mich.	5.00
John Martens, Minneapolis, Minn.	5.00
Green's Greenhouses, Fremont, Neb.	10.00
Peter Wenk, Ozone Park, N. Y.	10.00
W. A. Lankford, Charlottesville, Va.	10.00
William W. Hannell, Watervliet, N. Y.	10.00

\$80.00

Renewals.

The following are renewals:

Anders Rasmussen, New Albany, Ind.	\$ 50.00
H. L. Crandell, Glens Falls, N. Y.	5.00
John Ralph's Greenhouses, Saratoga Springs, N. Y.	5.00
R. H. C. Bard, Syracuse, N. Y.	5.00
Walter Pier, Minneapolis, Minn.	5.00
Swanson's, Inc., Minneapolis, Minn.	15.00
Eric James, Oakland, Cal.	25.00

\$110.00

John Young, Sec'y.

GET READY TO GO

SOCIETY OF AMERICAN FLORISTS.

Railroad Rates to Indianapolis.

A rate of one fare and one-half for members of the S. A. F. and affiliated organizations, attending the adjourned meeting of the society at Indianapolis, in connection with which the fifth national flower show is held, has been granted by the Central Passenger Association and the Trunk Line Association, and the arrangements will be concurred in by the other passenger associations. The rebate is conditional upon 350 making the trip, including members and dependent members of their families.

The rebate is made upon the certificate plan, and the following directions are submitted:

Tickets at the regular 1-way tariff fare for the going journey may be obtained on any of the following dates, but not on any other date: March 22 to 28, for Central and Trunk Line territory. Be sure that, when purchasing your going ticket, you request a certificate. Do not make the mistake of asking for a "receipt."

Present yourself at the railroad station for your ticket and certificate at least thirty minutes before the departure of the train on which you will begin your journey.

Certificates are not kept at all stations. If you inquire at your home station, you can ascertain whether certificates and through tickets can be obtained to the place of meeting. If not obtainable at your home station, the agent will inform you at what station they can be obtained. You can, in such case, purchase a local ticket to the station which has certificates in stock, where you can purchase a through ticket and at the same time ask for and obtain a certificate to the place of meeting.

Immediately on your arrival at the meeting, present your certificate to the endorsing officer, Secretary J. Young—who will sign certificates for all organizations—as the reduced fare for the return journey will not apply unless you are properly identified as provided for by the certificate.

Arrangements have been made for validation of certificates by a special agent of the carriers, March 25 to April 5, if the required minimum of 350 certificates is presented.

No refund of fare will be made on account of failure either to obtain a proper certificate or on account of failure to have the certificate validated.

So as to prevent disappointment, it must be understood that the reduction on the return journey is not guaranteed, but is contingent on an attendance of not less than 350 members of the organization at the meeting and dependent members of their families, holding regularly issued certificates obtained from ticket agents at starting points, showing payment of regular 1-way tariff fare of not less than 67 cents on the going journey.

If the necessary minimum of 350 certificates is presented to the special agent, as above explained, and your certificate is duly validated, you will

be entitled, up to and including April 5, to a return ticket via the same route over which you made the going journey, at one-half the regular 1-way tariff fare from the place of the meeting to the point at which your certificate was issued.

A return ticket issued at the reduced fare will not be good on any limited train on which such reduced transportation is not honored.

For information in regard to routing and stop-overs make inquiry of your home station agent.

John Young, Sec'y.

FIFTH NATIONAL FLOWER SHOW.

Indianapolis, March 25 to April 1.

The work of preparation for the fifth national flower show, to open at Indianapolis March 25 next, is remarkably well advanced. The local committees are well organized, and, owing to the emergency nature of most details, there

Reduced
Railroad Rates
to the
National Flower Show
at
Indianapolis
March 25 to April 1

are committees covering every phase of the exhibition.

Some of the larger exhibits promised for Cleveland will be staged at Indianapolis along the lines originally planned, among them the following: Bulb garden, by the Wayside Gardens Co., West Mentor, O.; bulb garden, by Walter E. Cook, Cleveland, O.; rose garden, by Merkel & Sons, Mentor, O., and a rose garden by the Daisy Hill Farm, Chagrin Falls, O.

Another large garden will be one the State Florists' Association of Indiana will stage.

Charles Bookwalter, president of the park board of Indianapolis, who was formerly mayor of the city, is giving hearty support in the arrangements for the show. He has promised that there shall be a splendid exhibit of large palms and foliage plants from the greenhouses in Garfield park; these greenhouses, by the way, are conceded to be the finest in the middle west. It is also planned to have a reproduction of the Garfield park sunken garden, which will add materially to the picturesque beauty of the show. Mr. Bookwalter has as-

sured the local flower show committee that it will have the fullest cooperation of the park department in any plan looking to the success of the show, and the department's resources are at the disposal of the committee. Houston Tall, superintendent of parks, has also tendered his heartiest cooperation in carrying out the details of the park exhibits.

The Logical Place.

The trade in all parts of the country appears to have awakened to the fact that Indianapolis is the logical center for an exhibition of this kind. The trade exhibit section will, in magnitude, compare favorably with similar sections at previous national flower shows, as is evidenced by the number of applications for space coming in to the secretary, who is now occupying offices in the Chamber of Commerce building. The change from Cleveland to the new location appears to have made little difference, if any, in the plans of trade exhibitors, and all doubt has been removed as to the ultimate accomplishment of the objects of the national flower show committee.

The space taken in the trade section by the A. L. Randall Co., of Chicago, approximates almost 1,000 square feet, and, as previously noted, will be used for the staging of an up-to-date flower shop, containing the latest ideals in the way of auxiliaries and fixtures. The Lord & Burnham Co., Chicago and New York, also is among those who have taken large spaces, the firm's reservation covering 1,000 square feet, in which will be staged a most comprehensive exhibit covering greenhouse construction and equipment.

The final schedule of premiums is now being distributed, and anyone interested, not receiving a copy, should make immediate application to the secretary's New York office, 43 West Eighteenth street, for one, or to the secretary's office at Indianapolis, noted in this letter. Plans covering exhibition space are also available.

Season tickets for the show will be furnished to all members of the society in good standing, and will be mailed in about ten days. It is important that every member see to it that he is in good standing on the society's books, in order that he be entitled to a season ticket.

John Young, Sec'y.

POINTS BY PENNOCK.

It is gratifying to learn, from the recent letters coming in from Indianapolis, that everyone is responding so wonderfully to the support of the forthcoming national flower show; this is particularly true of the exhibitors, who, one after another, are "coming across" in fine shape.

We feel that everyone who exhibits at this show will be repaid in more ways than one. There is the satisfaction of being a part of such a successful undertaking and, besides this, each one who does exhibit is bound to be benefited, so we want the support of those who have not already made up their minds

definitely to exhibit, whether small grower or large grower.

Everyone in the business owes it to himself and to horticulture to do everything in his power to make this great national flower show an assured success.

S. S. Pennock, Pres.

CARNATION CLASSES.

At Indianapolis.

The members of the American Carnation Society are urged to stage a large exhibit of carnations at the national flower show, which has been transferred to Indianapolis. The original dates, March 25 to April 1, remain in force. This city is so accessible, there is really no excuse for anyone to remain away. The complete flower show schedule will be mailed out within a few days. Following are the carnation classes:

Display of carnation blooms, covering eighty square feet of space; the exhibitor shall have absolute latitude as to arrangement and shall be permitted to use cut foliage or foliage plants. All receptacles shall be supplied by the exhibitor; first prize, gold medal and \$300; second prize, silver medal and \$200; third prize, bronze medal and \$100.

Basket arrangement of carnation blooms, one or more varieties; not less than 100 nor more than 200 blooms, arranged with any kind of cut foliage; first prize, \$100; second prize, \$75; third prize, \$50.

Arrangement of carnation blooms other than baskets or vases. This class is intended for something novel in arrangement. Cut foliage or foliage plants may be used, at the exhibitor's discretion; first prize, \$100; second prize, \$75; third prize, \$50.

Table decoration, carnations being the principal flowers used. Any foliage, cut or otherwise, may be used; first prize, \$75; second prize, \$50.

One hundred blooms, any undissected variety, shown in one vase; first prize, gold medal and \$50; second prize, silver medal and \$25; third prize, bronze medal and \$15.

One hundred blooms Laddie, shown in one vase; first prize, \$30; second prize, \$20.

Fifty blooms Laddie, shown in one vase; first prize, \$20; second prize, \$10.

Display of carnation blooms, grown and exhibited by private gardener; not less than 200 blooms, displayed in vases; first prize, \$50 and Hitchings & Co. cup; second prize, \$30; third prize, \$20.

	First	Second
One hundred blooms, one variety white	\$15.00	\$10.00
One hundred blooms, one variety flesh pink. Laddie is barred. . .	15.00	10.00
One hundred blooms, one variety light pink	15.00	10.00
One hundred blooms, one variety medium pink	15.00	10.00
One hundred blooms, one variety dark pink	15.00	10.00
One hundred blooms, one variety red or scarlet	15.00	10.00
One hundred blooms, one variety crimson, to cover all shades of crimson or maroon.	15.00	10.00
One hundred blooms, one variety yellow or yellow variegated. . .	15.00	10.00
One hundred blooms, one variety white variegated	15.00	10.00
One hundred blooms, one variety flaked	15.00	10.00
One hundred blooms, one variety any other color, to include any color decidedly distinct from the colors specified above. . .	15.00	10.00
Fifty blooms, one variety white	7.00	4.00
Fifty blooms, one variety flesh pink	7.00	4.00
Fifty blooms, one variety light pink	7.00	4.00
Fifty blooms, one variety medium pink	7.00	4.00
Fifty blooms, one variety dark pink	7.00	4.00
Fifty blooms, one variety red or scarlet	7.00	4.00
Fifty blooms, one variety crimson	7.00	4.00
Fifty blooms, one variety yellow or yellow variegated.	7.00	4.00
Fifty blooms, one variety white variegated	7.00	4.00
Fifty blooms, one variety flaked	7.00	4.00
Fifty blooms, one variety any other color	7.00	4.00

We shall have the best exhibition hall the national flower show has ever been staged in and it is our duty to stage a carnation display which will be in keeping with the rest of the show. Let each member do his bit. Send your entries to Secretary John Young, national flower show headquarters, Chamber of

Commerce building, Indianapolis, Ind. The western growers, particularly, are urged to make entry.

The following have contributed toward the carnation premium fund, reducing the American Carnation Society liability to the extent of \$1,350:

A. M. Campbell, A. N. Pierson, Inc., A. M. Henshaw, Baur & Steinkamp, C. E. Critchell, C. W. Johnson, Coombs, Florist, Cottage Gardens Co., C. Hagenburger, Dailedouze Bros., E. J. Weaver, E. Saunders, Edward Winkler, F. Dorner & Sons Co., George Asmus, George Buxton, Hartje & Elder, Hentz & Nash, H. O. May, Hitchings & Co., Henry Smith, H. W. Sheppard, H. G. Berning, Joseph H. Hill, J. F. Ammann, J. Reimels' Sons, James Wheeler, Joy Floral Co., Murphy Bros., Patten & Co., Peter Fisher, P. & W. Jahn, R. J. Irwin, R. Witterstaetter, S. S. Pennock Co., S. S. Skidelsky & Co., S. J. Goddard, Strout's, Inc., W. R. Nicholson, W. D. Howard, William Sim, W. A. Manda, and the W. F. Baur Co.

A. F. J. Baur, Sec'y.

MARCH 27 CHICAGO DAY.

At Indianapolis Show.

According to the plans of the management of the national flower show, to be held at Indianapolis March 25 to April 1, March 27 is to be Chicago day. And all members of the trade in the vicinity of Chicago are expected to cooperate to make this the one biggest day of the show. It is anticipated that the Chicago party will be a large one and all are welcome to join it. Chicago organizations are doing their best to make this day, March 27, stand out conspicuously.

The Chicago, Indianapolis & Louisville railroad, Monon route, has been chosen for the party's trip. The party will leave Dearborn station, Polk and Dearborn streets, at 5:30 p. m., Sunday, March 26, due Indianapolis the same evening at 10:30.

Reduction on Rates.

A rate of a fare and one-half on the certificate plan has been authorized, making the round trip \$9.93. Tickets should be purchased on the going trip at the regular 1-way rate and a certificate requested of the agent. Upon arrival at Indianapolis, the certificate should be signed and stamped by the railway representative at the show. This will entitle the bearer to a reduction of one-half the regular fare returning. This arrangement also applies to members of the families of delegates. Certificates will be issued March 22 to 28, inclusive, and will be validated March 25 to April 5, inclusive, owner of return ticket to reach original starting point not later than midnight, April 5. Everyone going must have a certificate to secure the reduced rate returning.

The 1-way rate is \$6.62. Pullman fares are: Parlor car seat, \$1.13; lower berth, \$3.75; upper berth, \$3.

Other Ways to Go.

Other trains for those unable to accompany the party are as follows:

By the Monon route, the train leaving Chicago at 9:20 a. m. arrives at Indianapolis at 2:20 p. m.; the train leaving Chicago at 12 o'clock, noon, reaches Indianapolis at 5 p. m., while the train

leaving Chicago at 12:01, midnight, reaches Indianapolis at 6 a. m.

The Cincinnati Express, leaving the Illinois Central station at 8:55 a. m., is due Indianapolis the same day at 2:55 p. m. The Queen City Special, departing at 1 p. m., is due the same afternoon at 6:05, and the Cincinnati Night Special, leaving at 11:40 p. m., is due Indianapolis the following morning at 4:55.

To join the Chicago party, see that tickets read via the Chicago, Indianapolis & Louisville railroad, Monon route; make all necessary reservations with Herbert Wiley, general agent of the passenger department, Chicago, Indianapolis & Louisville railroad, 606 Merchants' Loan & Trust building, 112 West Adams street, Chicago; telephone, Harrison 3309.

ILLINOIS SHUTS OUT BORER

Because of the presence of the European corn borer in certain New England and middle Atlantic states, the governor of the state of Illinois has issued a proclamation prohibiting the shipment of cut flowers or entire plants of chrysanthemum, aster, cosmos, zinnia and hollyhock, and cut flowers or entire plants of gladiolus and dahlia, except the bulbs thereof, without stems, and certain other vegetable plants, from the above named sections into Illinois unless they have been inspected by a state or federal inspector and are accompanied by a certificate of such inspector, showing that they are free from the corn borer.

BUSINESS EMBARRASMENTS.

New York, N. Y.—A petition in bankruptcy was filed February 23 against Sam Seligman, 116 West Twenty-eighth street, by three creditors, Joseph R. Grossman, \$388; Julius Syrkin, \$79; Isadore H. Werner, \$61. Liabilities are reported as about \$16,000 and assets about \$4,000. Mr. Seligman, after traveling on the road for a New York ribbon house, went into business with a partner as Seligman & Stein, later buying out his partner and doing business under his own name, which his wide travels among the trade had made well known to florists. Judge Learned Hand the following day appointed Arthur Y. Dalziel receiver under \$2,000 bond.

Macon, Ga.—Announcement is made that Ellis G. Carswell has withdrawn from the firm of Nutting & Carswell and has returned to the Idle Hour Nurseries.

Oklahoma City, Okla.—A meeting of the creditors of the Stiles Floral Co., held February 18, having failed to produce a solution of the financial affairs of that concern, it went into bankruptcy February 24. George Stiles was appointed receiver until the creditors can elect a trustee. The business is being continued by the receiver. In the statement made at the time the creditors' meeting was called it was stated that the assets of the corporation were \$100,000 and that liabilities were only \$75,000. It develops, however, that the creditors consider the assets to be subject to heavy shrinkage in liquidation. It is stated that the First National Bank of Oklahoma City is an unsecured creditor to the extent of \$22,500. It was reported after the creditors' meeting that the rent being paid is \$1,000 per month and that \$15,000 had been lost in the last six months.

CHICAGO'S CAMPAIGN

A. F. A. HOLDS ANNUAL MEETING.

Growers May Direct Publicity.

The annual meeting of the Allied Florists' Association of Illinois was held at the Hotel Randolph, Chicago, Monday evening, February 27. When reports of the officers had been heard, other order of business gave way to a consideration of the growers' plan to take over the advertising campaign. It seemed to be the almost unanimous opinion of those present that the growers, if they were willing to assume responsibility, should be allowed to direct the cooperative campaign of advertising carried on during the last two years by the Allied Florists' Association as representing retailers, wholesalers and growers.

When the president had opened the meeting, the secretary read the auditor's report of the association's finances during the two years of its existence. Unfortunately, the auditor had mistaken the fiscal year of the organization and included in the first annual period thirteen months, from February 24, 1920, to March 31, 1921, and in the second period only ten months, from April 1, 1921, to January 31, 1922. For this reason the figures in the two columns below can only be compared by making allowance for the difference of three months between the first and the second.

Auditor's Figures.

The figures given by the auditor are tabulated below:

RECEIPTS

	13 mos. to Mar. 31, 1921	10 mos. to Jan. 31, 1922
Collections	\$31,834.23	\$26,762.72

DISBURSEMENTS

	13 mos. to Mar. 31, 1921	10 mos. to Jan. 31, 1922
Drawings and engravings ..	\$ 912.89	\$ 458.99
Reader publicity	1,192.00	2,641.29
Newspaper advertising ..	21,814.37	13,264.39
Dealers' helps	1,144.40	830.00
National fund	1,712.84	3,039.58
Flowers	1,911.94	228.34

Total for advertising ..	\$28,688.44	\$20,462.59
Association expenses	4,280.43	2,932.80

Total	\$32,968.87	\$23,395.48
Balance		\$ 2,367.24

ASSOCIATION EXPENSES

	13 mos. to Mar. 31, 1921	10 mos. to Jan. 31, 1922
Interest	\$ 227.00	\$ 118.15
Bookkeeping	150.00	100.00
Field man	628.38	997.92
Secretary's office	1,464.11	1,197.33
Hotel for meetings	268.75	145.25
Circulars	911.19	84.15
Legal fees	119.00	84.36
Show cards	57.00	56.00
Lantern slides	30.00	52.85
Prizes	225.00
Miscellaneous	200.00	71.88
Surety bonds	25.00

Total	\$4,280.43	\$2,932.80
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Secretary H. V. Swenson then read his report. In it he said:

"During the period March 1, 1921, to January 31, 1922, the Allied Florists' Association invested \$20,462.59 of its funds in advertising. This does not include St. Valentine's day advertising, which amounts to approximately \$2,000 additional. This figure equals approximately \$6,000 less than the year previous, for the reason that last year's report covered a longer period.

"Twenty-two different subjects were

advertised during the current year. As these advertisements appeared in from two to six papers, it means that eighty-four distinct advertisements were run by the association in the Chicago dailies.

Membership.

"Up to July 1, 1921, the membership of the association remained about the same as the year previous, but it was found that quite a number of the retailers were not paying. The growers, on the other hand, had been paying religiously from the start. As quite a number of the retailers were not paying the assessment, this naturally reduced the association's receipts materially.

"May 1 compulsory payment by the retailers was put in operation by the wholesale market. This proved successful, financially at least, for two months and showed a decided increase in revenue—for these two months. The compulsory plan, however, failed to function properly after July 1 and it was gradually dropped. From then on, collections from the retailers, as I am informed by the wholesalers on the market, gradually fell off. I also found a lack of interest in trying to force the retailers to pay. This was justifiable in view of the fact that there was no united action in the matter, and a wholesaler could not very well stand alone and force the collection which would be to his disadvantage.

"Outside of a reduced revenue, brought about by the refusal of some retailers to pay the assessment, the association has functioned satisfactorily through the year. This office has experienced little or no trouble in collecting the funds from the wholesale houses each month."

Growers' Proposal.

Both the reports of the auditor and of the secretary were accepted and spread on the records. The president then called upon Peter Pearson, as president of the Commercial Flower Growers of Chicago, for information regarding the proposal of the growers to assume responsibility for the advertising campaign, a discussion concerning which had been named the special order of business for the meeting. Since it was necessary that the constitution and the by-laws of the Allied Florists' Association be amended to permit the change to be made, Mr. Pearson moved that a committee be appointed by the chair to draft such amendments for presentation to a meeting which would be called at such time as would permit the necessary thirty days' notice to be given members.

Before calling for a vote on the motion, the chairman called upon various wholesalers and growers present for an expression of opinion. The consensus appeared to be in favor of the change, provided the unanimous support of the growers could be obtained. It appeared that a majority of the growers have already expressed themselves in favor of the move and it was said that the others would give their support when they had been fully informed regarding the proposed action.

Retailers Spend Individually.

The growers who spoke in favor of the change believed that the retailers, primarily interested in their individual advertising, should be permitted to devote their entire energy and funds in that direction. Large sums are being so expended at present by some retailers who are contributing to the Allied Florists' Association. George Asmus stated that Schiller the Florist was paying \$1,600 per month for billboard advertising, which was but one item in the firm's publicity budget. Without mentioning the total expenditure for advertising by his own firm, he remarked that his fellow director, A. Lange, spent annually as much as the entire receipts of the A. F. A. Several other loop retailers and a few in residential districts spend similarly large sums. The aggregate of such advertising by retailers totals in the course of the year many times that expended by the A. F. A. It was the growers' intention, therefore, to permit the retailers to confine themselves to such individual publicity, for which course they seemed already to have indicated their preference by withdrawing, in a number of instances, from the association. Mr. Asmus stated that his own firm's contribution to the Allied Florists' Association was so small a portion of its entire advertising budget as to be almost insignificant, but if the growers wished to direct the campaign of cooperative advertising, he would favor the idea. A. Lange suggested that the growers try it a year at any rate.

Upon the motion of Mr. Pearson being seconded by Joseph Kohout, a vote was taken, which was unanimous, with the exception of one person, who wished his vote to be recorded in opposition. Mr. Asmus thereupon named on the committee to amend the constitution and by-laws Eric Johnson, Paul Klingsporn, Peter Pearson, Otto Amling and Joseph Kohout.

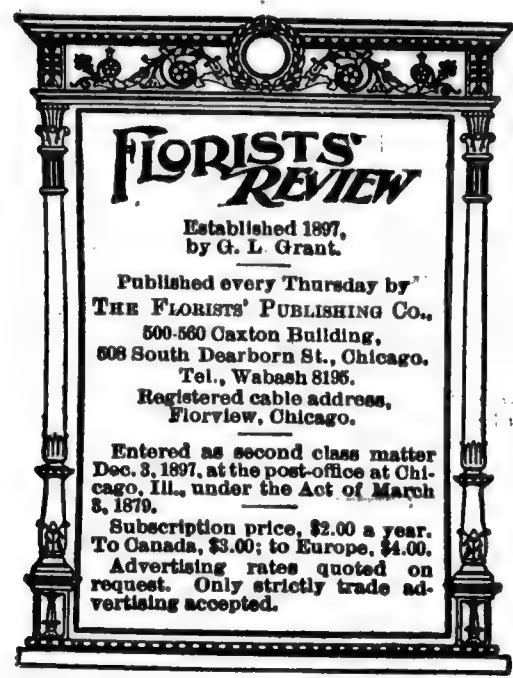
Mr. Kohout moved that the present officers continue in the discharge of their duties until their successors be elected. Upon being seconded by Rudolph Ellsworth, this motion was carried. With it prevailed a vote of confidence in the board of directors of the A. F. A., so that they might proceed with further advertising during the period which must elapse before the direction of the campaign can be formally turned over to the growers.

HARTFORD, CONN.

Hallgren Bros. have just finished repotting more than 20,000 geraniums for the spring trade, which is increasing year by year.

Bulbous stock coming from the Cedar Hill Greenhouses is fine. Von Sion, Golden Spur and other varieties of narcissi are of splendid quality. A. C. Linder reports that more than 75,000 bulbs have been planted this season. The demand is heavy.

All the Hartford stores observed Washington's birthday by closing at noon.
C. B. M.



FLORISTS' REVIEW

Established 1897,
by G. L. Grant.

Published every Thursday by
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Advertising rates quoted on
request. Only strictly trade ad-
vertising accepted.

RESULTS.

We give them. You get them.
We both have them.

Too few florists pay enough attention to the looks of their stores. An occasional tidying up during the day would add much to the appearance.

THE so-called percentage plan of local cooperative advertising is now used by florists, in varying forms, in twenty-seven cities of the United States.

THE strong demand for flowers in the last three years has led many growers to place orders for additions to their glass area now that building prices are down.

IT is merely the part of prudence to stock up at once with coal sufficient to last to the end of the firing season. Well informed men predict a strike of miners April 1 and the railroads are known to be storing large quantities of fuel.

THE first thing anyone starting in the florists' business should do is to get a printed letterhead. Many of the firms most worth dealing with do not allow trade prices to those who do not show evidence that they buy to sell again.

DEMAND for flowers has grown rapidly in the last few years, while the output has not been increased. No let-up in the call for flowers is expected. It is up to the trade to meet the demand. If you are not adding any glass, plan this summer to put your range in the best possible condition for production.

A SUBSCRIBER advises The Review "to play havoc with unbusinesslike practices," such as failure to acknowledge orders, holding checks without notifying the senders and neglect of correspondence. Such practices in themselves will play havoc with those guilty of them, if continued. The Review wishes to avert the havoc by persuading the florists who court it to discontinue such unbusinesslike ways.

IF you have not the time to handle correspondence, find a high school girl who will devote a couple of hours each afternoon to writing letters and filing orders for you. But, above all, do something to run your business in a business way. The trade has less and less toleration for the man who neglects the elementary needs of his business, even though his time is worthily spent in the greenhouses, and his customers will drop away if he shows them no consideration.

ANY grower who has a surplus of geraniums above his own requirements can easily sell them by offering them in the classified columns.

FAMILIARITY, not only with the botanical names, but also with the care and culture of the stock carried in the flower store, is always of assistance to those who wait on customers.

Do not allow shelves or tables, especially within customers' view, to become catch-alls. Patrons are apt to judge your ability to arrange flowers by the way you arrange your store.

THE Illinois State Florists' Association will hold its annual meeting at the University of Illinois, Urbana, Tuesday, March 14. At 2 p. m. will be a business meeting, to be followed by an entertainment in the evening. On Wednesday morning an open forum will be held in the greenhouse.

BITUMINOUS coal production continues to climb upward, due to a complication of circumstances. In the first place, more and more steam coal buyers are beginning to recognize the effect which a prolonged strike may have upon their storage stocks and since they are convinced that prices are as low as they will be pending a readjustment of union miners' wages, there is a better buying by this class of trade—a buying for storage rather than for consumption. Public utility plants, as well as the railroads, are beginning to store coal against the expected shutdown of union operations April 1. The result has been a somewhat better tone in the screenings markets, since domestic demand is not sufficient to make slack adequate to meet the inquiries.

DON'T WHISPER NOW!

"Don't Whisper Now!" advises the Pittsburgh Cut Flower Co. on a recent price list, paraphrasing a verse from Printers' Ink in the following form:

The man who whispers down the well
About the posies he has to sell
Shall never reap the shining dollars
Like the florist who "Says It with Flowers" hol-
lers.

DUSTING OFF THE OLD ONES.

Four weeks ago a prominent man in the trade, who wished his name withheld, forwarded to The Review a copy of an article entitled, "Are Our Fruit and Grain Exports in Danger?" and signed with the name, John Kingdon Smith. Since the article contained statements of such weight as to demand assumption of responsibility, The Review endeavored to ascertain the identity of John Kingdon Smith before publishing the article. Its efforts—and those of others interested—have been fruitless. No one knows who is John Kingdon Smith, nor will he—if he exists—reveal himself.

But the statements made in the article, which apparently had circulation in mimeograph form, have aroused Dr. C. L. Marlatt, who has issued, over his signature as chairman of the Federal Horticultural Board, a lengthy defense, headed, "A Quarantine Bugaboo Laid to Rest." Dr. Marlatt calls the article "a phase of the now waning propaganda against quarantine 37" and terms Mr. Smith's fear "that Europe will retaliate and cut off our grain and meat exports unless we open the door again to the practically unlimited entry of European plants," a contention supported by statements "either diamet-

rically wrong or at least distinct misrepresentations." Dr. Marlatt gives instances in proof of this, but spends the greater part of his lengthy reply in a recapitulation of the arguments he has before advanced in defense of the quarantine. In fact, he closes with the remark that "this propaganda of Mr. John Kingdon Smith is of the same order as that dealt with in a statement issued by this board February 15, 1921"—a year ago. So Dr. Marlatt encloses a copy of the year-old arguments with his reply to Mr. Smith. Before long Dr. Marlatt will cease to write replies to critics of quarantine 37; instead he will cite chapter and verse in his previous writings on "Why Quarantine 37 Is a Good Quarantine." There appears no hope that Dr. Marlatt will alter his original views—not a favorable omen as regards the conference to be held April 19.

PLEASURES OF PUBLISHING.

The publishing business affords its fair share of vexations, but there are compensating features. Letters like this one:

I sent you my check for \$2 to renew my subscription, but evidently it went astray, because the paper was stopped. There hasn't been a bright day since.—J. K. Postma, Proprietor Anderson Floral Co., Anderson, S. C., February 14, 1922.

Of course any business man would take pleasure in making the sun shine again for a customer, especially when he had the incentive of permanence, like this:

I enclose my check for \$4, for which please extend my subscription two years in advance. I have been with you from the first issue and The Review sure has grown into a wonderful journal.—Alfred E. Lee, Bedford, O., February 14, 1922.

The Review recently reminded some of its last year's advertisers that it had not heard from them this year. Some of the responses were interesting. Like this:

We have not overlooked sending you our ads. The reason is that our ads in The Review previous to 1922 are still selling our stock and we do not find it necessary to advertise to sell at present. When it becomes necessary, we surely will advertise in The Review, as there is no paper like it.—J. A. Swartley & Sons, Sterling, Ill., February 14, 1922.

East and west it's the same, because it is where a paper is read, and not where it is printed, that counts. Like this:

Kindly discontinue our advertisement of carnation cuttings, as we have sold all we had to offer, thanks to The Review.—W. J. Evenden's Sons, Williamsport, Pa., February 11, 1922.

If you hear a man complain of the cost of advertising, you can be pretty certain he spends a good bit of money elsewhere than in The Review.

DOES A READER KNOW?

Do you know of any firms that manufacture a hotbed heater which burns coal, coke or oil and does satisfactory service for growing early vegetable plants in place of manure? It is almost impossible to obtain manure here. I have fifteen standard hotbed sashes which I wish to heat. E. F. K.—Ia.

BRIEF ANSWERS.

E. & E. A., Ia.—Begonia Gloire de Lorraine.

Q. H. G., O.—Spotted plant is Begonia albo-picta; small green one, B. foliosa; other variety so discolored it could not be identified.

J. G., Mo.—Coleus frozen and unrecognizable.

OBITUARY

Mary Reinberg Zender.

Mary Reinberg Zender, related to many florists in the great growers' section north of Chicago, died February 24. She was the wife of the late Lawrence Zender and the mother of Henry A. Zender and Mrs. Ada Terwilliger. She was the sister of Mrs. Margaret Weiland, Mrs. Catherine Smith, Mrs. Anna Hoffman, Mrs. Helen Zender, George Reinberg and the late Peter Reinberg. The funeral was held from the late residence, 1615 Thorndale avenue, Tuesday, February 28, to St. Gregory's church, where high mass was celebrated at 10 a. m. Interment was at St. Henry's cemetery.

Luke Collins.

After a brief illness with pneumonia, Luke Collins, proprietor of the Parkside Greenhouses, Chicago, passed away last week. Interment was at Rosehill cemetery, February 23. He was 70 years of age and is survived by Mrs. Collins and two sons, who will carry on the business.

Coming to America from England fifty years ago, Mr. Collins worked at the trade at various places throughout the United States, finally becoming foreman for Wieter Bros., Chicago. In the course of time he accumulated enough capital to acquire the Parkside Greenhouses, 1457 East Seventieth street, Chicago, where he did both wholesale plant and retail cut flower business. George Collins, a brother, is superintendent for the Henry Smith Floral Co., at Grand Rapids, Mich.

Charles H. Hoffmeyer.

Wednesday, February 22, death claimed Charles H. Hoffmeyer, of Carnegie, Pa., at his late residence, on the Chestnut street extension. The deceased was 68 years of age.

Mr. Hoffmeyer was a gardener of the old school. Thirty-five years ago he was associated with Lincoln & Neff, of Spring Hill, but a number of years after its formation this firm dissolved partnership and Mr. Hoffmeyer purchased the present place at Carnegie, where he had resided for more than thirty years. After going to Carnegie years ago, the deceased took up the growing of cut flowers. For the last few years, however, he had not been exceedingly active and at the time of his death was trying to dispose of his place.

Two adopted children and his wife survive. Funeral services were held at the home February 25 and interment was in Smithfield cemetery. There were many floral tokens of esteem.

Walter S. Brown.

Walter Smith Brown, a retail florist and grower for many years in the annexed district of Providence, R. I., died at his home, 24 Jewitt street, that city February 18, in his sixty-seventh year. He was born January 17, 1856, at the old Brown farm on the Rocky Hill road. At the age of 15 he went west and worked on farms in New York and Michigan and later went to sea. After several years spent in a seafaring life, he returned to Rhode Island and settled in Johnston. Here he became interested in growing produce and flowers and conducted a large milk business. During

later years he devoted most of his time to the cultivation of potted stock for the Providence market. He is survived by his widow, four daughters, one brother and one sister. W. H. M.

Joseph Wood.

Joseph Wood, of Spring Valley, N. Y., died at his home in that city February 20. The deceased was 64 years of age. He had been in the florists' trade at Spring Valley for more than thirty years. He had always had a large trade in funeral work, as well as in the line of vegetables and flowering plants. Mr. Wood was a noted asparagus grower. His wife and one daughter survive him.

Sorem M. Mikkelsen.

After a prolonged illness, which caused him to retire from active business some time ago, Sorem M. Mikkelsen, a well known gardener of Newport, R. I., died February 13, at his home on Burdick avenue. He was 59 years old and was born in Denmark, but came to this country and was a gardener on several of the large estates. After gaining several years of experience in this way, he engaged in and conducted a landscape gardening business for himself, but gradually developed a lucrative business in concrete work. Two years ago he visited his old home in Denmark and returned the following year. He is survived by his widow and four children. W. H. M.

Thomas O'Donnell.

Thomas O'Donnell, who as a young man was gardener on the estate of the late John B. Herreshoff, the famous yacht builder, at Bristol, R. I., died at his home in that town February 4, after a three weeks' illness from influenza, which developed into pneumonia. He was born in Ireland eighty-nine years ago and had been in America eighty-two years. W. H. M.

NEW YORK.

The Market.

With a greatly increased supply of cut flowers, there has been a material slump in prices of everything. Toward the close of January it was expected that there would be conditions approaching a glut, especially as carnations, in light crop all along, showed signs of heavy cropping. The break came last week. Heavy arrivals resulted in the dropping of carnation prices to a range of \$2 to \$3 per hundred, and this range has continued over to this week, with little prospect of an immediate change. All other commodities suffered as well, an avalanche of bulbous flowers helping in the downward movement.

Monday, February 27, conditions are unchanged. Roses are in heavy supply, except in top grades. American Beauty, through a small supply, maintains last week's quotations. Hybrid teas have declined to a range of \$2.50 to \$25 per hundred, beginning with the No. 2 grade, and to effect clearances lower prices are offered; even then quantities of stock are carried over in the iceboxes.

Buyers seem to make their own market for carnations, immense quantities clearing at figures less than \$3 per hundred.

Cattleyas meet the same depression of prices, sales being light at \$15 to \$75 per hundred, the latter price for selected flowers. Oncidiums, not in large

supply, bring about \$6 per hundred florets for the best grade. Gardenias are not at all plentiful, nor are they generally good, but they move fairly well.

White lilies are plentiful and move slowly. Valley is in liberal supply, with sales not at all active.

There is an abundance of sweet peas, and the sales range is down to \$1 to \$2 per hundred, the higher price covering excellent sprays of exhibition quality. It is a long time since sales values of sweet peas were so low.

The supply of tulips and narcissi is enormous, but clearances are easier to make than in some of the more staple lines.

There is a quantity of miscellaneous flowers, which do not seem to interest buyers quite so much as they have done of late. Primroses, pansies, stocks, delphiniums, myosotis, calendulas, freesias, dahlias, Spanish iris, buddleia, snapdragons, callas and wallflowers make up the list.

Various Notes.

A petition in bankruptcy was filed last week against Sam Seligman. The liabilities are said to be about \$16,000, and assets about \$4,000. A receiver was appointed next day.

William R. Nicholson, Framingham, Mass., was a visitor February 25.

Washington's birthday business among florists was of the invisible order.

Those who intend to visit the national flower show, to open in Indianapolis March 25, should get in touch with Paul Rigo, of the Henshaw Floral Co., chairman of the New York Florists' Club transportation committee, who will endeavor to form a party. Full information appears on page 68 of this issue.

Kuhne Bros., of Hicksville, L. I., are building a greenhouse 300 feet long, which they will use for sweet peas.

J. H. P.

CHICAGO.

The Market.

The week has been one of low prices and large turnovers. In the middle of last week the market was generally described as dull, but Friday brought a large increase in business, which continued through Saturday. For several weeks it has been a matter for comment that shipping trade has been decidedly better than local business, but February 25 the local demand came to life. Saturday afternoon the stores that are open Sunday took large quantities of stock off the market.

There has been little change in the matter of supply of stock. There has been no time that the market was not heavily loaded, but there now is considerable variation in the quality of the stock. The wide fluctuations in temperature during the last few days have had a marked effect on the stock some growers are sending to market. For a time everybody's stock was good; now some of it is decidedly poor and the wholesaler must watch his step in filling orders. By the same token, local buyers do watch their steps, and they sidestep the low-grade stuff, which must be sold at extremely low prices if it is to escape the waste barrel.

There is nothing approaching a shortage of roses, but the supply has decreased to some extent. Probably this is due to pinching in preparation for an Easter crop, and it is not likely that

(Continued on page 42.)

AMLING'S for

YOU push the selling—let US supply the stock
AMLING'S FAMOUS ROSES

MILADY and CRUSADER Per 100

Special.....	\$20.00 to \$25.00
Medium.....	12.00 to 15.00
Select.....	8.00 to 10.00
Short.....	4.00 to 6.00

PREMIER and RUSSELL

Special.....	\$25.00 to \$35.00
Medium.....	15.00 to 20.00
Select.....	10.00 to 12.00
Short.....	6.00 to 8.00

COLUMBIA

Special.....	\$18.00 to \$20.00
Medium.....	12.00 to 15.00
Select.....	8.00 to 10.00
Short.....	4.00 to 6.00

BUTTERFLY and GOLDEN RULE

Special.....	\$18.00 to \$20.00
Medium.....	12.00 to 15.00
Select.....	8.00 to 10.00
Short.....	4.00 to 6.00

Extra Special Roses billed accordingly.

MONTROSE and VICTOR Per 100

Special.....	\$18.00 to \$20.00
Medium.....	12.00 to 15.00
Select.....	8.00 to 10.00
Short.....	4.00 to 6.00

MARYLAND and OPHELIA

Special.....	\$18.00 to \$20.00
Medium.....	12.00 to 15.00
Select.....	8.00 to 10.00
Short.....	4.00 to 6.00

GOLDEN OPHELIA and SUNBURST

Medium.....	\$15.00 to \$18.00
Select.....	8.00 to 12.00
Short.....	4.00 to 6.00

DOUBLE WHITE KILLARNEY

Special.....	\$20.00
Medium.....	\$15.00 to 18.00
Select.....	10.00 to 12.00
Short.....	6.00 to 8.00

CECILE BRUNNER

For Corsages.....	\$3.00
-------------------	--------

OTHER CUT FLOWERS AND GREENS

CARNATIONS

Per 100

Large and Fancy, assorted.....	\$4.00 to \$ 5.00
Good Selected	3.00
Ladle.....	8.00 to 10.00

SWEET PEAS

Butterfly	\$1.50 to \$2.00
-----------------	------------------

BULBOUS FLOWERS

Freesia, Rainbow.....per 100,	\$4.00 to \$ 6.00
Freesia, Purity.....per 100,	3.00 to 4.00
Valley.....per 100,	5.00 to 6.00
Easter Lilies.....per 100,	25.00
Calla Lilies.....per doz.,	2.50 to 3.00
Paper Whites.....per 100,	4.00 to 6.00
Jonquils.....per 100,	4.00 to 6.00
Tulips, Early.....per 100,	4.00 to 6.00
Tulips, Darwin.....per 100,	8.00 to 10.00

MISCELLANEOUS

Violets, Double.....per 100,	\$0.75
Daisies.....per 100,	\$1.50 to 2.00
Pansies.....per doz. bunches,	2.00 to 3.00
Calendula.....per 100,	6.00 to 8.00
Mignonette.....per 100,	8.00 to 10.00
Pussy Willow.....per 100,	4.00 to 8.00

GREEN GOODS

Ferns.....per 1000,	\$4.00
Plumous.....per bunch,	\$0.50 to .75
Sprenger.....per bunch,	.50 to .75
Adiantum.....per 100,	1.50 to 2.00
Smilax.....per doz. strings,	5.00
Galax, new.....per 1000,	2.00
Mexican Ivy.....per 100,	1.00

Prices Subject to Market Changes

E. C. AMLING CO.

Store Open from 7:30 A. M.
to 5 P. M. Closed on Sunday.

**The Largest, Best Equipped and Most Centrally
Located Wholesale Cut Flower House in Chicago**

Fine **Flowers**

**All Seasonable Flowers
Are Abundant here and
MODERATE IN PRICE**

Fancy Colored Freesia

Roses

Bulb Stock

Violets

Carnations

Valley

Sweet Peas

Let the public know Flowers are no longer scarce or high in price—get the people back into the habit of buying Flowers.

169-175 N. Wabash Ave.

Long Distance Telephone

Central

**1978
1977
1975**

CHICAGO, ILL.

Our Customers Want—and Get—the Best There Is

GEO. C. WEILAND, President
FRED SCHRAMM, Vice-President
RUDOLPH ELLSWORTH, Secretary
CHARLES McCAULEY, Treasurer

L. D. Phone Private Exchange
Central 282

PAUL R. KLINGSPORN, Mgr.

The Chicago Flower Growers Association

WHOLESALE GROWERS OF CUT FLOWERS AND PLANTS

182 N. Wabash Avenue

Chicago

Not necessary for us to
Brag Up Our Goods

We handle the cuts of a large
number of the best growers
for the Chicago market and

***Our Stock
Speaks For Itself***

Send a trial order today and judge our Flowers in
your own store

Write or Wire for special quotations if you can use quantity at a price

Current Price List

The Chicago Flower Growers Association

WHOLESALE GROWERS / CUT FLOWERS / PLANTS

182 N. Wabash Ave.

Chicago

THE HOUSE THAT SATISFIES

REMEMBER—Our facilities for handling your orders are not surpassed on this market, nor is there anywhere else a Larger Supply or Higher Grade Stock.

CHICAGO'S FINEST ROSES

	Per 100		Per 100
Premier	Special \$30.00	Butterfly	Special \$18.00
	Fancy Long.... \$20.00 to 25.00		Fancy Long.... 15.00
	Long 15.00 to 18.00		Long 12.00
	Medium 10.00 to 12.00		Medium..... \$8.00 to 10.00
	Short..... 6.00 to 8.00		Short..... 5.00 to 6.00
Columbia	Special \$20.00	Ophelia	Special \$15.00
	Fancy Long.... 18.00		Fancy Long.... 12.00
	Long \$12.00 to 15.00		Long 10.00
	Medium 8.00 to 10.00		Medium 8.00
	Short..... 5.00 to 6.00		Short..... \$4.00 to 6.00
Milady	Special \$30.00	Sunburst	Special \$18.00
	Fancy Long.... \$20.00 to 25.00		Fancy Long.... 15.00
	Long 15.00 to 18.00		Long 12.00
	Medium..... 10.00 to 12.00		Medium..... \$8.00 to 10.00
	Short..... 6.00 to 8.00		Short..... 5.00 to 6.00
Russell	Special \$30.00	White	Special \$15.00 to \$18.00
	Fancy Long.... \$20.00 to 25.00		Fancy Long.... 12.00
	Long 15.00 to 18.00		Long 10.00
	Medium..... 10.00 to 12.00		Medium..... 8.00
	Short..... 6.00 to 8.00		Short..... 4.00 to 6.00

Extra Special Roses Billed Accordingly.

Price List of Miscellaneous Flowers

Carnations		Freesia Purity.....per 100,	\$4.00 to \$5.00
Fancy Assorted.....per 100,	\$ 4.00	Tulips, Early.....per 100,	4.00 to 6.00
	30.00	Tulips, Darwin.....per 100,	8.00 to 10.00
Good Assorted.....per 100,	3.00	Valley.....per 100,	5.00 to 6.00
	25.00	Mignonette.....per 100,	8.00 to 10.00
Laddie.....per 100,	10.00	Daisies.....per 100,	2.00 to 3.00
Orchids		Giganteum Lilies.....per 100,	25.00
Cattleyas.....each,	1.00	Calla Lilies.....per doz.,	2.00 to 2.50
Sweet Peas		Calendulas, Ball's....per 100,	8.00
Winter Butterfly.....per 100,	\$1.50 to 3.00	Calendulas, Orange King....per 100,	4.00
Jonquils.....per 100,	4.00 to 5.00	Pussy Willows.....per 100,	4.00 to 5.00
Jonquils, King Alfred.....per 100,	6.00 to 8.00		

Decorative Greens

Ferns.....\$4.00 per 1000	Adiantum\$ 1.50 per 100
Plumosus.....50c bunch	Galax.....2.00 per 1000
Sprenger.....35c to 50c bunch	Leucothoe.....10.00 per 1000
Coontie Leaves.....\$3.00 per 100	Boxwood.....\$12.50 per 50-lb. bag
Smilax, strings.....4.00 per doz.	Mexican Ivy.....\$10.00 per 1000

Prices subject to change without Notice.

"Service to Swear BY, not AT"



Plenty of Good Roses

All varieties and all lengths of stem

\$4.00, \$6.00, \$8.00, \$10.00, \$12.00 and \$15.00 per 100

Carnations Abundant

Fancy Stock.....\$4.00 and \$5.00 per 100
 Mrs. C. W. Ward\$6.00 per 100
 Our Selection.....\$30.00 per 1000

Sweet Peas

Fine and in large supply \$1.00 to \$2.00 per 100

Other Seasonable Specialties

Violets, single or double.....\$0.75 to \$1.00 per 100
 Orchids, fancy home grown.....\$9.00 per dozen
 Mignonette, fancy, long.....\$1.00 to \$1.50 per dozen

A. L. Randall Company

180 N. Wabash Avenue

CHICAGO

there will be heavy overproduction during Lent. So large a part of the present demand is for funeral flowers that white roses are relatively scarce. Pink, of course, is most abundant. There is no trouble in supplying shorts, especially if the buyer is not too critical of the quality.

In comparison with other supplies, carnations are more abundant than anything else on the market. Also, weather conditions do not seem to have affected them to the extent that some other flowers have been affected and good carnations may be had in large lots at low prices. Laddie is the most popular variety, but is in comparatively limited supply. Next in favor is Mrs. Ward, and after that good whites are in request. Enchantress is slow to move.

Sweet peas are more abundant than ever, but the quality has deteriorated. Violets are not so plentiful as they were, but the price has fallen.

There is plenty of bulbous stock, especially jonquils and early tulips. The prices being received are a disappoint-

We Never
Close

TRIMBLE'S PRICE LIST

Subject to Change
Without Notice

Mrs. Charles Russell, Columbia and Premier		Per 100
Specials.....	\$20.00 to \$25.00	
Select.....	12.00 to 15.00	
Medium.....	8.00 to 10.00	
Short.....	4.00 to 6.00	
Richmond, red		
Specials.....	\$18.00 to \$20.00	
Select.....	12.00 to 15.00	
Medium.....	8.00 to 10.00	
Short.....	4.00 to 6.00	
Milady, red		
Specials.....	\$18.00 to \$20.00	
Select.....	12.00 to 15.00	
Medium.....	8.00 to 10.00	
Short.....	4.00 to 6.00	

Ophelia, Killarney, White Killarney, Killarney Queen		Per 100
Specials.....	\$18.00 to \$20.00	
Select.....	12.00 to 15.00	
Medium.....	8.00 to 10.00	
Short.....	4.00 to 6.00	
Cecile Brunner.....		3.00
Roses, our selection.....	4.00 to 5.00	
Carnations, fancy.....	2.00 to 4.00	
Paper Whites.....	3.00 to 5.00	
Sweet Alyssum.....		.50
Sweet Peas.....	1.00 to 3.00	
Daisies.....		2.00
Ferns, per 1,000.....		5.00
Asparagus, per bunch.....		.50

W. E. TRIMBLE GREENHOUSE CO.

Phone 2416

WHOLESALE FLORISTS

PRINCETON, ILL.

Write for Price List on Rooted Cuttings and Potted Plants

ment to the growers and add nothing to the joys of life for the omnipresent sellers of bulbs. Darwin tulips are not in large supply and sell well. The early tulips are suffering because of the

abundance of bulbous plants in flats and pans; the retailers would rather handle these than cut stock. Paper Whites are on the wane and Purity freesia is not so abundant as it has been, though there



Use Bulb Stock Now

Your trade will welcome the flowers of spring

Jonquils	\$4.00 to \$6.00 per 100
Early Tulips	4.00 to 6.00 per 100
Darwin Tulips	8.00 to 10.00 per 100
Rainbow Freesias	5.00 to 6.00 per 100
Purity Freesias	4.00 to 6.00 per 100
Lilies of the Valley	6.00 per 100

From a Man who Knows Flowers

A. L. RANDALL CO.,
Chicago, Ill.,
Gentlemen:

Nashville, Tenn.

Attention Mr. Eric Johnson:

I was at our Chattanooga store Tuesday when your shipment of Monday arrived. I don't think I ever saw a nicer lot of Flowers. We used them Wednesday, and, if I remember correctly, we lost only one Tulip, which was snattered in wiring. Such service is appreciated.

Very truly yours,

JOY FLORAL CO.,

Per T. J.

A. L. Randall Company

180 N. Wabash Avenue

CHICAGO

PETER REINBERG, Inc.

WHOLESALE CUT FLOWERS

30 E. Randolph St., CHICAGO

We offer you a large and fine supply of all kinds of

CUT FLOWERS



In the Easter Number of Randall Prosperity News, just mailed, you will find new shapes, sizes and colors of Cut Flower and Plant Baskets priced from 50 cents upward. You will also find wonderful new Ribbons, etc., necessary for a big Easter Business.

If your copy has not arrived, write for it. You cannot afford to be without each issue of the

RANDALL PROSPERITY NEWS

A. L. Randall Company
180 N. Wabash Avenue CHICAGO

ONLY SUPPLY HOUSE IN THE WORLD
OFFERING FLORISTS A COMPLETE SERVICE

Mention The Review when you write.

still is a large supply of the popular colored freesias.

Stevia is little seen. There is plenty of mignonette and enough callas, calendulas and pansies. There is no change in greens, though an advance in the price of ferns is expected.

West Side Show.

The strength of the flower display as a drawing card at the Uptown Chicago Exposition last fall so powerfully impressed business men from other parts of the city who were visitors, that now the west siders wish to stage a similar exhibition. The business organizations of the upper west side are planning to hold an exhibition at the Second Regiment Armory, Madison street and Washenaw avenue, the week beginning March 27. In laying their plans for the show the business men first called into conference the leading florists of the district and sought to secure the support of the Commercial Flower Growers of Chicago. The latter organization appointed Paul Weiss to confer with the

Special Price—

of \$4.50 per 100 on out \$5.75

LARGE WAX MUMS

The kind that *are all but natural*, come in three beautiful shades—White, Pink and Bronze-Yellow. Try a box of these good looking flowers—see the quality of our line—get our complete price list.

C. A. KUEHN WHOLESALE FLORIST
1312 PINE ST. ST. LOUIS, MO.

Mention The Review when you write

west siders. Recognizing his ability and popularity in the trade, the west side business men appointed Mr. Weiss manager of the flower display in connection with their exhibition.

Mr. Weiss is formulating plans for a display of flowers which will not only be an attraction to the public and an

advertisement for the trade, but he expects to get the support of the west side business men in features which will create a call upon the market for a large quantity of cut flowers. After witnessing the remarkable sights at the north side show last fall, a number of growers have signified that they are ready to

KENNICOTT BROS. CO.

QUALITY STOCK ONLY



Length of Stem in inches		Price per 100		
		Sunburst Ophelia White	Columbia Butterfly	Russell Premier Crusader
8 to 10	Short.....S.	\$4.00 @ \$ 6.00	\$ 6.00	\$ 6.00 @ \$ 8.00
12 to 15	Good Short.....G. S.	8.00	\$ 8.00 @ 10.00	10.00
18 to 20	Medium.....M.	10.00	12.00 @ 15.00	12.00 @ 15.00
24 to 28	Good Medium.....G. M.	12.00	18.00	18.00 @ 20.00
30 to 36	Long.....L.	15.00	20.00	25.00
36 to 42	Fancy.....F.	20.00	25.00	30.00

Per 100			
Carnations, fancy	\$ 4.00	Forget-me-nots per bunch,	\$0.35 @ \$0.50
Sweet Peas, Butterfly	\$1.00 @ 2.00	Mignonette	per bunch, 1.00 @ 1.25
Tulips	4.00 @ 6.00	Pansies	per bunch, .15
Tulips, Darwin	8.00 @ 10.00	Pussy Willows	per bunch, .50 @ .75
Jonquils	4.00	Snapdragons	per dozen, 2.00 @ 3.00
Freesia	4.00	Smilax	per dozen, 3.00
Easter Lilies	25.00	Plumosus	per 100, 3.00 @ 4.00
Calla Lilies	20.00	Sprengeri	per 100, 3.00 @ 4.00
Valley	6.00	Adiantum	per 100, 1.50
Violets, single	1.00	Leucothoe	per 100, 1.00
Calendulas per bunch,	.50 @ .75	Ferns	per 1000, 4.50
Stocks per bunch,	.35 @ .50	Galax	per 1000, 2.00

Long Distance Phone: Central 0466

174 N. Wabash Ave., Chicago

back Mr. Weiss in staging a similar display of flowers at the Second Regiment Armory.

The Days They Celebrate.

Miss Virginia Poehlmann celebrated an anniversary February 26. Hers is the best age of all. She was 22.

C. L. Washburn passed his sixty-fourth milestone February 27. They had a party for him at Pasadena.

A. C. Kohlbrand was 54 February 28. He had the usual box of cigars for his friends.

"A. B. C." Miller will be 35 years old March 4. This is a young man's era.

Leonard Vaughan will be 42 March 8.

John C. Enders will be 56 years young March 8.

Various Notes.

H. B. Kennicott believes that in two or three years the plumosus industry in Florida will be found to have been greatly overdone and that the price will be unprofitably low. Growers there are planting all the *Asparagus plumosus* seeds they can get hold of, but it takes a year before there is anything to pick, and nearly two years before there is a full crop.

The death of Mary Reinberg Zender is recorded in this week's obituary column.

George Goebel, for some time with A. T. Pyfer & Co., will join the forces of the Chicago Flower Growers' Association next week.

J. C. Nielsen now calls on his customers in a new Dodge coupe.

The latest addition to the staff of Poehlmann Bros. Co. is Captain O. C. Johns, who will travel for the supply department in Ohio and eastern territory. Captain Johns entered the aviation service in 1917 and since his discharge has been engaged in commercial flying. His alliance with Poehlmann brings him again into association with an old friend, because both he and Manager M. N. Tyler formerly were with the Botzum Bros. Co., of Cleveland.

Arthur M. Anderson returned from Europe February 27.

Miss Nettie Parker had so far recovered from the injuries sustained in the recent taxicab accident that she was able to leave the West Side hospital February 27.

Adolph Poehlmann is again giving practically his whole time to supervision of the rose growing operations at Plant B of Poehlmann Bros. Co., at Morton Grove, and the stock is showing the results of his skill. The company has decided to drop *Ophelia* after this season, *Butterfly* being grown in its place.

The sickness of W. J. Smyth has confined him indoors recently and August Poehlmann has been at home threatened with pneumonia. For that reason these pillars of the board of directors of the Allied Florists' Association were absent from the annual meeting of the organization February 27, reported on another page of this issue.

N. J. Wietor has widely distributed, this season, the stock of his new carnation, *White Supreme*. It is a sport of *Enchantress Supreme*.

George Stollery is to be the speaker of the evening before Ravenswood Lodge Knights of Pythias March 6. His subject is to be the extent and importance of floriculture in the United States and particularly in Illinois.

Bassett & Washburn are planning to reduce the bench space of other roses



WHERE ?

SHALL I SEND
TO GET THE

BEST FLOWERS

Mail your order

Or wire it,
if time is short

To Pyfer & Co.

PYFER'S ALWAYS HAVE THE BEST!



Notice the Lower Prices.

Current Price List

ROSES

	Per 100	
<i>Premier, Columbia, Russell, Crusader</i>		
Short	\$ 8.00	\$10.00
Medium	12.00	15.00
Long		20.00
Extra long		25.00
<i>Ophelia, Sunburst, Maryland, White Killarney</i>		
Short	\$ 6.00	\$ 8.00
Medium	10.00	12.00
Long	15.00	20.00
<i>Milady, Crusader, Hoosier Beauty, Montrose</i>		
Short	\$ 6.00	\$ 8.00
Medium	10.00	12.00
Long	15.00	20.00

CARNATIONS

	Per 100	
Fancy Assorted		\$ 3.00
Common		2.00

1000 lots	\$20.00 to \$25.00	
SWEET PEAS	\$ 1.50	2.00
1000 lots	\$10.00 to \$15.00	

VIOLETS , home grown .....	.75	1.00
CALENDULA	4.00	6.00
PAPER WHITES		6.00
JONQUILS		6.00
TULIPS	5.00	8.00
FREESIA	4.00	6.00
VALLEY		6.00
PUSSY WILLOWS		4.00
SMILAX	per doz.,	\$2.00 to 3.00
BOXWOOD , dwarf Baby and Bush	50-lb. crates,	12.50
ASPARAGUS and SPRENGERI	per bunch,	\$0.35 to .50
ADIANTUM	Per 100,	1.50
FERNS	Per 1000,	4.00
GALAX , Bronze and Green	Per 1000,	2.00

SUBJECT TO MARKET CHANGES.

A.T. Pyfer & Company

Our Motto: "Nothing too much trouble to please a Customer."

L. D. Phone Central 3373 and 3374

164 N. Wabash Ave., CHICAGO

SHIPPING ORDERS GIVEN CAREFUL ATTENTION

L. D. Phone: Central 3120 or L. D. Phone: Dearborn 5145

Use BUDLONG'S Flowers

Line up with the Progressive element of the Trade and make your business grow.

Plenty of Sweet Peas, Freesias, Tulips and Jonquils

Be sure to include some of these in your orders

RUSSELL COLUMBIA PREMIER MILADY HEARST OPHELIA

Select Roses

Do you want a good White Rose? If so, order our Double White Killarney, the only good white on the Chicago market

SUNBURST BUTTERFLY DUNLOP MONTROSE NESBIT

Use Nesbit Roses—Can supply in two colors—Light Pink and Cerise Pink.

CARNATIONS, Quality Stock, IN LARGE SUPPLY

Violets, Mignonette, Calendulas, Callas, Easter Lilies, Stevia and all other Seasonable Cut Flowers

USE OUR VALLEY FOR YOUR WEDDING WORK
ONCE TRIED YOU WILL NOT BE SATISFIED WITH ANY OTHER

Boxwood, Ferns, Adiantum, Plumosus, Sprengeri, Mexican Ivy, Coontie Leaves

If you want good stock and good treatment, buy of Chicago's most up-to-date and best-located Wholesale Cut Flower House

J. A. BUDLONG CO.

WHOLESALE CUT FLOWERS AND GREENS

Roses, Valley and Carnations our Specialties

184-186 North Wabash Ave.

CHICAGO

WE ARE CLOSED ALL DAY SUNDAY

**QUALITY
SPEAKS
LOUDER
THAN
PRICES**

**PRICES
AS
LOW
AS
OTHERS**

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefit.

and give the room to Premier for next season.

C. J. Michelsen, Paul Weiss, Eugene Dramm and Fred W. Kuhlmann spent March 2 at Richmond, admiring the carnations of the Richmond Greenhouse Co. and the roses at the other places.

John Redding, the well known carna-

tion grower of Rogers Park, was snow-bound in Wisconsin last week. He says the snow was four feet deep.

During the illness of Frank Jaral, "English" Robertson, who is widely known in the trade, is assisting at Zech & Mann's.

Eric Johnson does not voice the gen-

eral discontent. He says last week was one of the busiest in the recent history of the cut flower department of the A. L. Randall Co., that sales were considerably ahead of the total for the same week last year and that they put February ahead of February, 1921. Mr. Johnson says he would like to see the

Good Stock in Large Supply

May we have the pleasure of filling your order?

Columbia	Orchids	Calendulas	Daisies	Ferns
Russell	Premier	Carnations	Easter Lilies	Adiantum
Sunburst	Milady	Stocks	Freesias	Plumosus
Brunner	Ophelia	Sweet Peas	Mignonette	Smilax
White Killarney	Butterfly	Valley	Pansies	Coontie Leaves
Crusader	Violets	Tulips	Boxwood	Mexican Ivy
Mrs. Ward	Jonquils	Calla Lilies	Galax	Sprengeri

Our Prices Never Are Higher Than Others Ask for an Equally Good Grade of Stock

ERNE & COMPANY

30 E. Randolph St.

WHOLESALE FLORISTS
L. D. Phone Randolph 6578

CHICAGO

FINE FLOWERS

Roses, Carnations, Sweet Peas, Freesias, Lilies, Jonquils, Tulips, Calendulas, Valley and other Flowers for buyers whose trade demands the best.

JOSEPH FOERSTER CO.

Wholesale Dealers in Cut Flowers

160 North Wabash Ave.
CHICAGO

Ask the man who
Buys from us.

growers get better prices, but he attributes the large turnover to the fact that the buyers are getting good values. William Reid was in Minneapolis last week.

The death of Luke Collins, proprietor of the Parkside Greenhouses, is recorded in this week's obituary column.

When last heard from, Guy French was snowbound at Duluth. It took eight hours for six engines to haul his train the last eighteen miles into that city and he decided to stay there a while.

M. C. Wright, western manager of the Lord & Burnham Co., was at St. Louis last week and brought home two orders for new greenhouses, one for John Steidle, who is disseminating the new Valentine carnation, and one for A. Jablonsky, who is disseminating the Betty Jane carnation and who is building a propagating house 16x220.

Fred Lautenschlager, manager of the greenhouse department of Kroeschell Bros. Co., visited Cincinnati recently and met with unusual success by selling boilers for new ranges aggregating more

—OUR SPECIALTY—
CUT FLOWERS
WM. C. SMITH WHOLESALE FLORAL CO.
Wholesale Florists
1316 Pine Street :: ST. LOUIS, MO.
Both Long Distance Phones
EVERYTHING IN SEASONABLE CUT FLOWERS

than one-third of a million square feet of glass.

Stielow Bros. Co., of Niles Center, which is doubling its glass area by building seven Agmco houses, has placed an order with Kroeschell Bros. Co. for a 250-horsepower water tube steam boiler for high-pressure service.

Joseph Kohout, of Libertyville, presi-

dent of the Chicago Florists' Club, has placed an order with Kroeschell Bros. Co. for two 150-horsepower high-pressure horizontal return tubular steam boilers for his new L. & B. house.

This week George Lawler, of Tacoma, Wash., stopped here on his way home from New York and Washington. Mr. Lawler has planted over 1,000,000 nar-

You Will Gain by Sending Your Orders to

ZECH & MANN

Wholesale Cut Flowers

30 East Randolph Street

CHICAGO, ILLINOIS

Use Our

Roses and Carnations

Jonquils, Tulips, Sweet Peas, Callas, Giganteum,

**Single and Double Violets, Valley,
Mignonette, Pansies and Calendula,
Pussy Willows, Greens of all kinds**

We are able to fill ALL orders without notice. Prices right.

Our Salesmen

ARE ON THEIR WAY

ASK THEM TO SHOW CHIFFON NET

WRITE FOR SAMPLES

M. H. LEVINE CO.,

874 Broadway

ELCO BRAND

New York



FLOWERS "at their best"

From Grower Direct

WEILAND-RISCH CO.

154 North
Wabash Ave.

FLOWER GROWERS

CHICAGO

STUPPY SUPPLY COMPANY

Ten-Twenty Oak Street Phones {Harrison 0057 Main 0755} KANSAS CITY, MO.

Roses, Carnations, Peas, Valley, Violets, Freesias, Jonquils, Orchids

Ferns, Asparagus, Adiantum, Smilax, Huckleberry, Cinerarias,
Cyclamen, Hyacinths, Primroses, Ferns

CARNATION ROOTED CUTTINGS

Roses, Own Root or Grafted

LOOK IN CLASSIFIED ADS

CHRYSANTHEMUM ROOTED CUTTINGS

LOOK IN CLASSIFIED ADS

GIGANTEUM LILY BULBS

For Decoration Day and June flowering. 7 to 9-in., per case, \$55.00, while they last.

Fern Runners, Extra Heavy Macawii, \$20.00 per 1000

All A-1 Stock

Quality and Service

cissus bulbs of many varieties. He has hitherto merely supplied cut flowers to his local market, but is contemplating the production of bulbs for forcing.

E. E. Spanabel, of J. N. Spanabel & Sons, Columbiana, O., has been here for several days, visiting growers' establishments and getting estimates on construction material. Spanabel & Sons have nearly 50,000 feet of glass, but it is not enough. They have in mind a new range, of possibly seven houses. They are studying types of construction and costs, preparatory to deciding on their course.

PITTSBURGH, PA.

The Market.

With weather conditions going from one extreme to the other, the market finds itself overcrowded with stock. Last week the thermometer rose as high as 70 degrees and then dropped to about 10 degrees. The warm weather naturally brought in roses and carnations in large quantities, especially carnations. Some fine stock was received in this market, and was sold to the retailers at attractive prices. Roses, however, brought about the same prices as they did last week. Some fine orchids are also coming into this market, but the demand is limited. The demand for callas and Easter lilies continues, although the supply last week has been better than for some time. In fact, the wholesalers were able to take care of all orders. Plenty of bulbous stock is coming into the market daily, but it does not move out rapidly, tulips and daffodils being the main features. Some fine double tulips were in

t Pays to Buy Direct from the Grower.

Cut Flowers

Subject to Change Without Notice.

ROSES

Francis Scott Key(Off crop)

Milady.....	Each
Premier.....	Short, 6 to 8c.
Columbia.....	Medium, 10 to 12c.
Ophelia.....	Long, 16 to 20c.
Butterfly.....	Special, 20c to 25c.

Double White.....8c to 12c.

Cecile Brunner.....3c to 5c.

Cyclamen—All fine plants, in bud and bloom. 3-inch at 25c; 4-inch at 45c; 6-inch at \$1.00 and 7-inch at \$1.50.

Cineraria Malacoides; Begonia Luminosa and Bright Pink. 4-inch, 25c; 5-inch, 50c; 6-inch, 75c and \$1.00.

For young stock of Carnations and Roses, see our ad in the classified section.

The Elitch Gardens Co., WHOLESALE Florists Denver, Colo.

Mention The Review when you write.

CARNATIONS, ETC.

Carnations.....	each, 4c to 6c
Carnation Laddie.....	each, 10c
Easter Lilies.....	each, 25c
Calla Lilies.....	each, 20c
Lily of the Valley.....	6c to 8c
Paper Whites.....	each, 6c
Daffodils.....	each, 8c
Sweet Peas.....	per 100, \$1.50 to \$2.00
Violets, home-grown.....	\$1.00 to \$1.50

The McCALLUM COMPANY

MANUFACTURERS—IMPORTERS—WHOLESALE

FLORISTS' SUPPLIES

PITTSBURGH, PA.

GOLD LETTERS AND SCRIPTS

Best and Cheapest on the market. Write for samples and prices.

J. LICHTENBERGER,

1560 Ave. A,

NEW YORK CITY

Bell Phone, Grand 3143

Home Phone, Harrison 6487

Kansas City Wholesale Cut Flower Co.

1108-1110 Grand Avenue, Kansas City, Mo.

ROSES

Good Short..... 4c to 6c } All the best
Good Medium..... 8c to 10c } shipping varieties.
Good Fancy Long..... 12c to 20c }

CARNATIONS

Fancy Stock..... 4c to 6c

SWEET PEAS

Per 100..... \$1.00 to \$3.00

SPRING FLOWERS

Jonquils, Freesia, Tulips, Daffodils, Calendulas.

GREEN GOODS

Smilax, Adiantum, Plumosus, Flat Ferns, Erica Ferns.

L. R. BOHANNON, *Always at Your Service*

T. J. NOLL FLORAL CO.

1117-19 McGee St.,

KANSAS CITY, MO.

Stock is more plentiful. We can fill orders complete

Our Premiers are exceptionally fine

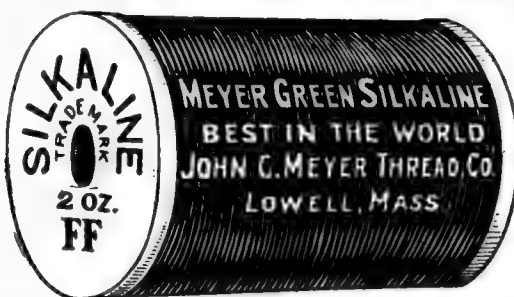
COLUMBIA.....	6c to 18c	CARNATIONS.....	5c to 7c
PREMIER.....	8c to 20c	JONQUILS.....	6c to 8c
BUTTERFLY.....	6c to 18c	FREESIA.....	4c to 6c
MILADY.....	6c to 16c	NARCISSI.....	4c
OPHELIA.....	6c to 16c	VALLEY.....	6c to 8c
WHITE.....	6c to 12c	SWEET PEAS.....	\$1.00 to \$2.50 per 100

FERNS, \$4.00 per 1000; COONTIE FERNS, \$3.50 per 1000; GALAX, \$2.00 per 1000

Home Phones Harrison 8235

Bell Phone Grand 2753

the market last week, but the demand was limited. Sweet peas are also arriving in large quantities and the demand does not seem to be so good. The supply of American Beauty roses seems to be limited, although the demand for Beauties is poor at this time. Lily of the valley was also in the market last week, as well as pansies, yellow daisies and calendula. Some fine pussy willows are to be had in this market, with stems averaging three feet. They are remarkable for size. Freesia was also one of



Meyer Green Silkline

will go twice as far as any common, ordinary thread.

You have 2 ounces of thread on each spool, 16 ounces to the pound

Send for samples and quotations to

JOHN C. MEYER THREAD CO.

LOWELL, MASS., U. S. A.
Dept. XYZ.

the features, and moved out readily. Reports from florists in Pittsburgh and the outlying districts indicate that their sales show just a small increase over that of last year. This naturally shows an increase in the volume of business, as prices are reduced from those of last year.

Various Notes.

The regular monthly meeting of the Pittsburgh Florists' Association will be held March 2, at the Hotel Chatham, at 6:30 p. m. Two speakers, well known to all the florists in this vicinity, are on the program. W. T. Usinger will speak on "Florists' Shops in France and Germany," and De Forest Ludwig will speak on telegraph business. Let us all put some energy behind this association by being present at the meeting. The committee on charter will no doubt have a pleasing report at this time.

The Queen Flower Shop, formerly located on Smithfield street, has moved to a prominent downtown store, in the best business section of Fifth avenue.

H. D. Fish, professor of zoölogy at the University of Pittsburgh, will give an illustrated lecture on "Mendel's Laws of Heredity," as well as an exhibit of hybrid freesias from Richards Baggs, of Hartford, N. J., at the next meeting of the Pittsburgh Florists' and Gardeners' Club, to be held March 7, at Carnegie hall.

Zanarine Bros., of Jeannette, Pa., will open their new store in Jeannette March 2. They have the best wishes of all of the trade. These boys have had a few houses which they originally devoted to the growing of lettuce, but it is understood that they will discontinue the growing of lettuce and go into the growing of cut flowers. H. J. H.

PHILADELPHIA.

The Market.

Last week was a hard week. The balmy weather brought in heavy crops of flowers on a falling market. Prices declined sharply, even with much trading, and average returns were greatly lowered. It was unfortunate that on the day when it first became really warm business should have been light. That made matters worse and the scramble to unload stock became almost a panic. The height of the carnation season has been later than usual. It has now just passed. The stock is generally good. Stems have been longer. Sweet peas have been coming in and going out rapidly. It is not easy to estimate how the supply compared with last season's, but it is certainly much larger than it was a few years ago, and there is no doubt as to their wonderfully fine quality. They are popular. Violets have come better with warmer weather. There are more of them and they are wanted. The fancy singles are first choice; then the doubles; Luxonne is last.

There is a wide range of variety in daffodils. King Alfred and Sassenheim lead; then come Victoria Bicolor, Emperor and Golden Spur. Von Sion brings up the rear. Calla lilies are extremely plentiful and generally find a market when pushed. There is a little fine snapdragon and some medium-grade stock that is attractive—good flowers on short stems. Valley is not in demand. Beauties are scarce and orchids are coming in less freely. Columbia is

We wish to call particular attention to the wonderful supply of

CARNATIONS

that the market offers at this time. They have never been better. C. W. Ward is the principal variety, and there is none better for keeping and shipping.

THE SUPPLY OF ROSES

has increased, and the prospects are for an ample supply for some time to come.

Premier	Columbia
Ophelia	Butterfly
Hadley	McDonald
Double White Killarney	
Cecile Brunner	

They are the varieties that are plentiful now. Our Roses are carefully graded, and you will find this is a good place to buy.

If you want a Red Rose, there is nothing really better than Hadley.

Beauties are more plentiful, and they are better now than they have been any time since Christmas.

Orchids, Gardenias and Valley are three items we always carry in stock in large quantity.

Green Dye for St. Patrick's Day—

Fifty cents per package, postage paid.

THE LEO NIESSEN CO.

Wholesale Florists

Branches:
BALTIMORE
WASHINGTON

1201-3-5 Race St.

PHILADELPHIA

BERGER BROTHERS SPRING FLOWERS

CALLA LILIES, TULIPS

White Carnations for St. Patrick's Day
Daffodils, Snapdragons, Sweet Peas, Single Violets,
Freesias, Valley, Pussy Willows and Roses

EASTER LILIES ALL THE YEAR AROUND.

1609 Sansom Street

PHILADELPHIA

EDWARD REID

SWEET PEAS

CALLA LILIES

DAFFODILS

CARNATIONS

VIOLETS

VALLEY

PREMIER

COLUMBIA

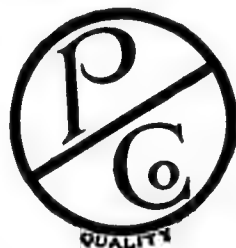
BUTTERFLY

AND ALL THE LEADING ROSES

When They're Reid's They're Right

1619-21 Ranstead St., PHILADELPHIA, PA.

Sweet Peas



Some of the newer and better Burpee introductions, really a wonderful selection of colors; Lavender, Orange, Red, White, Pink (two or three varieties), and a number of other odd shades; splendid, well grown stock.

\$1.00, \$2.00, \$3.00 per 100

PUSSY WILLOWS

25c, 50c, 75c and \$1.00 per bunch

S. S. PENNOCK COMPANY THE WHOLESALE FLORISTS OF PHILADELPHIA

NEW YORK PHILADELPHIA BALTIMORE WASHINGTON
117 W. 28th Street 1608-1620 Ludlow Street Franklin and St. Paul Sts. 1216 H St., N.W.

Mention The Review when you write.

Asparagus Plumosus
Strings, \$1.00 per string

Pittsburgh Cut Flower Co.
116-118 Seventh St., PITTSBURGH, PA.

EASTER

CARDS, ENVELOPES, TAGS,
LABELS, BLOTTERS, STICKERS
AND ANNOUNCEMENTS

Write for Samples

THE JOHN HENRY CO.,
LANSING, MICH.

Carnations, Sweet Peas and
all varieties of Seasonable
Flowers and Greens.

WM. J. BAKER

Wholesale Florist

12 South Mole Street, Philadelphia, Pa.

the rose of the day. Many buyers prefer Premier to Russell at this season. The rose crop generally is coming in much stronger. Then, with Lent almost here, indications point to a further decline. Not that Lent matters so much, but it marks the period when entertaining decreases and the spring crops cause an increase in flowers.

Easter Plants.

It was a soft, spring-like morning. The birds were singing and the crocuses were up. They will certainly regret it. It is much too early. Everything in the air suggested spring. It seemed an especially appropriate morning for seeing Easter plants.

There is a good train, a few minutes

When in the vicinity of 1517 Sansom Street, ask Mr. Aeugle to show you his wonderful assortment of **SPRING FLOWERS** and **NOVELTIES**, also a complete line of **CHIFFONS** and **METALLIC RIBBONS**, in the rear of the Store.

Philadelphia Cut Flower Company

PHONES: Bell, Spruce 803-804 Wholesale Florist GEORGE AEUGLE
Keystone, Race 1112-1118 1517 Sansom St., Philadelphia, Pa. Proprietor

ALL THE BEST ROSES

Snapdragons Valley Sweet Peas
Yellow Daisies Carnations

Try us when you cannot get what you want.

The Philadelphia Wholesale Florists' Exchange

Our Motto "The Golden Rule" 1615 Ranstead Street, PHILADELPHIA

Roses
Carnations
Sweet Peas
Snapdragons
Violets

CHARLES E. MEEHAN

4 South Mole Street

PHILADELPHIA, PA.

ASPARAGUS
Strings and Bunches
ADIANTUM
Greens of all kinds

before 9 a. m., called the Baltimore local, which runs from Broad street to Norwood Station. It may continue on to Baltimore. The conductor seemed to think it would. A good asphalt pavement

and a substantial board walk lead from Norwood Station to the greenhouses of the Robert Craig Co.

Robert A. Craig is there, cordial and alert. A few minutes are devoted to

STOCK BASKET LINERS

We are able to furnish liners at much lower prices, because we manufacture stock basket liners in large quantities. We have in stock at all times and can ship at once any of the sizes and styles below



Tumbler Basket Liners

No.	Diameter Top Inches	Diameter Bottom Inches	Height Inches
4.....	3 1/4	2 1/4	3 3/4
5.....	3 3/4	1 3/4	4 1/2
6.....	3 1/2	1 3/4	5 1/2
7.....	4 1/4	2 1/2	7
8.....	5 1/4	1 3/4	8 1/4
9.....	4 1/2	1 3/4	8 3/4
10.....	4	1 3/4	9 3/4
11.....	5 1/2	2 1/2	10 1/4
12.....	5 3/4	2 1/2	11 1/4

Pot Cover Liners

No.	Diameter Top Inches	Diameter Bottom Inches	Height Inches
20.....	5 1/4	2 3/4	4 3/4
21.....	6	3 1/4	5 3/4
22.....	7	3 3/4	6 3/4
23.....	8	4 3/4	7 3/4

Low Basket Liners

No.	Diameter Top Inches	Diameter Bottom Inches	Height Inches
30.....	6 1/4	4 1/4	3 1/4
31.....	7	5 1/4	3 3/4
32.....	8 1/4	6	4 3/4
33.....	9	6	5 3/4

We quote unusually low prices on quantity orders and will send samples on request. We also manufacture special liners to order. Tell us your needs. WRITE FOR PRICES.

2423 - 25 West
Fourteenth St.

GRAND SHEET METAL WORKS
The LARGEST MANUFACTURERS of BASKET LINERS in AMERICA

CHICAGO,
ILLINOIS

Mention The Review when you write.

The Philadelphia Growers' Cut Flower Market

Choice Sweet Peas
ALL COLORS

ACACIA

White Carnations
For St. Patrick's Day

A heavy crop of Roses in all the finest sorts.

TO THE BUYER: We ask a trial order. We can and will please you.

TO THE GROWER: Join us now. Send your own flowers to your own Commission house.

Both phones, Bell, Spruce 5298
Keystone, Race 7182

William C. Lynch,
Manager.

No. 7 South Mole Street, PHILADELPHIA

Mention The Review when you write.

affairs of state. Then comes a treat, a trip through the greenhouses with Mr. Craig. The lilies—all *L. giganteum*—are making vigorous growth. There are over 20,000 and they make a fine appearance. While a lily cannot be judged until the buds are developed, indications point to their being fine and well.

The roses, *Excelsa*, *Tausendschoen*, *Rosiere* and *Lady Gay*, are a beautiful sight. The shoots, about an inch long, are strong and evenly developed. They have been pruned and tied with exceptional care into the desired shape. There are aeroplanes and baskets and globes and standards and bushes all trained to their wires with such nicety as to insure an evenly flowered plant, without which no fancy shape is tolerable.

Then there are *Paul's Scarlet Climber* and *Baby Ramblers* and *Phyllis*, reminders of home, and *Magna Charta* and *Dunlop* and several more, all full of promise.

The hydrangeas include five French varieties, *Madame Chautard*, *Baby Bimbenet*, *Lilie Mouillere*, *General De Vibraye*, the reigning *Trophee* and good old *otaksa*. Indications are that their wealth of buds will get there in time without hurrying.

Azaleas are represented by a whole house of that glowing little *Jap. Hino-digiri*. *Genistas* have the place of honor in the new house just finished, while daisies, *Chrysanthemum frutescens* and *Boston Yellow*, now boarding out, are reported well.

Erica translucens is coming more and more into favor. Decorators who formerly used *kentias* only are now using *ericas*, using them freely and coming back for more. The sowing of *ericas* seed has been increased greatly. *Dracenas* are particularly good. Their colors are charming. A large stock of ferns, *Scottii*, *Teddy, Jr.*, *Roosevelt* and *Dwarf Boston*, is coming into form in the medium sizes. *Pandanus Veitchii* is sturdy and beautifully colored. *Crotons* are rich in their rainbow effects.

The Easter novelty is the *Otaheite* orange in bloom. There is a house of these exquisite little plants. These are made deliciously fragrant by the bloom on an advance plant.

Mr. Craig says it will be a great Easter.

Various Notes.

J. J. Habermehl's Sons arranged a handsome decoration for the Midwinter ball at the Academy of Music, February 21.

Harry Bayersdorfer and Mrs. Bayersdorfer celebrated their thirty-sixth wedding anniversary at the Ritz, February 24. There were about thirty guests.

A grower, who modestly withholds his name, censured his night fireman because the greenhouses were 2 degrees too warm on the morning of February 17. It was below zero outside.

The friends of Edward T. Alburger have heard with deep sadness that he suffered another stroke February 18.

Mr. Alburger is conscious, but has lost the power of speech or motion.

Mrs. J. H. Claus is planning a trip abroad.

Dr. Robert Huey delivered an illustrated lecture on outdoor rose culture before the Pennsylvania Horticultural Society in the New Century Club Thursday afternoon, March 2.

J. M. Deutscher said February 25 that he wished he had more flowers to sell. This was regarded as the quintessence of good sportsmanship by the staff of the Philadelphia Wholesale Florists' Exchange.

H. S. Price, of the Joseph G. Neidinger Co., returned from a good business trip February 24. Mr. Price went as far south as Jacksonville, Fla., and as far southeast as Chattanooga, Tenn.

Charles Berger is doing well with fertilizers.

D. T. Connor, who has been ill, is happily about again.

J. J. Habermehl's Sons arranged a beautiful decoration for the second Assembly ball, held in the ballroom of the Bellevue-Stratford the evening of February 24.

The Sydney H. Bayersdorfers have been heard from in Rome.

George Redles explained the hybridizing of primroses to the members of the Germantown Horticultural Society at their February meeting, in the Liberty building at Vernon park.

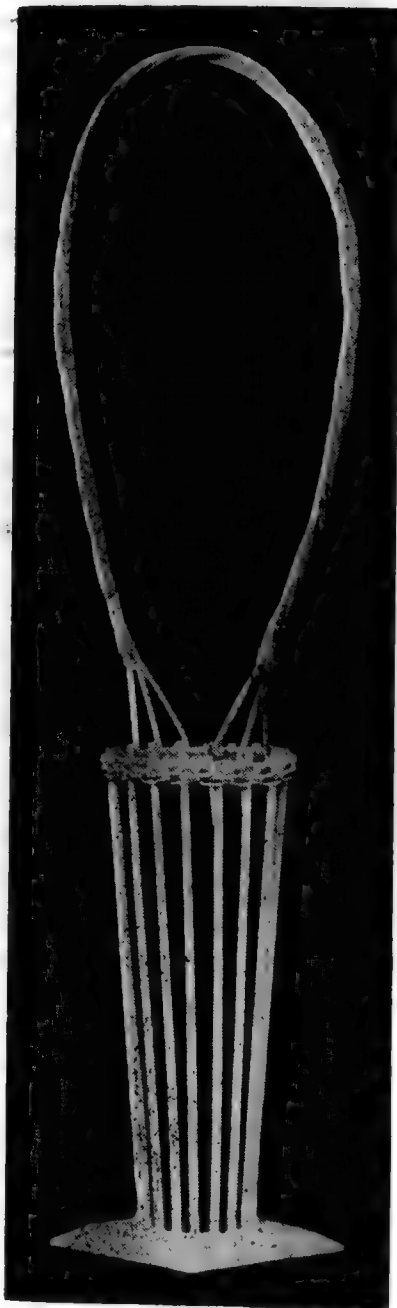
The M. Rice Co. has issued an attrac-

THE FLORISTS' SUPPLY HOUSE OF AMERICA

FOR EASTER

List of Articles You Can Always Procure from Us

BASKETS—Largest collection in the World.
 Wedding Decorations.
 Bird Cages.
BARK—Cedar, Birch and Cork.
CHIFFON—Of all descriptions.
RIBBON—Fiber, Luster, Baby, Horty, White Showers.
HANDKERCHIEFS—Lace Handkerchiefs, White and Colored.
CLOCK DIALS—4" and 7" and 10".
CHENILLE—All colors and sizes.
CEMETERY HOLDERS—All kinds, Tin, Glass, etc.
CHINAWARE—Imperial and Pompeian Ware. Novelties in Chinaware.
DOVES—Miniature and Natural Size. Swinging Birds.
WAX FLORAL DESIGNS—Our Own Make.
WAX FRUIT—Peaches, Apples, Pears, etc.
FLOWERS—Wax, Crepe, Artificial, Natural, Prepared.
GRASSES—All kinds, Statice, Natural Prepared.
HANDY FLORIST UTENSIL HOLDER FOR WIRE, ETC.
IMMORTELLS—All colors.
LETTERS—Krick, Paper, Boston, Koral.
LEAVES—Artificial and Natural Prepared.
MATS—All colors.
MOON BLOSSOMS—Natural and colors.
MOSS—Natural—Green and Moss Wreaths.
PAPER—Crepe, Accordion Pleated.
PAPER POT COVERS.
PAPER BOUQUET HOLDERS—Bridal, Silk and Satin, Colonial.
POT LABELS—All sizes, Painted and Unpainted.
PIGS AND HEADS—For Grass Growing.
PICKS—Tooth Picks—Wired Tooth Picks.
STICKS—Match Sticks—Wired Match Sticks.
PINS—New F. F.—Push—Stock—Handy Hooks—Security.
RUSCUS—All kinds.
SCISSORS—All kinds.
SPRINKLERS—Putty and Plant.
SHIELDS—All kinds.
TIN FOIL—Green, Violet, Fancy and Plain.
TAPE—All colors.
CEDAR TUBS—All sizes.
VASES—Florists', Glass and Kift's.
WREATHS—Magnolia, Forrest, Wax, Moss. Our Own Manufactured Metal Wreaths.
WIRE DESIGNS.



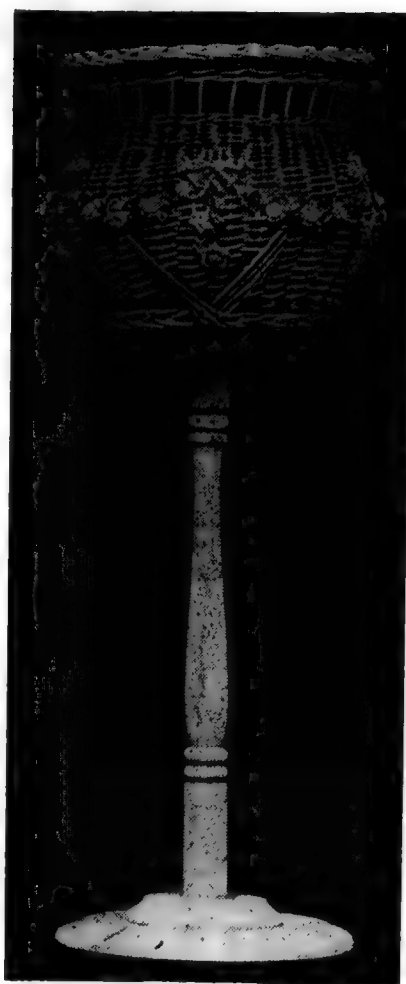
No. S/401
Round with Liner

We Advise Our Friends to
**Prepare Easter
 Basket Orders**
NOW

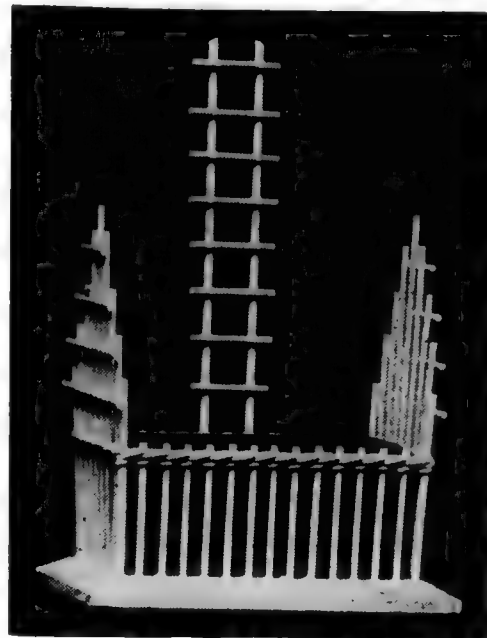
Write for Catalogue

For St. Patrick's Day

Little High Hats, Clay Pipes, Sham-
 rocks, Green Dye, St. Patrick Kids.
 Write for folder.



No. S/898
Egyptian Bowl Basket on Stand



No. S/416
White Trellis Farnery
With Colored Pan

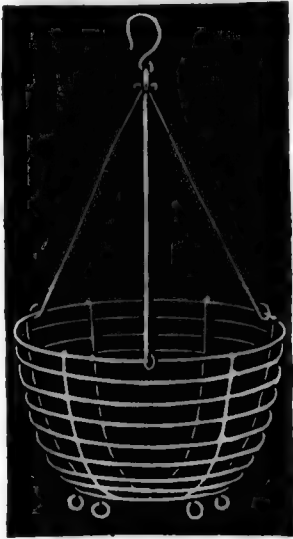
H. Bayersdorfer & Co.

MANUFACTURERS OF METALLIC DESIGNS OF ALL DESCRIPTIONS

1129-1133 Arch Street

PHILADELPHIA, PA.

Branch Factory, 709 First Ave., New York City, Telephone Vanderbilt 4976



Hanging Baskets, The Best on the Market

STRONG, DURABLE, WELL MADE

Size	Per doz.	Per 100
8-inch.....	\$2.00	\$15.00
10-inch.....	2.25	18.00
12-inch.....	2.50	20.00
14-inch.....	3.00	25.00
16-inch.....	4.25	35.00
18-inch.....	6.00	45.00

50 of one size at 100 rate

The Wm. Murphy Co., 329 Main St., Cincinnati, O.

tive Easter portfolio of florists' supplies. The cuts are clean; the descriptions read well. Raymond Brunswick feels that the "made in America" idea has firm friends everywhere.

The Philadelphia Growers' Cut Flower Market is receiving acacia.

A few days ago Robert Craig entertained his friend, Henry I. Faust, of Merion, Pa., at the Union Club, San Juan, Porto Rico.

Leonard J. Seiger returned from a trip as far west as Kansas City February 19. The trip was taken in the interests of the Joseph G. Neidinger Co.

B. K. Hedrick will build one large greenhouse, 50x250 feet, on his place at Perkaspie, Pa. It will be devoted to carnations.

William A. Geiger is trying a snow break on the big house of the Florex Gardens, at North Wales, Pa. Uprights are placed on the sashbars to break the sliding snow.

A member who wishes to prepare a history of the Germantown Horticultural Society for its fiftieth anniversary asked the aid of James G. Scott. Mr. Scott suggested waiting until the society's centennial anniversary. He said he would then be 111 years old, and would have more time. Phil.

ROCHESTER, N. Y.

The Market.

A mild change in temperature last week resulted in a marked increase in the supply of cut flowers of practically all kinds. The demand also was not up to its usual mark. As far as social functions are concerned, there were but few during the entire week. Several good weddings were reported and the demand for funeral work was large. White flowers are especially plentiful, and these do not appear to be selling so readily as might be expected. George Washington's birthday created only a small stir. Prices are on the downward trend. Tulips, narcissi, jonquils and Roman hyacinths are plentiful and the quality is good. Freesias are making a good showing again now and the market for them is good. Sweet peas are in good supply and include some extra choice stock. These range in price from \$1 to \$4 per hundred. The medium and longer grades are in the best demand. Carnations are plentiful. Extra large Laddies are seen and a good price is obtained for them. Violets are plentiful and sell fairly well. They are retaining their color and fragrance in good shape. Calendulas are

The SAVO Steel All-Year-Round Flower Box

Self-Watering and Sub-Irrigating

For WINDOWS, PORCHES, LEDGES, SUN PARLORS, Etc.

Leak-proof and rust-proof. No surface watering. Perfect AIR circulation and drainage.

A Sales Booster—A Trade Winner—An Easy Seller. Good Margin of Profit to Dealers. Write for free Catalogue, prices and discounts

SAVO MANUFACTURING CO.,
111 W. Monroe St. CHICAGO



Patented Jan. 23, 1917

WILD SMILAX

FRESH FROM THE WOODS

50-lb. cases, \$3.00

Write, wire or phone.

KNUD NIELSEN,

EVERGREEN, ALA.

Heavy Hanging Baskets

Green Enameled Hand Made	Extra Heavy Hangers
8-inch.....	\$1.90 per doz.
10-inch.....	2.25 per doz.
12-inch.....	2.50 per doz.
14-inch.....	3.25 per doz.
16-inch.....	4.50 per doz.
18-inch.....	5.75 per doz.

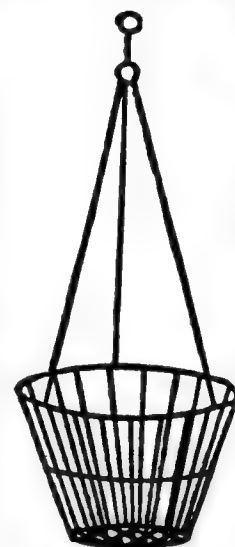
LOG MOSS, \$1.50 per Sack

Our Famous "Blue Ridge" Quality

The McCallum Co.
PITTSBURGH, PA.

plentiful and are in good demand. Calla lilies are becoming more plentiful and

Cokely's Baskets



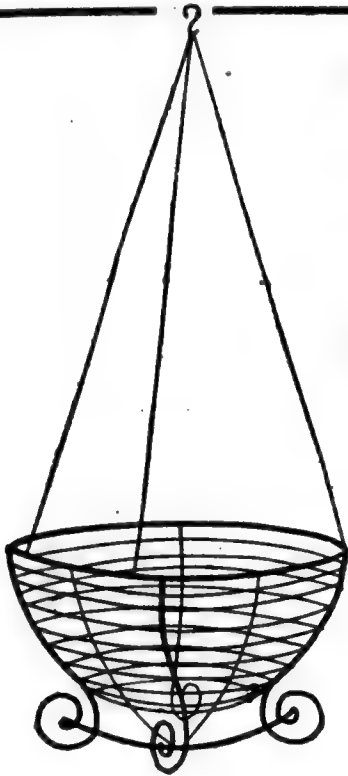
No. 1—Plain Style		
Size	Doz.	100
10-in.	\$2.50	\$18.00
12-in.	3 00	20.00
14-in.	4.00	25.00
16-in.	5.00	37.50

No. 2—Bordered Style		
Size	Doz.	100
10-in.	\$3.25	\$21.00
12-in.	3.75	24.00
14-in.	4 75	33.00
16-in.	6.00	40.00

Sheet Moss Per bag.....\$2.50

B. E. & J. T. COKELY
SCRANTON, PA.

sell well. Easter lilies are not in good supply. Lilacs are seen occasionally and



WIRE HANGING BASKETS

NOT THE CHEAPEST BUT THE BEST
 The Well Made Kind **Painted, Bound with Galvanized Wire**
 6 at dozen rate, 50 at 100 rate

	Per doz.	Per 100
8-inch	\$2.00	\$15.00
10-inch	2.25	18.00
12-inch	2.50	20.00
14-inch	3.25	25.00
16-inch	5.00	35.00
18-inch	6.00	45.00

Prices on larger size Hanging Baskets quoted on application.
 Write for Price List of Wire Floral Designs.

GREEN SHEET MOSS **LONG GREEN SHEETS FOR HANGING BASKETS**
 Per bundle, \$1.50; per 10 bundles, \$14.00

C. E. CRITCHELL, Wholesale Commission Florist
 15 E. Third Street, CINCINNATI, OHIO

Mention The Review when you write.

Prepared Magnolia Leaves

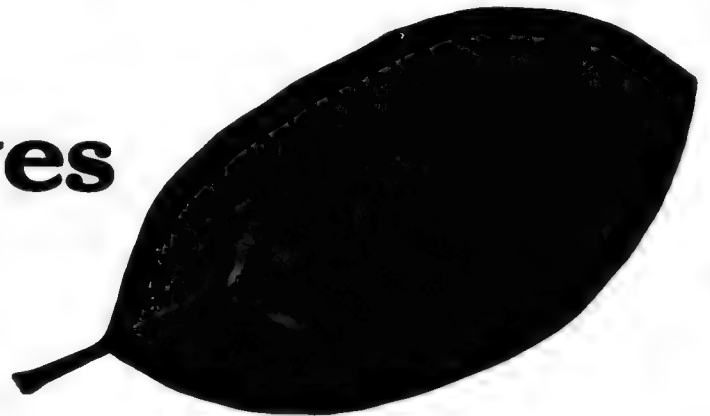
Best quality. In cases and cartons.
 Get our prices before placing your orders. Samples furnished.

COLORS: Brown, Green, Purple and Red

Dyed Sheet Moss **Natural Sheet Moss** **Wild Smilax**

ORDERS FILLED PROMPTLY AND QUALITY GUARANTEED

THE RUMBLEY CO., Evergreen, Ala.



Mention The Review when you write.

Something Needed By Every Florist

APRONS

LARGE SIZE

Aprons made of Black Rubber, medium weight.

Let us send you one for a trial.

Price, \$2.00 each.

Avoid Getting Wet.

Pittsburgh Cut Flower Co.
 116 Seventh Street, PITTSBURGH, PA.

Mention The Review when you write.

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE, BERLIN N. Y.

10,000, \$2.50 50,000, \$11.00

Sample Free

For Sale by Dealers

WIRE HANGING BASKETS

(Measure across top)

Size	Per doz.	Size	Per doz.
8 inches..	\$2.00	14 inches..	\$3.75
10 inches..	2.50	16 inches..	5.00
12 inches..	3.00	18 inches..	6.50

(Complete list of many other items sent free.)

GEO. H. ANGERMUELLER CO.
 Wholesale Florists

1324 Pine Street,

ST. LOUIS, MO.

Mention The Review when you write.

GREEN SHEET MOSS

(For Lining Hanging Baskets, etc.)

Per large bag, or bale\$1.75

GREEN DYED SHEET MOSS

Per large Bag\$4.00

Florists' Stationery

Prices quoted are for White Hammermill Bond, printed in black or green ink only.

1000 Letterheads, \$3.00 1000 Billheads, \$3.00

1000 Envelopes, 4.00 1000 Labels, 2.25

Write for samples

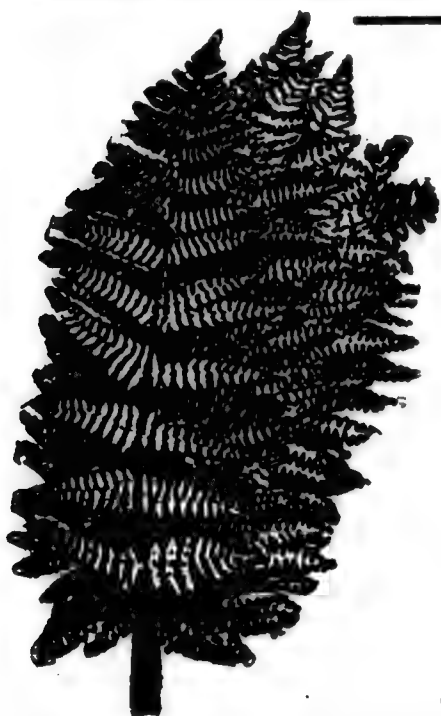
Miller Print Shop, P. O. Box 2864 Philadelphia, Pa.

PENCILS AT WHOLESALE

Best Graphite, Gilt Tip, Rubber Eraser Lead Pencils at \$3.25 a gross. Imprinting, one to three lines, in lots of TWJ GROSS and over, \$1.50 per gross extra. 15c brings you samples worth double the money.

The Osborne Co.

Lock Drawer D., Camden, New York



Fancy Dagger Ferns

A No. 1 QUALITY

\$3.00 per 1000



Henry M. Robinson & Co., Inc.

2 Winthrop Square :: 32 Otis St.

BOSTON, MASS.

Mention The Review when you write.

WILD SMILAX IS READY

Per case, \$7.50. Write, wire or phone. Prompt shipment.

E. F. WINTERSON CO., L. D. Phone Central 6004, 166 N. Wabash Ave., Chicago, Ill.

Mention The Review when you write.

move well. Snapdragon is seen, but the cut at present is light. Valley and orchids moved slowly last week. The supply of roses is becoming larger each day and the varieties are good. White Killarney is especially good just now, and appears to be plentiful. Columbia, Premier, Hadley, Ophelia, Ward and Butterfly are especially good. Cecile Brunner is in fair crop and sells well. Potted bulbous stock is plentiful and all the stores are loaded up with it.

Various Notes.

Charles Suhr is bringing to the market some of the largest and best potted jonquils seen this year. His bulbous stock has come along exceptionally well this season, and the demand for it has been good. His Easter stock is looking well and promises well for that event.

Visitors to the florists' trade last week included Theodore T. Fryer, of the Taiyo Co., New York; Thomas J. Sullivan, of Lyndonville, N. Y.; William E. Day, of Syracuse, N. Y., and E. Kendig, of Oswego, N. Y.

There is considerable sickness in the city at this time, the majority of cases being influenza and severe colds. Several of the florists have been confined to their homes, among them being Mr. and Mrs. A. Clifford and children, Mrs. Foster De Klyne and Miss Lillian Wheeler.

Jay Sullivan, who for the past nine years has been connected with the Rochester department of parks, left the employ of the city last week and will go into business for himself. Last fall he erected a small greenhouse, in which he hopes to grow bedding and nursery stock. His experience with the park system has been varied, indeed, and should be of considerable benefit to him.

J. H. Gould, of Middleport, N. Y., has a fine crop of Double White Killarney and Columbia roses, which he is bringing to the city.

Single violets are seldom seen here,

GREENS GUARANTEED FRESH, A-1 Quality

Prompt Shipment f. o. b. Galax, Va.



DAGGER

Dagger Ferns.....\$2.00 per 1000; \$7.50 case of 5000
Fancy Ferns.....\$2.00 per 1000; \$7.50 case of 5000
Green Galax.....\$7.50 and \$9.00 case of 10,000
Green Galax.....half case of 5000 for \$5.00
 3000 by parcel post delivered for \$4.50.
Bronze Galax, oversold on this just now. Price same as above
 on Green Galax.
Prepared Bronze Galax.....per case, \$12.50
Leucothoe.....per 1000, \$2.50, \$3.50 and \$5.00

W. M. WOODRUFF'S SON & CO., Lowgap, N. C.

Mention The Review when you write.

Southern Wild Smilax

\$2.50 per 50-lb. case.

Prompt attention. Fresh vines.
Good weight.

F. & S. LEE - Marion, Ala.

Fancy Ferns

First-Class Stock

TEAHAN FERN CO.

694-696 River Street, TROY, N. Y.

PATRICIAN CANDLES

— AND —

CANDLESTICKS

WILLIAM T. USINGER

Century Bldg., Pittsburgh, Pa.

LYCOPodium, chemically prepared, everlasting.
Cartons of 10 lbs., \$2.75; cartons of 25 lbs., \$6.00; 50
or 100 lb. cases, 23c per lb. Prompt Shipment.

JOHN PERMAN, Catawba, Wis.

Extra Long Fancy and Dagger
FERNS, \$2.00 per 1000

Bronze and Green

GALAX, \$1.25 per 1000

Strictly Fresh and No. 1 Southern
SMILAX, \$8.00 50-lb. cases

Try one case and you will use more.

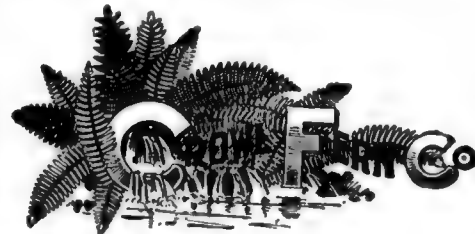
Laurel Festooning. Fresh stock supplied
on short notice; use it for your weddings and
other similar decorations; nothing better.

Sphagnum Moss, \$5.00 per large bale.

Ground Pine, 12c per lb.

Branch Laurel, large bundles, 50c.

Hemlock, large bundles, \$1.00.



Telegraph Address, New Salem, Mass.

Post Office and L. D. Phone Address

MILLINGTON, MASS.

Mention The Review when you write.

Spring Is Coming!

ORDER YOUR REQUIREMENTS EARLY

WIRE HANGING BASKETS

8-in., 25c each, \$16.00 per 100; 12-in., 30c each, \$21.00 per 100; 16-in., 45c each, \$34.00 per 100.
10-in., 25c each, \$17.00 per 100; 14 in., 40c each, \$25.00 per 100; 18-in., 75c each, \$65.00 per 100.
20-in., \$1.25 each, \$90.00 per 100.

25 at 100 rate. Our baskets are all made substantially and painted green.

GREEN SHEET MOSS

We are receiving shipments of Green Sheet Moss for your spring business. Put up in well filled sacks averaging 12 to 15 pounds to a sack. Per bag.. . . . \$1.50, in 10 bag lots. \$1.35.

Indianapolis Flower Show

March 25th to April 1st

We Will Stage a Trade Exhibit

NEW CREATIONS IN BASKETS—CHIFFON

OUR REPRESENTATIVES, HOFFMAN AND SAWYER, WILL MEET YOU AT OUR BOOTH.

PITTSBURGH CUT FLOWER CO.

"We Serve to Sell You Again."

116-118 Seventh Street

::

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PITTSBURGH, PA.

Mention The Review when you write.

THE SECURITY STAPLE

The simplest and best device on the market for securely fastening cut flowers, sprays and designs.

\$1.75 per box of 500

For sale by your supply house or sent direct by

FRANK J. YETTER, Florist

226 Main St., GREENFIELD, MASS.

Mention The Review when you write.

DECORATIVE EVERGREENS

Bronze Galax, \$7.00 per case of 10,000.
Short Green and Bronze Leucothoe, \$1.75 per 1000.
Medium Green and Bronze Leucothoe, \$3.00 per 1000.
Hemlock Branches, 24 to 36 ins. long, \$4.00 per 1000.
ALL GOODS GUARANTEED—GIVE US A TRIAL.
Reference: The Citizens' Bank, Elk Park, N. C.
CASH WITH ORDER.
Pine Grove Evergreen Co., Elk Park, N. C.

Mention The Review when you write.

Green Sheet Moss

18-lb. bags. \$1.25
Galax, per 1000. 1.25
Leucothoe, per 1000. 2.00

Everything fresh from the woods.

Cash with order. Prompt attention to all orders.

G. C. GIBBS, R. 2. DEL RIO, TENN.

Sphagnum Moss

CLEAN :: DRY

CAR LOTS OR LESS

A. J. AMUNDSON CO.,
CITY POINT, WIS.



Galax-Ferns-Leucothoe

Direct from the woods to the Florist

Green and Bronze Galax, postpaid, \$1.50 per 1000.
If out of 4th zone, add 25c for each 1000.

Green and Bronze Galax, less than half case lots. \$1.25 per 1000 } Ask for prices on
Green and Bronze Galax, half case lots (5000). \$5.00 } lots of 10 cases
Green and Bronze Galax, large sizes. \$9.00 per case of 10,000 } and up.
Green and Bronze Galax, medium sizes. 8.00 per case of 10,000
Dagger and Fancy Ferns, \$2.00 per 1000; case lots of 5000. \$7.50 per case.
Green and Bronze Leucothoe, assorted lengths (12-24 inch). \$3.00 per 1000.

Write for price list on our prepared line of Decorative Greens, and any other greens not mentioned here.
With our location we can give you better service, and save you money on transportation.

Elk Galax & Fern Co., Johnson City, Tenn.

Buying Stations in North Carolina: Blowing Rock, Boone, Shulls Mills, Linville, Pineola, Banners Elk, Little Switzerland, Spruce Pine, Linville Falls, etc.

Direct from the Mountains of North Carolina GALAX, FERNS and LEUCOTHOE OF FINEST QUALITY



Green and Bronze Galax, \$1.25 per 1000; \$8.50 per case of 10,000.

Fancy and Dagger Ferns, \$2.00 per 1000; \$7.50 per case of 5000.

Princess Pine or Ground Pine, extra fine, 15c per lb.

Short Green and Bronze Leucothoe, \$2.00 per 1000.

Now is the time to buy your galax and ferns, while the quality is at its best and while we have a good stock on hand, as we may not be able to supply these next month when the weather gets bad.

J. H. Von Canon,

Wire us
Elk Park, N. C.

Banners Elk, N. C.

Mention The Review when you write.

Laurel, Hemlock and Spruce Branches

5c per lb.

HAMILTON BROS.

Millington, Franklin Co., Mass.

L. B. Brague & Son

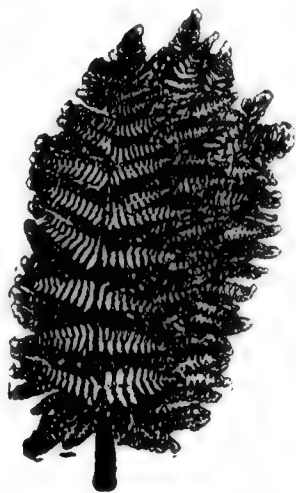
Wholesale Dealers in

CUT FERNS

MOSS, EVERGREENS

Established
1867

HINSDALE, MASS.



FANCY FERNS

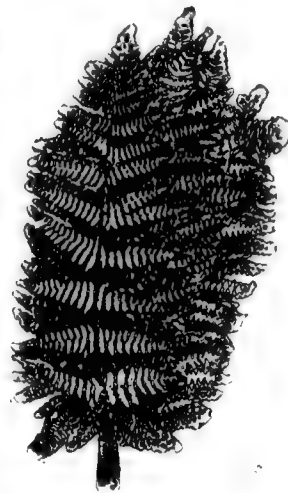
Finest Stock in the country

\$4.00 per 1000

\$4.00 per 1000

Subject to Change Without Notice.

Wild Smilax, 50-lb. case.....	\$ 7.50
Green Leucothoe, 100.....	\$1.50; 1000..... 10.00
Magnolia Leaves, green and bronze, per carton.....	1.50
10 cartons.....	14.00
Galax Leaves, green, per case of 10,000.....	15.00
GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag.....	2.00
Sphagnum Moss, per bale.....	1.50



FULL SUPPLY CUT FLOWERS AT ALL TIMES.

MICHIGAN CUT FLOWER EXCHANGE, 1452-1458 Randolph St., Detroit, Mich.

WILD SMILAX

Prompt shipment—\$3.00 per case
WIRE, WRITE OR PHONE

E. A. BEAVEN, Evergreen, Ala.

except those shipped occasionally from California. Some good local-grown stock was seen on the market last week.

Frank La Vigne has had a great deal of funeral work recently, which has kept him busy.
H. J. H.

MILWAUKEE, WIS.

The Market.

The market suffered considerably last week and weather conditions were unusually bad, especially at a time when there was so much stock on the market. The heavy rain the first part of the week was unfavorable for moving stock and, beginning Wednesday, no flowers or any perishable stock could be shipped north, on account of the heavy sleet storms throughout the entire northern part of the state. This cut off all shipping business for four days and the lines were not opened at this writing, February 25. Telegrams were also twenty-four hours late, but no shipments could be made, even after receipt of the orders.

Conditions never were so bad in the history of the weather bureau. Such a heavy rainfall at this time of the year was never before experienced in this state. The rain was followed by freezing weather, which caused the destruction of thousands of telegraph poles, one of the principal causes of blocked train service.

On account of the shipping business being cut off, stock accumulated rapidly on the market, and there was a great deal more on the market than could be consumed. Stock had to be sold at a low price to move the quantity on hand.

Various Notes.

Considerable damage was done to the greenhouses and truck gardens located a few miles north of the city. The river, going through this section, over-



NOTICE TO FLORISTS

In this Cold Storage Plant 84x98 ft., built by ROBERT GROVES, Inc., for proper handling of

FANCY FERNS

is stored the largest stock any one dealer has in the U. S. Write for price.

ROBERT GROVES, Inc., 127 Commercial St., Adams, Mass.

WILD SMILAX

\$3.00 per case

Caldwell the Woodsman Co., Evergreen, Ala.

flowed its banks and the surrounding country was flooded for miles.

The Sunny Point Floral Co., which was located in the flooded district, suf-

Ferns

Galax

Moss

HEADQUARTERS FOR WILD SMILAX

We receive shipments daily and can ship promptly on receipt of order. Per 50-lb. case, \$6.00

Asparagus Plumosus Sprays.....	per bunch, 35c-50c
Smilax.....	per dozen strings..\$4.00
Adiantum.....	per 100..... 1.50

NEW FANCY FERNS	
Per 1000.....	\$4.00
GREEN LEUCOTHOE	
Per 100.....	\$0.75
Per 1000.....	6.00
BRONZE AND GREEN GALAX LEAVES	
Per 1000, \$1.50; case of 10,000, \$12.50	

BOXWOOD	
Per lb.....	\$ 0.30
Per 50-lb. sack.....	12.50

CHIFFON--All Colors
4-in., yd., 4c; 6-in., yd., 6c

SPHAGNUM MOSS	
Select quality, large size bale....	\$1.75
5 bale lots, or more, at.....	1.60
10 bale lots, or more, at.....	1.50

GREEN SHEET MOSS	
Per bundle.....	\$ 1.60
Per 10 bundles.....	14.00

Write for price list on Wire Designs

Brown, Green and Purple Magnolia Leaves....	\$1.50 per carton; 10 cartons, \$13.50
Red Magnolia, rich, bright color.....	per carton, 1.60

Everything in Florists' Supplies

Write for price list

THE LARGEST SHIPPER
AND HANDLER OF

CUT FLOWERS

IN THE
CINCINNATI MARKET

C. E. CRITCHELL,

Wholesale Commission Florist,
15 East Third Street,

Cincinnati, Ohio

Ferns, Wild Smilax, Leucothoe, Galax

Boxwood Sprays.....	30c per lb.; 50-lb. sacks, \$12.50
Fancy Ferns.....	\$4.00 per 1000
Green Galax.....	\$1.50 per 1000; \$12.50 per 10,000
Sphagnum Moss.....	\$1.50 per bale; \$13.00 per 10 bales
Green Sheet Moss.....	\$1.50 per bale; \$14.00 per 10 bales
Brown, Green and Purple Magnolia, \$1.50 per carton; 10 cartons, \$13.50	
Red Magnolia.....	\$1.75 per carton

CHIFFON

4-inch.....	4c
6-inch.....	6c

All Kinds of Wirework and Decorations Carried in Stock

THE WILLIAM MURPHY COMPANY

WHOLESALE COMMISSION FLORISTS

329 Main Street

Phones Main 980-981

CINCINNATI, OHIO

Largest Shippers of Home-Grown Cut Flowers in the Cincinnati Market

BOXWOOD - LAUREL - MOSS

Boxwood, tree and hedge varieties, 16c per lb.	
Laurel Branches, 2x2x4 ft. case, \$8.25 case.	
Laurel Stems, large bag.....	\$1.25
Green Sheet Moss.....	\$1.75 bag.

W. Z. PURNELL, SNOW HILL, MD.

Coontie Fronds, \$3.00 per 100	
Fancy Ferns, \$3.50 per 1000	
Asparagus Plumosus, 25c and 30c per bunch	
E. G. GILLETT, Wholesale Commission Florist	

Send for Price List on
Wire Designs and Supplies
Complete Line of Greens
and Supplies
Cincinnati, Ohio

Natural Green Sheet Moss
Per 10-lb. bag, \$1.75

Dyed Green Sheet Moss
Per 10-lb. bag, \$3.50

KNUD NIELSEN, Evergreen, Ala.

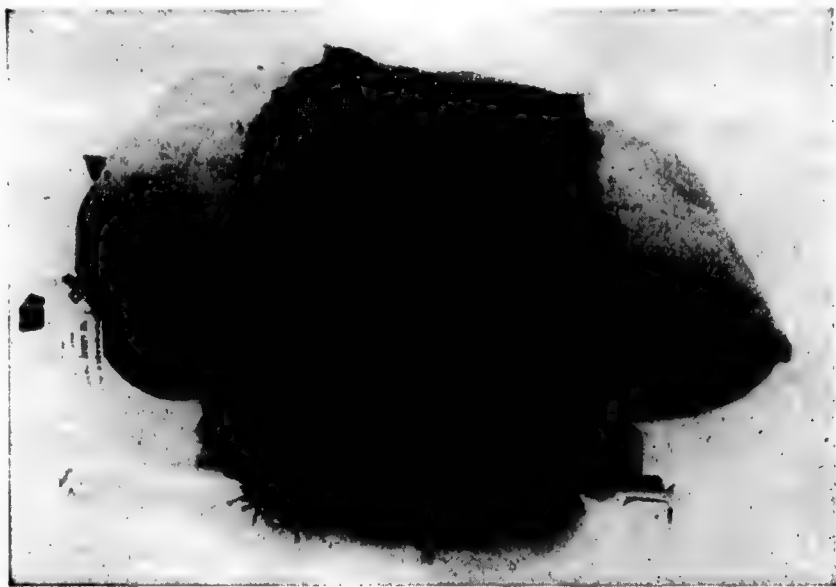
FLORISTS, ATTENTION

Hemlock Sprays at \$5.00 per 1000; 2500 more at \$4.00 per 1000.
Fancy Ferns, long stock, \$3.50 per 1000; for case of 6000, \$3.00 per 1000.
Leaf Mold, \$16.00 per ton, \$1.10 per cwt.
Terms cash or bank reference.

NORTHERN FERN CO.,

Schofield, Wis.

NEW CROP OF
Fancy and Dagger Ferns
Green and Bronze Galax Leaves, Laurel and
all kinds of Evergreens in season.
Write for prices.
P. S. PULOS & BRO.
80 New St. NEWARK, N. J.



SHEET MOSS

Heavy, Strong, Large Sheets
Eastern gathered. Much superior
to Western or Southern grown.

Per bag, - \$2.50

WIRE HANGING BASKETS

8-inch, per doz., \$1.80 } **NEW STYLE.**
10-inch, per doz., 2.40 } **Best on the**
12-inch, per doz., 3.00 } **Market.**

DAGGER FERNS

Extra Fine Stock, Large.

Per 1000, - - - - - \$1.50

GREEN CARNATION DYE

Very best, per box, 50c.

THE KERVAN CO.,

119 W. 28th St., NEW YORK

ferred a loss of about \$2,000, due to the flood. The river, because of the heavy rain and ice jam, went over the banks, so this establishment was about eighteen inches under water. The boiler pits were filled and the fires were put out. The water was over all the heating pipes and went above the solid benches. This completely ruined the whole crop of snapdragons, daisies and other spring flowers that were coming into bloom. The company also lost many plants that were in bloom. The thermometer was around the freezing point and a great number of

oil lamps and charcoal stoves were used, which saved most of the bedding stock.

The William Eschrich place also suffered considerable damage, both in the greenhouses and nurseries. A great many of the young evergreen trees and many ornamental shrubs on the extensive grounds were partly under water. These were later frozen in the solid ice, with the result that the stock was broken up and badly damaged.

J. H. Dale and daughter, of Houghton, Mich., were in the city several days, being forced to stay here on account of

there being no train service to the north.

Charles Dettman, the Green Bay avenue florist, is redecorating the interior of his store. P.

Flushing, N. Y.—William Anderson, of 83 Queen avenue, has gone out of the trade.

Roswell, N. M.—A greenhouse will be opened on East Second street on or about June 1, by W. A. Allison. The business will operate under the name of the Second Street Greenhouse.



Wanted and For Sale Department

Advertisements under this head, set without display, 15 cents per line. In sending remittance count six words to the line.

Display advertisements in this department \$2.00 net, for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

CASH WITH ORDER from those who do not do other advertising.



SITUATION WANTED—Can do anything in general greenhouse work; married; 30 years old; want a place at once; can go anywhere. Address Box 88, Muncie, Ind.

SITUATION WANTED—As working foreman; first-class grower of roses, carnations and a general line of greenhouse stock; also designer; married; age 37. Address No. 117, care Florists' Review, Chicago.

SITUATION WANTED—Life experienced grower of roses, carnations, mums, decorative and bedding plants; good propagator; section preferred; elderly, single; state wages; reasonable. A. Gergen, 729 Julia St., New Orleans, La.

SITUATION WANTED—As gardener on private estate; 18 years' experience growing fruits, flowers, vegetables under glass and outside; landscape work; age, 34; married; one child. Address No. 141, care Florists' Review, Chicago.

SITUATION WANTED—By married florist; age, 33; life experience in potted plants and roses; competent and trustworthy; at present working foreman; best references; northwest preferred. Address No. 134, care Florists' Review, Chicago.

SITUATION WANTED—In a retail place on the southeast coast; good on roses and carnations; used to take full charge in owner's absence, growing, selling, and designing; dependable; single; age 54; six years in last place. Jacob, care Chris Jensen, 15015 Main St., Harvey, Ill.

SITUATION WANTED—As foreman; a grower of carnations, mums, lilies, poinsettias, etc., for wholesale and retail trade; 30 years' experience; desires to make change in near future; want a good place, good treatment and time to prove ability. Address No. 142, care Florists' Review, Chicago.

SITUATION WANTED—Grower; single; 25 years' experience. Address No. 95, care Florists' Review, Chicago.

SITUATION WANTED—All-around florist; elderly; small wages; best references. C. M. Newans, 1215 E. Wall St., Fort Scott, Kan.

SITUATION WANTED—By first-class grower of quality roses, carnations, mums, lilies and all kinds of pot plants; 32 years' experience. Chas. Mertz, 303, 23rd and South street, Lexington, Mo.

HELP WANTED—Grower to help with propagating. Burdell Floral Co., Bowling Green, Ky.

HELP WANTED—Salesman calling on nurserymen and florists to sell humus on liberal commission. H. B. Prindle, Grand Central Terminal, New York.

HELP WANTED—Young man experienced in greenhouse work; state experience and wages wanted in first letter. Jos. W. Lawson, Central City, Nebr.

HELP WANTED—Lettuce grower; must be rapid planter and setter; please state experience and wages desired in first letter. Address No. 74, care Florists' Review, Chicago.

HELP WANTED—First-class designer and decorator; must have had at least five to eight years' experience in good stores; send references and salary expected to Joseph Witek, 4732 McPherson Ave., St. Louis, Mo.

HELP WANTED—Situation open for one good, all-around, single man in a retail place in West Va., where both pot plants and cut flowers are grown, also hardy perennials; permanent position for right man; preference given to man who can wait on trade in greenhouse and when necessary help on design work; give full information, references and state wages you would start on. Address No. 20, care Florists' Review, Chicago.

HELP WANTED—Rose grower immediately, near Philadelphia. Address No. 47, care Florists' Review, Chicago.

HELP WANTED—A good rose grower; none but an A No. 1 grower need apply; to grow Premier, Russell and Columbia roses; Chicago suburb. Address No. 136, care Florists' Review, Chicago.

HELP WANTED—Would like to get in touch with a good, all-around grower of greenhouse stock, as a partner to start in on a small scale. Address No. 97, care Florists' Review, Chicago.

HELP WANTED—Grower of first-class potted plants and cut flowers for retail establishment; must be able to produce A 1 stock; northern Ohio. Address No. 129, care Florists' Review, Chicago.

HELP WANTED—First-class, honest grower of cut flowers, bedding and vegetable plants for wholesale and retail; 20,000 ft. glass; no boozers; give references and full particulars. Address No. 138, care Florists' Review, Chicago.

HELP WANTED—Salesman to sell greenhouse material, also young man with knowledge of greenhouse structures to get out orders for shipment; apply by letter. Metropolitan Material Co., Flushing & Woodward Aves., Brooklyn, N. Y.

WANTED—Will exchange boilers for glass and sash bars. Rogers Heating Co., Ransomville, N. Y.

WANTED—to buy old greenhouses to be torn down. Address M. Weingarten, 286 Fifth Ave., New York.

WANTED—To lease now or June 10 a going retail business, 5,000 to 10,000 ft. of glass; North Carolina or farther south preferred; can pay a year's rent in advance. Address No. 120, care Florists' Review, Chicago.

WANTED—From 50 to 100 pounds good, sound Asparagus plumosus nanus seed. Address Bugs Spring Nurseries, Okahumpka, Fla.

WANTED—To buy greenhouses to dismantle; please state particulars and price in first letter. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

FOR SALE—Small greenhouses; well stocked; good shipping point; for particulars address No. 127, care Florists' Review, Chicago.

FOR SALE—One Beeman tractor and cultivating tools, guaranteed as good as new, \$200.00 cash. Lee Smith, Gasport, New York.

FOR RENT—In Chicago, greenhouse with stock; good location for single man. Address No. 136, care Florists' Review, Chicago, Ill.

FOR SALE—Two cypress greenhouse frames, cheap for cash; also pipe framing and vent apparatus for cash. A. J. Humphreys, Mt. Sterling, Ky.

FOR SALE—Greenhouse property of 7000 sq. ft.; near Chicago; dwelling and land 100x187; in good north shore town. Address No. 107, care Florists' Review, Chicago.

FOR SALE—One 2-ton Baker ice machine, in good condition; reason for selling, too large capacity; price, \$500.00; write for particulars. Furrow & Co., Guthrie, Okla.

FOR SALE—Two greenhouse frames, 23 and 29 feet by 65 feet; pipe and cypress, with vent apparatus; no glass or heating pipes. A. J. Humphreys, Mt. Sterling, Ky.

FOR SALE—Concrete bench legs 16 ins. high; shipment to be made from our Joliet plant, Joliet, Ill.; write for particulars and prices. Davis-Joliet Co., Davenport, Ia.

FOR SALE—Second-hand double A glass, 10x10 and 10x12, \$3.50 per box, \$3.25 if taken from place; second-hand 1-inch pipe, 6 to 10 ft. long. George Munro, 2512 Kenilworth Ave., Chicago.

FOR SALE—Refrigerator; white enamel; 7 ft. wide, 30 ins. deep, about 78 ins. high; ice compartment in center front; \$150.00 f. o. b. Chicago. Buchbinder Bros., 11 So. La Salle St., Chicago, Ill.

FOR SALE—Greenhouse 20,000 ft. glass, wholesale and retail business; old age cause of selling; northwestern Pennsylvania; better investigate. Address No. 139, care Florists' Review, Chicago.

FOR SALE—Quantity of greenhouse materials, such as good second-hand pipes, glass, sash-bars, apparatus, boilers, etc.; also complete greenhouse. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

FOR SALE—Hoibed sash, second-hand, 1½-in. thick, 3-ft. ¼-in. x 6; glazed with 5 rows 6-in. glass, all repainted and in excellent condition, ready for use, \$2.75 each; 2-in. thick, 3x6 at \$3.00 each. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y.

FOR SALE—Brand new glass, B. double thick, 16x24, 16x18; unselected double thick, 16x20, 16x18, 14x20, 12x16, 10x12, at special low prices. Second hand pipes, 1-inch to 6-inch, threaded and coupled, price upon application. **BOILERS**—We have several sectional and round boilers at specially reduced prices. Used bars, 2c per foot. **New Pipe Tools**—Malleable Hinged Vises; No. 1, capacity, 2½-in., \$3.00; No. 2, capacity 3½-in., \$4.50. **Stocks and Dies**, Armstrong pattern; No. 2R, threads ¼ to 1-in., \$6.00; No. 3R, threads 1¼ to 2-in., \$9.00. **Toledo Stocks and Dies**; No. 1, threads 1 to 2-in., \$12.00. **Pipe Wrenches**; 18-in., grips 2-in., \$2.10; 24-in., grips 2½-in., \$3. **Pipe Cutters**, Saunders' Pattern; No. 1, cuts ¼ to 1-in., \$1.80; No. 2, cuts 1 to 2-in., \$2.70. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y.

SITUATION WANTED

By married man; 41 years of age; life-long experience in potted plants and roses, Christmas stock included; also would consider private place.

Address No. 131, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

Want position demanding broad general experience; producer of quality and quantity; only real proposition where character and ability are appreciated; familiar with every branch of profession; have handled responsibility; greenhouse experience, general landscape, fruit vegetables, lawns, trees, shrub, perennials, floral designing; state salary; investigation requested; prefer private estate or public parks; commercial considered. Address No. 137, care Florists' Review, Chicago.

SITUATION WANTED

Young man, ambitious, wishes permanent position with large landscape, nursery, greenhouse or floral establishment, where a great deal of landscape work is carried on; have had five years' experience in both greenhouse and landscape work; can do grading, lay drains and foundations, etc., with instrument; wish position where there is chance for advancement; prefer Chicago or vicinity. Address No. 126, care Florists' Review, Chicago.

SITUATION WANTED

Young married man; rose grower; 12 years' experience; capable of growing first-class stock; middle west preferred.

Address No. 135, care Florists' Review, 508 S. Dearborn St., Chicago.

SITUATION WANTED

Store man, designer and maker-up; open for engagement April 1st; twenty years' experience in best shops. Address No. 143, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

As partner, by experienced grower; 38 years of age, with 16 years' experience in general line of pot plants and cut flowers, also store experience; have \$2,000.00 to \$2,500.00; where owner will sell his interest in 1 or 2 years preferred, but not essential; Chicago, Cleveland or Detroit vicinity preferred.

Address No. 130, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

A working foreman by good grower and propagator, well up in roses, carnations and all kinds of cut flowers; first-class man in fancy pot plants, Christmas and Easter plants; life experience; steady, middle-aged, married man; 6 years in same place, in charge of 35,000 sq. ft., near Chicago.

FLORIST.
1349 Sedgwick St., Chicago, Ill.

SITUATION WANTED

Experienced, middle-aged Englishman desires position as working foreman on institution grounds preferably.

DANIEL S. LAW,
54 Tremont St., Lynn, Mass.

SITUATION WANTED

By a married man, 45 years old, life experience; am looking for a position as an all-around grower on a medium-sized place, where a first-class man is wanted; in writing state wages and full particulars.

EDWARD TATRO,
1509 E. Iron Ave., Salina, Kan.

SITUATION WANTED

Landscape gardener; experienced in making high-class, practical plans; effort expended commensurate with amount customer will spend; thorough knowledge of nursery stock through study, nursery experience and planting; good education; good taste in design; experienced in dealing with people.

Address No. 55, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

By an all-around grower of cut flowers and pot plants; age, 45; married; capable of taking full charge. Address No. 65, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

As superintendent or head gardener of grounds and greenhouses of state public institution or private estate by expert gardener; graduate of horticultural school; life experience in all branches of the profession, under glass and outside; age 30; single; willing to work on a place where only an energetic, trustworthy man is appreciated; can furnish best of references; state full particulars, please. Address No. 100, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

As grower of carnations, mums, sweet peas, bulbous stock and general line of pot plants; can give best of references; age, 28; single; have position as foreman now; wish to make a change; not afraid of work and am able to handle help successfully; employer, please state full particulars in first letter; open for position about April 1. Address No. 132, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

By young man with general knowledge of florists' business, on medium size establishment where owner wishes to retire or leave same after I have proven my ability to take charge of the business; middle west preferred.

Address No. 133, care Florists' Review, 508 S. Dearborn St., Chicago.

HELP WANTED

Rose growers wanted; we have good openings for the right men; state experience and salary expected in first letter; must come well recommended.

ZETLITZ FLORAL PRODUCTS CO.,
Dayton, Ohio

HELP WANTED

A good, reliable grower of pot plants and mums; must be able to grow good plants for retail store; state experience, reference and salary expected.

RALPH WARD,
Lawrence, Kansas

HELP WANTED

Rose grower for place of 20,000 ft. of glass in middle Ohio, who can produce results; married man preferred; wages, \$35.00 per week and house.

Address No. 106, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Live agent wanted to sell bulbs on commission basis. Excellent side line for capable man visiting florists.

Address No. 509, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Grower for modern place of 10,000 ft. of glass where general line of stock is grown for the retail trade; must have some business ability and be capable to take charge when owner is absent; only honest, competent and reliable grower need apply; steady job for right man; salary, \$30.00 per week.

W. H. TRACY, Florist,
Cadwell Ave., Waverly, N. Y.

HELP WANTED

In Florida; exceptional opportunity offered person familiar with florists' or nursery industry wishing to live in this state; established firm backed by reputable northern business men requires resident manager to take full charge of sales and other executive matters; do not answer unless you would consider proposition of becoming financially interested with us, as what we want is a partner who could live in Florida. Address No. 98, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Salesmen; we are placing on the market a brand-new line of vases, jardinières, linings for baskets and other specialties made from artistically lithographed metal; we desire men who will represent us exclusively in large centers on commission basis; write specifying territory you cover and furnish references; only high grade men considered.

AMERICAN STAMPING CO.,
Elizabeth, N. J.

HELP WANTED

Nursery in central west, having a few positions open, will be pleased to receive for consideration applications from propagators, perennial growers or men experienced in field, packing house, sales or landscape work with wholesale or retail nursery business; applicants will please state if now employed, past experience, particulars and salary asked.

Address No. 109, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Foreman rose grower; capable of managing help for 100,000 feet of glass; nearly all modern; growing roses and flowers for retail trade with no spring pot plants; must be a man of fair sense and some ability, married, with a clear record; from west or south preferred; wages, \$40.00 per week, house, electric light, coal, garden and telephone.

F. FALLON, Florist,
Roanoke, Va.

HELP WANTED

We have openings for several greenhouse men who are looking for a connection that means a bright future for the right man; our proposition is one that appeals to every greenhouse man and is backed by a house that has years of good reputation behind it; our products are manufactured on the basis of high quality; we have friends and customers from San Francisco to New York and from Minneapolis to New Orleans; we are looking for men only of the highest caliber, men who are willing to work and who are ambitious enough to want something more than just a job; our line requires traveling, as our salesmen call on practically every greenhouse in the United States and we have openings for 1922 in very fine territories; write fully, giving references in your first letter, as no applicant will be considered without the very highest references.

Address No. 563, care Florists' Review, 508 S. Dearborn St., Chicago.

HELP WANTED

We have a good opening on the Chicago market for a young man experienced in growing roses who would like to learn the wholesale end of the florists' business; state age and what greenhouse experience you have had.

KENNICOTT BROS. CO.,
174 N. Wabash Ave., Chicago, Ill.

HELP WANTED

Man on commercial place; wages according to satisfaction given.

GEO. A. PAULUS,
4501 N. Clark St.,
Chicago, Ill.

HELP WANTED

Managers and experienced storemen for our various retail flower shops; permanent; good salary; apply at office.

TREPEL FLORIST, INC.
1060 Broadway, Brooklyn, N. Y.

HELP WANTED

Nurseryman, landscape gardener; young man preferred with sufficient experience to operate our nursery and landscape business; must be able to identify stocks, make sketches, know propagation, etc.; if interested, write, giving age, experience, salary expected.

Address No. 123, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Grower for general line of greenhouse stock, carnations a specialty, to work under foreman; send references and salary wanted in first letter.

SIEBRECHT, FLORIST,
Aberdeen, S. D.

WANTED

To buy up-to-date greenhouse business in northern town; with residence; state full particulars; price cash or terms to first-class grower and all-around florist.

Address No. 140, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

WANTED

To buy greenhouses in or near Chicago for cash.

MATT ARTNER,
5024 Argyle St.,
Chicago, Ill.

FOR SALE

Near Cleveland, Ohio, two new greenhouses, 5,100 square ft. of glass; filled with first-class carnations, Easter lilies and other good selling spring stock; 4 acres of land, residence, gas well, barn and other necessary buildings; owner is of poor health and unable to attend to greenhouses; write giving details. Address No. 124, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

We have an opening for a good grower to handle a section containing 17,500 rose plants, working under a foreman; a first-class place for a man who knows the business and can give results; no use to reply unless you have a successful record that will stand investigation; in first letter tell where you have worked and how long; all replies held confidential.

GULLETT & SONS,
Lincoln, Ill.

FOR SALE

Refrigerator, 4 feet wide, 30 inches deep, 6 feet 6 inches high; two display doors in front; new; \$150.00 F. O. B. Chicago.

BUCHBINDER BROS.
11 So. La Salle St. Chicago.

FOR SALE

C. Humfeld's Greenhouses; 25,000 feet of glass; well stocked; excellent trade established in city and good surrounding territory and among florists of U. S.; 40 city lots, residence; for full particulars write

A. C. HUMFELD,
Clay Center, Kansas.

FOR SALE

An up-to-date flower store and 20,000 ft. of modern greenhouses fully stocked; located in an Ohio city of 12,000 population; very little competition; a real opportunity; must have at least \$5,000.00 cash; write for particulars.

Address No. 111, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

Morehead steam trap No. 2; cash; price, \$125.00, cost \$250.00; too small for our use.

FAIRVIEW GREENHOUSES,
Milton, Penna.

FOR SALE

Greenhouse property in central Indiana; 10,000 ft. of glass, 3 1/2 acres of land, 2 dwellings; garden covered with Skinner irrigation; no better location in the middle west; must be sold at once; a live place in a live town.

Address No. 450, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

A flourishing greenhouse business; 25,000 feet glass; in Canada; modern construction; well filled with plants; invest in Canada now while the Canadian dollar is still below par; it is coming up each day.

Address No. 56, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

Well established wholesale and retail florist business; 25,000 sq. feet of glass; modern construction, in good condition; well stocked; 6-room flat above office and workroom; garages; 5 acres of land; located on main traveled thoroughfare; downtown store; town of 125,000 population; middle west; for full particulars write.

Address No. 118, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

Part interest in well established greenhouses to a first-class grower-superintendent, working, with best references; the greenhouses and salesroom are situated just outside Cleveland in a fast growing community of high-class homes; there are six pipe frame and one large Lord & Burnham, all new and in excellent condition, with all modern equipment; we have a well established wholesale and retail trade and unlimited room for expansion; this opportunity is of unusual interest to an experienced grower who wishes to assume a position of more authority and competence; we are making this offer to insure the enthusiasm and interest which ownership alone can accomplish in the results of any grower; at the same time insuring our own success; write for personal interview.

ADDRESS NO. 93,
Care Florists' Review,
508 S. Dearborn St., Chicago.

FOR SALE

Three Spencer magazine feed steam boilers; no night fireman needed; they burn buckwheat coal or soft coal slack; one No. 27, will heat 25,000 ft. glass; one No. 15, will heat 7,000 ft. glass; one No. 8, will heat 3,500 ft. glass; one Lord & Burnham, will heat 6,000 ft. glass, price, \$190; one Buffalo, will heat 6,000 ft. glass, price \$190; one American, will heat 3,500 ft. glass, \$135; one Richardson & Boynton, will heat 900 ft. glass, price, \$60; all except the Spencers are hot water boilers, good bargains in other sizes; write us your wants.

ROGERS HEATING CO.,
Ransomville, N. Y.

FOR SALE

Greenhouse property including office building and two greenhouses, each 30x100 ft.; has been idle for some time on account of litigation which is now all cleared up; excellent location, good demand for product; in city of 50,000 population; can be bought at a bargain.

ADDRESS BOX 284,
Cedar Rapids, Iowa

FOR SALE

The best paying greenhouse and florists' business in the west; 40,000 square feet of glass, modern greenhouse, thrifty and paying business; this business is to be sold to close an estate; located in the finest climate in the U. S. Write,

J. S. KELLY,
218 West Gold Ave., Albuquerque, N. M.

FOR SALE

Retail store in New Mexico doing good business; well established; ideal climate; cash or approved securities. Address No. 128, care Florists' Review, Chicago.

FOR SALE

Midwest Utilitor 1-horse tractor with extra cultivating rims, plow, disk, harrow, cultivator, shovel, plow, spring tooth cultivator and pulley for 6-horse power belt work; used for only one week; good as new; must sell on account of hilly and slanting land; cost \$585, will sell for \$375.

W. PREISACH,
Corfu, N. Y.

FOR SALE

This place must be sold at once; two greenhouses 22x60 each, one house 24x16 and one 18x24, full of plants, complete; 9-room modern residence and garage; 2 1/4 acres land, all improved; best of soil; in town of 3,000, four miles to city market of 18,000 and can sell all can raise; reason for selling, have other business; will sell for \$6,500.

L. R. ORDWAY, Florist,
11 Elm St., Canisteo, N. Y.

Telegraph Delivery Department

THE florists whose cards appear in the Pink Part of The Florists' Review are prepared to fill orders from other florists, for local delivery, on the usual basis. See index by towns on the following page. If your city is not represented, there is a specially good opportunity for you.

*Our Usual Exhibit •
At the NEW YORK Flower-Show
Will be shown this year
not at — THE GRAND CENTRAL PLACE
but at — 785 Fifth Ave. near 60 Street
instead a selection as in former years
We will show
A complete collection
of retail floral work
and you all are invited*

Max Schling inc.
785 Fifth Ave. near 60 St.
The Telegraph Florist of New York.

The New York Exhibit takes place March 13 to 19.

Make our place your headquarters.

Our office will take care of your mail and your telegrams.

Get Your Share of Telegraph Orders

Start Your ad next week by mailing this blank today

FLORISTS' PUBLISHING CO.,
508 South Dearborn St., CHICAGO

19

You may insert a Telegraph Delivery card occupying $\left\{ \frac{1}{2} \right\}$ inch in each issue of the
Strike out size NOT wanted.

Florists' Review for a period of one year from date, and thereafter until forbid by either party, for which _____ agree to pay at the rate of $\left\{ \begin{array}{l} \$1.25 \\ 62\frac{1}{2}c \end{array} \right\}$ net per week, bills payable monthly.
Strike out same as above.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

For **SAN FRANCISCO**
the Bay Cities and all Central California

PELICANO, ROSSI & Co.

Members F. T. D.

123-125 Kearny Street

OFFER UNEXCELLED FACILITIES FOR HANDLING YOUR ORDERS

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LOS ANGELES

CALIFORNIA

HAVE NO FEAR

ABOUT THE FROST—

Our 20 Greenhouses Assure You of Fine Stock—

The Leading Florist

WRIGHT'S FLOWER SHOP
224 West 4th St., Los Angeles

SPECIAL SALES

MOVING THE SURPLUS.

Are Special Sales Desirable?

As spring comes on the perennial question arises, how to move the surplus that too frequently gluts the cut flower market at this season of the year. The problem was ably discussed at Columbus, O., recently when the growers met there, some notably keen minds participating.

J. F. Ammann brought out his belief with an illustration. "Last week my wife and I drove down to St. Louis to get her a coat. She needed one and our purpose was to purchase one. After she got the coat, I bought three shirts. I did not need them, had plenty of shirts at home, but it was a special sale. They were \$1.50, were bargains and I bought them. Before I left town I bought a pair of shoes. I had shoes, but these were on sale and a bargain.

"If we think that we cannot become merchandisers of our goods the same as the shirt or the shoe merchant, we are badly mistaken. It is simply a case of merchandising. You have to advertise to sell your goods. When you advertise, you are not only telling the people, you are telling your competitors you are open and aboveboard and fair. You are not cutting prices behind the other fellow's back, but you are doing it in the open. You and he should cooperate. Advertise a sale of your surplus products at a little lower margin, but you do not need to sell them below the cost of production. You should put on special sales when stock is plentiful.

A Notable Instance.

"In St. Louis we have had some great successes. One of the finest retail houses put on a special sale of roses at 25 cents a dozen. They cleaned up the market and created a stable market for the grower within two days. Before that there was a glut of roses. Just after that sale was over, you could go right into that same store and you would pay \$3 to \$8 a dozen. That retailer sold them at a profit. Roses were selling on the market at \$10 a thousand; they were simply a drug on the market.

"There was no such thing as having good quality stock going to waste. Good quality stock should not go to waste. Give the people the benefit of that. Move the stock and get something for the grower. The grower shipping to the wholesale market often sells below the cost of production. From July to December I cut from 25,000 rose plants and sold below the cost of production. I sold below the cost of production every month from July to November.

"I believe in special sales and I believe in special prices. It simply means that you are going to create a great many flower buyers who never bought flowers before."

Two and One-half Per Cent.

In speaking further on the subject, Carl Hagenburger said on the same occasion:

"We have come to the conclusion that we sell flowers to only about two and

one-half per cent of the people. We must educate more people to buy flowers and to love flowers. That can only be done by putting them within the means of more people. The young man just married wants a bouquet of flowers for his table now and then. He is not able to pay as much as he will be ten or fifteen years hence, when he has a better job. But if we start him buying 50 cents to \$1 worth, we will certainly educate that man to spend \$5 or \$10 when he can afford it. But you have to educate him while he can spend but little. I think it is wise policy, on the part of retailer, wholesaler and grower, to dispose of surpluses at a low price—which the grower, in fact, must do. The grower has to sell at a low price; it is a matter of choice with the retailer—he can keep his price up and sell ten dozen or lower his price and sell fifty dozen."

NEW YORK TO KANSAS CITY.

The itinerary submitted by the Lackawanna railroad for the party from New York city to the S. A. F. convention, at Kansas City next August, has been adopted by the transportation committee of the New York Florists' Club.

The party—which is fully hoped to be 100 strong—will leave New York Sunday, August 13, for Chicago, where a

stopover will be made to take in the famous Lake Shore Drive and other principal points of interest, returning to the Hotel La Salle for dinner. Departure will be made from Chicago that evening and Kansas City reached on the morning of Tuesday, August 15. While in Kansas City during the S. A. F. convention, August 15 to 18, hotel accommodation and three meals a day will be provided. On the afternoon of August 18 the party will leave Kansas City, arriving in St. Paul Saturday morning, where points of interest in the Twin Cities will be viewed, leaving St. Paul in the afternoon and arriving at Duluth in the evening.

The Great Lakes steamer trip will commence Saturday night and continue through to Wednesday morning. This sail through the lakes provides the most enjoyable feature of the trip and, undoubtedly, will prove the greatest incentive to many. Arriving at Buffalo Wednesday, August 23, special cars will be waiting to take the party to Niagara Falls, where lunch will be provided at the Hotel Imperial. A tour over the Great Gorge route will be made in the afternoon, returning to hotel for dinner. At 7 p. m. the party will start for home, arriving in New York Thursday morning at 8 o'clock. Breakfast will be provided for in the Hoboken Terminal.

The cost, covering all transportation, lower berths on Pullmans and outside staterooms on boat, also three meals per day, will be \$220.

All those intending to go should notify Paul Rigo, in care of the Henshaw Floral Co., 35 West Eighteenth street, New York. The earlier the reservation, the choicer the accommodation.

MOTT-LY MUSINGS

"He has my sympathy," observed Smith T. Bradley, New Haven, Conn., referring to the editorial in The Review regarding the grower with benches of stock for sale, but no purchasers. "The great trouble," continued Mr. Bradley, "lies in the fact that, owing to the almost prohibitive express charges, one cannot purchase from a distance and come out even. This is a most important matter for the national society to handle. As it is, the shipping of rooted cuttings by parcel post is a success, judging from our experience." A satisfactory season is the report from the Bradley establishment.

"If everyone says so, it must be so; locally, anyhow," commented Charles Munro, of the Munro Flower Shop, New Haven, Conn., referring to the excellent business recorded by his competitors. "We are making good use of the big supply from our Westerly range. The quality is fine."

John Champion, New Haven, Conn., was just getting over an attack of influenza, yet he was optimistic. "Why not?" said he. "Are we not in better shape than any other business we can think of?"

Stephen Moore, New Haven, Conn., lays the excellent condition of trade to

the big variety of stock in the market. The greater the choice the more attractive it appears to the public, with a greater range of price.

Joseph J. Sokol, located at one of the largest cemeteries in New Haven, is sharing in the prosperity of his downtown confreres, minus store expense.

William Patterson, West Haven, Conn., has an experience similar to many who conduct business at the greenhouse; namely, larger sales of blooming plants than of cut flowers, owing usually to the more attractive appearance amid natural surroundings.

The eve of Washington's birthday anniversary found Otto Ernst, of Geduldig's Greenhouses, Norwich, Conn., and his good wife congratulating themselves, following the completion of 100 floral pieces for three large funerals, in which in one instance only there were no duplicates or formal designs. Many handsome sprays and floral baskets were noted, made possible by the great variety of stock now in bloom. A good general season's run of business is recorded.

"That's good business," observed Henry D. Crosby, of Franklin & Crosby, Inc., Danielson, Conn., referring to

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

FOREIGN SECTION

BRUSSELS, BELGIUM

M. FROUTE, The leading FLORIST
20 Rue des Colonies

Prompt service anywhere in BELGIUM,
HOLLAND and GERMANY. Orders
filled to your entire satisfaction.

CABLE ME YOUR ORDERS FOR

FRANCE

MARY :: FLORIST

37 Rue Lapeyrouse, near the Etoile
PARIS, FRANCE

CABLE US YOUR ORDERS FOR

ENGLAND

With fifteen important shops in good centers, we are
the largest florists in England and better equipped
than anyone else to carry out cable orders.

DINGLEYS, Ltd

Head Office: Cambridge St., MANCHESTER
LIVERPOOL Branch, 2 Parker St.

SHEFFIELD, ENGLAND

WILLIAM ARTINDALE & SON
FLORISTS SEEDSMEN NURSERYMEN

Amsterdam, Holland

C. THIM, Florist — v. Baerlestraat 56

the receipt of a remittance from an F. T. D. member. "If all were as prompt, or even a majority, it would be a pleasure to fill orders. Why do some hold us up for six months or more and then pay only when threatened with a report to headquarters? Various reasons can be given, but none is really business-like. Our latest experience was the receipt of a wire for a \$5 box of candy and a \$5 box of flowers. We purchased the candy, made a special out-of-town delivery with both and waited sixty days or longer for our money. So it goes. We are quite willing to give up one per cent as our share to the suggested clearing house proposition. As the situation now stands, we are using one another's money and the smallest member is the heaviest sufferer. It does not seem fair to hold up payment, even if we thought that possibly a contra-account on return business might happen along."

The Fisher Flower Shop, New London, Conn., has a fine display in spring flowers. "Everything lovely," commented Mr. Fisher.

Smith the Florist, Providence, R. I., will occupy a store in the new \$1,000,000 Providence-Biltmore hotel to be opened June 1, in every respect up to the minute.

Willis S. Pino, Providence, R. I., says the plant sales have exceeded all expectations and will be made a permanent adjunct to the seed business.

C. S. Andrew, Putnam, Conn., is a



Samuel B. Morse was born in Charleston, Mass. He was a portrait painter of considerable note. In 1832 he invented the telegraph.

Even If We Can't Pay Our Debts To Morse We Can At Least Acknowledge Them

Isn't it so, that the good things we have, we soon forget how we came to have them? Take the F. T. D. or example, if it hadn't been for Samuel B. Morse, who perfected the telegraph and worked out the Morse alphabet, who knows whether or not there would be any F. T. D. today? It was on March 3rd, 1843, when Congress appropriated \$30,000 to build Morse an experimental telegraph line between Washington and Baltimore! That was over three quarters of a century ago.

Looks like a mighty interesting window could be made for March, by using Morse's picture or a telegraph instrument; or a group of telegrams mounted on a board and a bit of wording explaining how Morse's mystic click clicks can now deliver flowers practically anywhere on earth.

Say what you will, the public as yet doesn't begin to understand how the F. T. D. works. We florists have a lot of explaining, and then a lot of explaining, and after that a lot more of explaining, before the idea will go over in the big way its bigness merits. Say F. T. D. to most folks and they think it means some college fraternity or just one more secret society. Darn it, if they don't.

Don't forget that March 17th is St. Patrick's Day in the morning

New York's Favorite Flower Shop

Stumpfr

Phone Plaza 8190 Fifth Avenue at 58th Street

running mate to his neighbor, A. A. Young, of Jewett City, Conn., in the quality and cut of Carnation White Enchantress.

S. F. Stephens & Son, Columbus, O., were up to their eyes in orders for St. Valentine's day. Walter Stephens observed that "it was his ambition to leave half a million feet of glass as a

memorial." In the meantime ambition is being rewarded by steadily increasing business.

"St. Valentine's day business compares with the business of the Easter of a few years ago," observed William Underwood, of Underwood Bros., Columbus, O., "but, believe me, the Dutch stock hits carnations and roses hard."

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

74th YEAR

Boston
1 Park Street and
549 Boylston Street

Thos. F. Sabrin
INC.
CHARLES F. BOYLE, President

New York
561 5th Avenue
at 46th Street



Worcester's
Shop
of
Quality and
Service

Randall's Flower Shop
22 PEARL STREET
WORCESTER, MASS.
Member F. T. D.

"It is nearly an axiom that people will not be better than the books they read."—Dr. Potter.

Penn. The Florist

124 Tremont Street
BOSTON, MASS.

P. S.—This doesn't mean postscript. It means Penn Service.

Morse & Beals, LOWELL, MASS.
Home of Quality Flowers
Members Florists' Telegraph Delivery Association 8 MERRIMACK SQUARE

Warburton
FALL RIVER
MASS.
83 N. Main Street
Orders Executed for
Southeastern Mass., Newport
and Rhode Island Ports

Member
F. T. D.

Brookline, Mass.
220 Washington Street
F. E. PALMER, Inc.
Established 1886
Members Florists' Telegraph Delivery Ass'n.

Cambridge, Mass.
Largest Retail Conservatories near the heart
of Boston. Deliveries in all suburbs.
HAROLD A. RYAN, Inc.
Opposite Mount Auburn Cemetery

A Card This Size
Costs only \$1.25 per Week
on Yearly Order
It would keep your name and your specialty
before the whole trade.
A half-inch card costs only 62½¢ per week on
yearly order.

CAMBRIDGE, MASS.
ROBBINS BROS. 636 Massachusetts Avenue
Near All Colleges Members F. T. D.

MELROSE, MASS.
The Casey Florist Co. 93 Maple Street
Nearest Dealer to New England Sanitarium

BROCKTON, MASS.
Belmont Flower Shop MEMBER
F. T. D.

MANCHESTER, N. H.
H. C. STACHE. L. D. Phone
1261-R.

Wax Brothers Boston, Massachusetts
44 TEMPLE PLACE
The Centrally Located Florist Shop
Yours for Reciprocity We cover all points in New England
Members Florists' Telegraph Delivery

BOSTON
O'Brien
67 BEACON STREET
AT CHARLES

SERVICE
SALEM FLOWER SHOP
SATISFACTION
Essex County North Shore
4 North Street
SALEM, MASS.

"Give us, oh, give us back the days of pre-quarantine," added George Underwood.

The Franklin Park Floral Co., Columbus, O., did a record-breaking business on St. Valentine's day. A large funeral order was made up during this time, which called for some distinctive pieces.

J. R. Hellenthal, Columbus, O., observed that it was true that one local grower had disposed of 10,000 cyclamen plants in 4-inch and 5-inch pots. The retail trade of this firm has been fully up to par.

J. R. Cowgill, Salem, O., observed that although prevented from making

BOSTON MASS.
HOUGHTON GORNEY
UNDER THE PARK ST. CHURCH

BOSTON—BECKER'S
Send us your telegrams. Prompt service IN and ROUNDABOUT BOSTON. Our conservatories are in Cambridge, only 8 minutes from the heart of Boston.
BECKER'S CONSERVATORIES
CAMBRIDGE, MASS.
Members Florists' Telegraph Delivery

CARBONE, 342
Boylston Street,
BOSTON
Member Florists' Telegraph Delivery Ass'n.

MALDEN, MASS.
J. WALSH & SON
Members Florists' Telegraph Delivery Association.

Lynn, Mass. MEMBERS
F. T. D.
JIBBS BROS., 231-233 Union St.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

If other business lets down—
Push telegraph orders up!

Are you getting your share of those coming to your town?

You will if you get your name before the trade in the Pink Part of The Review.

Fill out the blank on page 65 and mail it today.

Now's the time to start—The Big Spring Holidays are close at hand.

Hartford, Conn.

Since 1887



PLEASE Address as above

A. W. WELCH, Manager

BURLINGTON, VT.



Orders for Vermont and Northern New York filled to your entire satisfaction at right prices.

Hartford, Conn.



BRISTOL, R. I. EST. 1895
SAMUEL KINDER & BRO.

HARTFORD, CONN.

Greenhouses: *Coombs* Stores:
Benton St. 741 Main St.
364 Asylum St.
Member F. T. D.
Orders solicited for all parts of Connecticut

Hartford, Conn.

J. ALBERT BRODRIB
Store, 639 Main Street
Deliveries to New Britain, Meriden, Middletown,
Manchester, Rockville, Farmington, Willimantic
Member Florists' Telegraph Delivery Association

BIDDEFORD, ME.
NEAR PORTLAND

Strout's
Member F. T. D. CARNATIONS

PORTLAND, ME.

THE FLOWER SHOP
M. E. McGunagle Cor. Oak and Free Sts

the intended display at Cleveland, they would hold a show at about the same date, the stock being in fine shape.

Charles Lindacher, Canton, O., observed that as the price of greenhouse material seems to be steady, the oppor-

BRIDGEPORT?
CONNECTICUT

Certainly!

John Reck & Son

F. T. D. Member

BRIDGEPORT, CONN.

James Horan & Son

943 MAIN STREET
Largest Growers in this District
MEMBERS FLORISTS' TELEGRAPH DELIVERY.

Providence, Rhode Island

Johnston Brothers

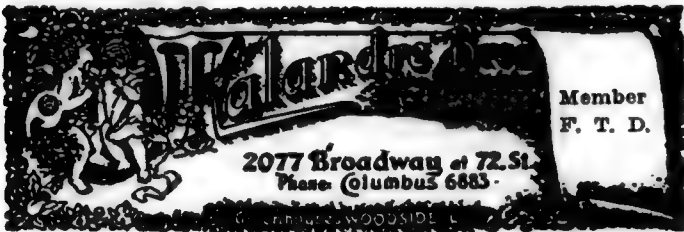
LEADING FLORISTS
38 DORRANCE STREET
Members Florists' Telegraph Delivery Assn.

PROVIDENCE, R. I.

AND ALL NEW ENGLAND POINTS
T. J. Johnston & Co. 107 Washington St. PROVIDENCE

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



WE CARRY THE HIGHEST GRADE OF CUT FLOWERS
SEND US YOUR NEW YORK ORDERS
 ADJACENT TO THEATRICAL AND HOTEL DISTRICTS

Kottmiller

... FLORIST ...
 426 Madison Ave.—and 49th Street
 Also Vanderbilt and Ritz-Carlton Hotels
 Telephone Murray Hill 788
 Highest award at the International Flower Show,
 April 11, Grand Central Palace.
 Location Central. Personal Attention.

ESTABLISHED 1875
C. F. BAKER & SON
UTICA, N. Y.
 We Cover Central New York

UTICA, N. Y. Members F. T. D.
Utica Floral Co.
 Largest and most modern floral establishment in Central New York. Send us your orders for Utica and vicinity.

ROCHESTER, N. Y. F.T.D.

 88 E. MAIN ST. We reach all Western N. Y. Points

JAMESTOWN, N. Y.
 LAKEVIEW
 ROSE GARDENS
 1,500,000 ft. of glass Capable Retail Service
 Mayville, N. Y. } INSTANT SERVICE { Fredonia, N. Y.
 Breton, N. Y. } -TO- { Chautauque, N. Y.
 Randolph, N. Y. } Lakewood, N. Y.
 Bemus Point, N. Y. } Cassadaga, N. Y.
 Other Principal Western N. Y. towns.

The Rosendale Flower Shop
 126 Jay Street
Schenectady, N. Y.
 No order too large for us to fill, none too small for consideration.
 Member F. T. D.

Rochester, N. Y. J. B. KELLER SONS, Florists
 25 CLINTON AVENUE, N.
 Members Florists' Telegraph Delivery

HORNELL, New York
C. G. JAMES & SON
 Prompt Deliveries to Elmira, Corning and Wellsville

BUNYARD 413 Madison Avenue **NEW YORK CITY**
 Member F. T. D. SUMMER SEASON, Bellevue Ave., NEWPORT, R. I.

BROOKLYN, N. Y.
JAMES WEIR, Inc.
 324 Fulton St., cor. Pierpont
 Telegraph orders receive our usual good care and prompt attention. Phones, 270 271 Main

Trepel & Bershad Three Brooklyn Stores
 Bedford and Gates Avenues
 Livingston St., corner Bond Street
 Florist Dept. care of Frederick Loeser & Co.
BROOKLYN, N. Y.
 Doing Business a Quarter of a Century.

ELMIRA, NEW YORK
SHEELY BROS.
 F. T. D. HUDSON and WALNUT

tunity to rebuild will be taken advantage of. A show and service house is planned.

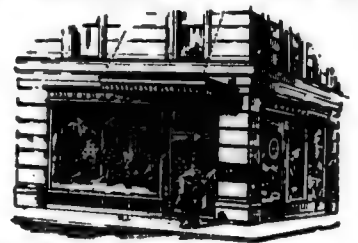
Charles Petersen, of East Liverpool, O., has leased the greenhouses to Oscar Maas, with Thomas Bolton as grower. The store is retained, however, with its excellent location and attractive appearance. It is the intention of its owner to direct his attention to this end of the business.

T. M. Fitzgerald, Beaver, Pa., is so well pleased with the outlook that he is planning to build an additional range of glass above the fog zone. Stock is in fine appearance, considering the long period of dull weather.

Anton Krut, Butler, Pa., is one of the fortunate members of the trade who have a fine lot of geraniums, with S. A. Nutt in the lead.

"Peculiar conditions, more and more exacting, enter into our business," commented George H. Mellen, of the George H. Mellen Co., Springfield, O., referring to the mailing problems set up by the various states. "Catalogues are out and the returns are highly encouraging."

"The cutest little get-ups imaginable," exclaimed an enthusiastic patron at the establishment of W. W. Horlacher, Dayton, O. The remark referred to plant combinations in various kinds of baskets. There was nothing expensive, but the arrangement was fine and the sales topped any previous record. "I like to make up funeral sprays with spring flowers," commented Mr. Hor-



DARDS
 341 Madison Ave.
 Opp. Hotel Biltmore
New York

Fifty Years' Exacting Fulfillment

JOSEPH TREPEL
 Member F. T. D.
 BROOKLYN'S LARGEST FLORIST
 FIFTEEN STORES
 MAIN STORE, 334 Lewis Avenue
 Phone 1150 Bedford. BROOKLYN, N. Y.
 Telegraph orders delivered to any part of New York City, Brooklyn and Long Island.

WETTLIN FLORAL CO.
HORNELL, N. Y.
 For quick service to Avoca, Addison, Andover, Arkport, Almond, Angelica, Bath, Corning, Cuba, Canisteo, Castile, Cassarga, Cohocton, Friendship, Wellsville, Wayland, Warsaw, Dansville, Alfred (Alfred University), Nunda and other Western N. Y. towns.

YONKERS, N. Y. NEW ROCHELLE, N. Y.
N. Y. FLORAL CO.
 Largest Retail Florists in Westchester County
 Two Convenient Stores
 Member F. T. D.

YONKERS, N. Y. MEMBER
 8 MANOR HOUSE SQ. **R. T. BRODERICK**
HUGO H. JAHN, 710 Nostrand Ave., BROOKLYN, N. Y.
 Tel. 1952 Bedford. Will deliver to Steamships, Theaters, anywhere within 20 miles of New York. Artistic work. Personal attention. Special care of telegraph orders.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Flower Thoughts

Let us learn this lesson from the flowers—co-operation. If we try to keep happiness to ourselves, it will escape us. Happiness is only happiness when shared, for happiness depends upon others for its existence.

We wish you happiness, brother florists, and we hold out to you the strong hand of friendship and co-operation. Together let us make this year that finest flower year that the world has ever known.

Blackstone
Florists
FOURTEENTH & M STREETS
WASHINGTON

RAMM'S FLOWER SHOP

In the Heart of New York 412 Madison Avenue

Prompt and Efficient Service Member F. T. D.

NEW YORK
WIRE US FOR ALL OCCASIONS
P. O'KERSE & SON
65 FIFTH AVENUE

lacher, "they are suggestive; our customers never tire of the way we make up our pieces."

John Boehner, Dayton, O., is possibly the first in the trade to paint the steam pipes with aluminum paint. He claims that this paint costs no more than others and does not turn yellow; besides, he says, it lasts longer than the ordinary paint. It certainly makes a fine job and our confrere is proud of his place. His stock is in keeping with this pride and business is reported fine.

The Heiss Floral Co., Dayton, O., basing the future on the present and past, are in the front rank of optimists. Much is credited to their system of publicity and quality of stock handled. W. M.

LEMONS IN MINNESOTA!

The thriving town of New Ulm, Minn., boasts many progressive citizens and among them is Fred Stoeckert, the grower, who has lately, to the honor of

"Say it with Flowers"

Members
of the
F. T. D.



Members
of the
F. T. D.

GUDE BROS. CO.
FLORISTS
1214 F ST. N.W.
WASHINGTON, D.C.

"Say it with Flowers"

David Clarke's Sons
2139-2141 BROADWAY
Tel. 1552, 1553 Columbus
NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

NEW YORK CITY
THE PARK FLORIST
S. H. CALAMARAS 115 East 34th Street
AT YOUR SERVICE
FLORIST FOR 25 YEARS

NEW YORK
Orders Sent to **H. H. BURNS** 509 Madison Av.
will receive prompt and careful attention.
LONG ISLAND BROOKLYN JERSEY CITY NEWARK

OLEAN, N. Y.

Member Florists' Telegraph Delivery

Manuel Oppenheim

WASHINGTON, D. C.

Louise Flower Shop

Connecticut Ave. at N St., N. W.
Miss Louise W. Daugherty, . . . Proprietress
Phones—Franklin 3579, 3841, 3842
Member Florists' Telegraph Delivery

THE BOSTON FLORIST
Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
Established 1902
135 E. 34th St., NEW YORK

BRONX, New York City
FORDHAM FLORIST
421 E. FORDHAM ROAD

OLEAN, N. Y.

MEMBER F. T. D.

DANA R. HERRON

Telegraph Delivery Department

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Buffalo

NEW YORK

F. T. D. MEMBERS

Kramer the Florist
1291 Jefferson Street

Lehde & Galley
2165 Seneca Street

W. J. Palmer & Son
304 Main Street

Scott the Florist
Main and Balcom Streets

Charles Sandiford
2692 Main Street

Felton's Flower Shop
1388 Main Street

W. H. Sievers
330 Genesee Street

S. A. Anderson
440 Main Street

Colonial Flower Shop
230 Delaware Avenue

Wm. H. Grever
77 and 79 Allen Street

Danker
Albany, N. Y.

Albany, New York

Roseng 23 STEUBEN
STREET
Best Service.
Send your
orders to us.
Members Florists' Telegraph Delivery Ass'n

SYRACUSE, N. Y.

JOHNSTON'S

SYRACUSE'S FINEST FLOWER SHOP
IMMEDIATE MESSENGER SERVICE
Syracuse and Vicinity
WASHINGTON and WARREN STREETS

For SYRACUSE, N. Y.
W. E. Day Co., Onondaga Hotel Bldg.
F. T. D.

ALBANY, N. Y. THE CAPITAL DISTRICT
and all Eastern New York
WM. GLOECKNER
WE GUARANTEE ABSOLUTE SATISFACTION
Member of Florists' Telegraph Delivery.

MEDINA, N. Y., White Bros.

Members F. T. D. Orders for Western New York
handled with promptness.

FLORAL OSWEGO, N. Y.
ART STUDIO E. KENDIG, Prop.
Member F. T. D. At Your Service. Personal Attention

TROY, N. Y. MEMBER
F. T. D.
33 Fourth St. H. LOUIS MENAND

the place, produced a lemon crop on a 3-foot tree in a large pot. Three lemons there were—Ponderosa lemons—two of which are from a second crop and weigh in the neighborhood of one and one-half pounds each. The third lemon, which has now been utilized in the making of three lemon pies and some lemonade, was fifteen and one-half inches in circumference and weighed two pounds.

STANDARDIZED PLANT NAMES.

So that members of the trade may take advantage of the special pre-publication price on the Official Catalogue of Standardized Plant Names, the date by which remittances must be made has been extended to March 31 by the American joint committee on horticultural nomenclature. The price on orders sent in before that date is \$3.50 per copy, or \$3.75 to persons abroad, in Canada or west of the Mississippi river. After March 31, the price will be \$5 per copy. The pre-publication price is primarily intended to give opportunity to members of organizations supporting the publication of the catalogue to buy at an especially favorable rate.

This work has been compiled and ar-

KANSAS CITY F.T.D.

MISSOURI

J. E. Murray and Co.
217 East 10th St.

A. Newell
11th and McGee

William L. Rock Flower Co.
1106 Grand Ave.

Alpha Floral Co.
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Chandler's Flowers
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1208 Baltimore

Samuel Murray
1017 Grand Ave.

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Send your F. T. D. orders for Mo., Kan., and Okla. to Alpha

THEY WILL BE WELL TAKEN CARE OF

WE STRIVE TO PLEASE
ALPHA
FLORAL CO.

KANSAS CITY, MO.

KANSAS CITY... KANSAS

MRS. T. A. MOSELEY
"Service Above Self" 712 Minnesota Ave.
MEMBER F. T. D.

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Orders Executed
Missouri, Iowa, Kansas and Nebraska
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Members Florists' Telegraph Delivery

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Akin's Floral Co. 1203 Baltimore

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FOR SERVICE
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FLORAL DEPARTMENT OPEN DAY AND NIGHT
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COLUMBIA FLORAL CO.
Halfway between St. Louis and Kansas City.

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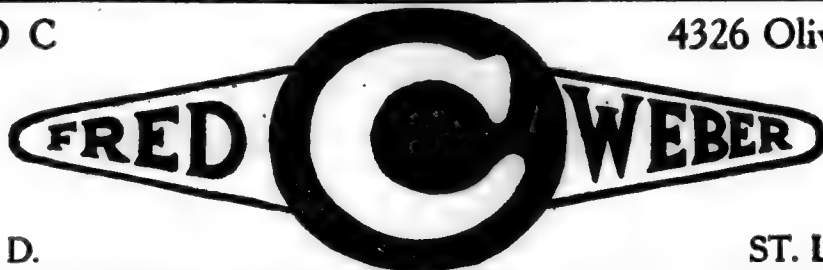
Cut Flowers, Decorative and Bedding Plants
FLORAL WORK A SPECIALTY

Louisiana, Mo. L. M. SEIBERT

Motor Delivery, Pike Co., Mo. Pike Co., Ill.

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4326 Olive St.



F. T. D.

ST. LOUIS

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Member Florists' Telegraph Delivery Association
Jos. Witef
4732 McPherson Avenue

ST. LOUIS, MO.

GRIMM & GORLY
Leading Downtown Florists
Members Florists' Telegraph Delivery

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BENTZEN
FLORAL COMPANY
3118 North Grand Avenue
FACILITIES SECOND TO NONE

SEDALIA, MO.

and all orders for center of state given personal attention. Members F. T. D.
ARCHIAS FLORAL CO.

SEDALIA, MISSOURI

"You will not stammer if you say it with our flowers"
State Fair Floral Co.
Florists' Telegraph Delivery.

Excelsior Springs, Mo.

EXCELSIOR GREENHOUSES

ranged by the American joint committee on horticultural nomenclature, made up of representatives appointed by the Society of American Florists, the American Association of Nurserymen, the Ornamental Growers' Association, the American Society of Landscape Architects, the American Institute of Park Executives and the American Pharmaceutical Association. Coöperating with the committee are the American Seed Trade Association, the American Rose Society, the American Sweet Pea Society, the American Peony Society, the American Iris Society, the American Gladiolus Society, the American Dahlia Society and the American Pomological Society.

Much has already been said concerning the great work which this commit-

SEND YOUR ORDER TO

SANDERS
623 Clara Avenue
ST. LOUIS
MEMBER F. T. D.

ST. LOUIS, MO.

FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
F. H. WEBER
Taylor Avenue and Olive Street
Both Long Distance Phones
Member Florists' Telegraph Delivery Association

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Wire your orders to
MULLANPHY FLORISTS, Inc.
N. W. Cor. 8th and St. Charles Streets
Both Long Distance Phones
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Choice Seasonable Flowers

George Waldbart Floral Co.
Members F. T. D.
Efficient Service--Most Centrally Located
All Orders Carefully Executed 516 N. Grand Ave.

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STERTZING FLORAL CO.

Largest Conservatory and Greenhouses west of the Mississippi River. Established 26 Years.
7280 MANCHESTER AVE.

ST. LOUIS, MO.

Wire or phone your orders to **OSTERTAG BROS.**
The Largest Retail Supply House in the West,
JEFFERSON AND WASHINGTON AVES.
Members F. T. D.

ST. LOUIS, MO.

J. M. WALTHER & SONS
FLORISTS 3645 Iowa Avenue
Established 1900
We cater to those who require the best.
Prices reasonable. Members F. T. D.

Let **OPPERMANN** serve you in **ST. LOUIS**

KINGSHIGHWAY, AT SHAW

Telegraph Delivery Department

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Kirkwood Floral Co.
DES MOINES
F. T. D.

Your orders will receive Mr. Ray Holt's Personal Attention

I O W A
STORE AND GREENHOUSES

DAVENPORT
IOWA
BILLS FLORAL CO.
M. A. TIERNEY, Owner Member F. T. D.

COUNCIL BLUFFS, IA. J. F. WILCOX & SONS
750,000 FEET OF GLASS
Orders shipped to any part of Iowa or Nebraska on a moment's notice.
Daily Delivery to Omaha.
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FRED R. SHAW
Flower Shop
Member F. T. D. and Kiwanis Florist

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Western Wis.
N. W. Illinois
FLORAL NURSERY Dubuque, Iowa

OTTUMWA, IOWA
PHONE 162 *C. Kranz*
LEADING FLORIST
107 North Market Street
"Say it with Flowers"

**QUALITY
PLUS
SERVICE**

DAVENPORT, IOWA
EASTERN IOWA AND WESTERN ILLINOIS
GEO. F. FORBER, 313 Brady Street
Will at all times serve you best. Another asset of our own at your service—
Member Florists' Telegraph Delivery Association. ORIGINALITY.

SIoux CITY, IOWA
Supplies western Iowa, southern Minnesota, all of South Dakota and north-eastern Nebraska.
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RIVERSIDE FLOWER SHOP

TELEGRAPH YOUR ORDERS TO
Ruby N. Elam Flower Store
WATERLOO, IOWA
211 W. Fifth Street
"Service and Quality" Our Motto

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Members of F. T. D. **ROCKLIN & LEHMAN**

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WIRE OR PHONE **Dittmer the Florist**

SIoux CITY, IA.
ART FLOWER SHOP
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Everything in Cut Flowers, Plants, Funeral Designs, Etc.
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COUNCIL BLUFFS, IOWA
GARDINER FLORAL CO.
Leading Retail Florist 545 W. BROADWAY

FAIRFIELD, IA. We strive to please our trade
Montgomery Greenhouses

DUBUQUE, IOWA
S. E. MUNTZ Leading Florist
Best of service at all times

DES MOINES, IA.
GUTHRIE LORENZ CO.

Cedar Falls, Ia. BANCROFT'S
65,000 Feet Glass Beautiful Flowers
Members F. T. D. **Joseph Bancroft & Son**

CEDAR RAPIDS, IA
I. N. KRAMER & SON
Members Florists' Telegraph Delivery.

NEW HAMPTON, IA.
S. L. DEAL
Wholesale and Retail Florist.

SPENCER, IOWA
WOODCOCK FLORAL CO.
Wholesale and Retail Florists. Member F. T. D.

tee has done in bringing together a catalogue of plant names which will be accepted as the standard authority in all business in and literature about plants in this country. The volume will not present a new system of nomenclature, but aims to present a "sane and workable harmony of the present confusion." The committee has been working on the catalogue for five years, and the sub-committee which has been in charge of the compilation of the volume, composed of Harlan P. Kelsey, Frederick V. Coville and Frederick Law Olmsted, has put in many solid months of labor. The leading authorities of the United States have been consulted, including Dr. Bailey, editor of the Standard Encyclopedia of Horticulture, and the committee has had the help and office facilities of the bureau of plant industry in the Department of Agriculture at Washington.

It is anticipated that this volume will be a necessity to every person doing business in horticultural communities in the United States and to all other persons who wish to be accurate in their use of plant names. In order that the price of the volume may not be beyond the reach of any such persons, the catalogue is being published at cost. After publication the price will be \$5 a copy. Those who wish to take advantage of the special pre-publication price of \$3.50

MILLS THE FLORIST, Inc.
36 West Forsyth Street
Jacksonville, Fla.
We reach all
FLORIDA AND SOUTH GEORGIA POINTS

A Card This Size
Costs only \$1.25 per Week
on Yearly Order
It would keep your name and your specialty before the whole trade.
A half-inch card costs only 62½¢ per week on yearly order.

ORLANDO, FLA.
Violet Dell Florist
LAKELAND, FLORIDA
Service in all directions.
WESTMORELAND FLORAL GARDENS.

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Oklahoma City
OKLAHOMA
Furrow & Company
Member Florists' Telegraph Delivery.
205 W. MAIN STREET

ENID, OKLA.
The Hub of the Middle Southwest
10 Railroads for quick delivery
ENID FLORAL CO., Leading Florists
Authorized Member F. T. D. for Enid

ENID, OKLA.
For Quality and Service send them to
OKLAHOMA FLORAL CO
DON'T BE MISLED.

McALESTER
OKLAHOMA
WM. WEAVER
MEMBER F. T. D.

TUCSON—All SOUTHERN
ARIZONA,
NEW MEXICO and SONORA, MEXICO.
Langers Seed & Floral Co.,
Formerly
Tucson Seed & Floral Co., Tucson, Arizona

PHOENIX, ARIZONA
Donofrio Floral Co.
CHAS. E. MORTON, Mgr.
Wire your orders to us for delivery in
Arizona and New Mexico.

TULSA, OKLAHOMA
Boston's Flower Store. O. O. Boston
Member Florists' Telegraph Delivery.

OKMULGEE, OKLA.
GEO. W. MARSHALL
210 W. Main St. MEMBER
F. T. D.

CHICKASHA, OKLA.
Mrs. Stella Johnston Member F. T. D.

TUCSON, ARIZ. 7 East
Congress Street
BURNS' FLOWER SHOP

PRESCOTT, ARIZ.
Send your
orders to ACKER'S FLOWER SHOP

DOVER, NEW JERSEY
148 East Blackwell Street Phone 470
SUNNYSIDE GREENHOUSES
We deliver to the following towns: Wharton, Kenil,
Succasunna, Lake Hopatcong, Stanhope, Netcong,
Rockaway, Denville, Mt. Hope, Mt. Tabor, Chester.
ESTABLISHED TWENTY-TWO YEARS
Member F. T. D. Have our own glass

NEWARK, N. J.
PHILIPS BROS.
938 BROAD STREET
Members F. T. D.

DOUGLAS, ARIZONA
GATLIFF FLOWER SHOP
AND NEWS AGENCY
Flowers for all parts of Arizona
Navajo Rugs and Mexican Zarapes (blankets)

or \$3.75 should send their remittance,
before March 31, to Harlan P. Kelsey,
who is secretary of the American joint
committee, at Salem, Mass. From him
can be obtained advance sample pages
of the Official Catalogue.

ST. LOUIS.

The Market.

The supply on the wholesale cut flower
market last week was excellent. The
demand was fine, also, from both local
and shipping trade, but was unable
to consume the increased consignments,
and prices suffered. This was especially
true of large lots, while with small lots
of prime stock the prices kept within
quotations.

February 23 it was as warm as July,
and the clear skies brought out the bulb-
ous stock in fine order. The next day
a cold northerner struck us and the tem-
perature was below freezing.

Roses meet all demands. Premier,
Butterfly and White Killarney surpass
in demand other varieties. Carnations
are just coming into a big crop and the
supply is unlimited. Excellent stock
could be had last week for \$2 to \$3 per
hundred, while splits were down to \$1
per hundred. Sweet peas also were too
much for the demand and only fancy
Spencers held up in price. The same can
be said of violets, of which there was an
actual glut.

There is a great deal of bulbous stock
coming into bloom. Easter, which is late
this year, will find the market clear of
this stock. Valley, Easter lilies, callas
and orchids held their own last week.
Then there were plenty of calendulas,
daisies, mignonette, snapdragons, etc.,
to swell the market.

Greens are always in demand and the
market is well supplied daily.

Various Notes.

The members of the Retail Florists'
Association, instead of holding a regu-
lar meeting, invited the members to a
banquet Monday night, February 20, at
the American hotel. There were forty

Red Bank, N. J.
W. W. KENNEDY & SONS
FLORISTS

We are in a position to deliver in the following
towns and cities in New Jersey: Red Bank, Fair Ha-
ven, Rumson, Sea Bright, Highlands, Locust, Atlan-
tic Highlands, Fort Monmouth, New Monmouth, Bel-
ford, Leonardo, Middletown, Keyport, Keansburg,
Holmdel, Freehold, Matawan, Little Silver, Shrews-
bury, Eatontown, Long Branch, Monmouth Beach,
Elberon, Allenhurst, Deal, Asbury Park, Ocean
Grove, Bradley Beach, Spring Lake, Sea Girt, Manas-
quan, Point Pleasant and Lakewood.

Day Phone, 685; Night Phone, 689 and 1066.

MEMBERS
F. T. D.

41 Broad Street

ABUNDANTLY PREPARED
AT ALL TIMES
**Edwards Floral
Hall Company**
1716 Pacific Avenue
Atlantic City, New Jersey
Nurseries: Mediterranean
and South Carolina Aves.
Member Florists' Telegraph Delivery Assn.

ATLANTIC CITY, N. J.
CRANE & HILL, Inc.
Formerly Egg Harbor Flower Shop
1311 Pacific Ave. Members F. T. D.

ATLANTIC CITY, N. J.
Atlantic City Flower Shop
1519 Pacific Avenue
Always a big stock on hand of all kinds of flowers
and plants. Personal attention. F. T. D. Member

PATERSON
PASSAIC New Jersey
EDWARD SCEERY
Member Florists' Telegraph Delivery Ass'n.

All Middle State and Seashore
NEW JERSEY POINTS
and Northeastern Pennsylvania towns
are best reached from
TRENTON
MARTIN C. RIBSAM, Florist
Member F. T. D. Broad and Front Sts.

Summit, HARRY O. MAY
PROPRIETOR
New Jersey The Rose Shop

MONTCLAIR, N. J.
MASSMANN
Member Florists' Telegraph Delivery.

HOBOKEN, N. J.
J. GRULICH & SONS
Members F. T. D. 616 Washington Street

Telegraph Delivery Department

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PITTSBURGH
—AND VICINITY—

F. T. D.
Service

A. W. Smith
Flower Stores Company

Keenan Building, PITTSBURGH, PA.

PITTSBURGH, PA.

Alpha Floral Company 6022
PENN
AVE.
Designs
and Decorations

THINK! Everything in Flowers
GRAKELOW'S

Member Florists' Telegraph
Delivery Association

Broad Street at Cumberland, PHILADELPHIA, PA.

PITTSBURGH, PA.

DAVE HILL & CO.
Fifth Ave. and Wood St.

OPEN SUNDAY QUICK SERVICE

PHILADELPHIA
Colonial Florist Company

WE ARE SO CENTRALLY SITUATED TO
FILL ALL TELEGRAPH ORDERS PROMPTLY
N. E. Cor. 13th and Market Sts., Subway Station

PHILADELPHIA
Germantown and Chestnut Hill

Orders carefully filled in first-class style
and on time.

WILLIAM BERGER'S SONS
5522 Germantown Ave., Philadelphia, Pa.

Pittsburgh, Pa.

MRS. E. A. WILLIAMS

621 PENN AVENUE Member F. T. D.

PHILADELPHIA

OUR BETTER SERVICE
MAKES BETTER CUSTOMERS

HILL'S FLOWER SHOP
4348 Frankford Avenue

ORDERS FOR
PHILADELPHIA

AND SUBURBS CAREFULLY FILLED
We are in close touch with all the suburbs by
railroad service and can make quick delivery.

CHARLES F. KRUEGER CO.
Reading Terminal Flower Shop, Philadelphia

PITTSBURGH



E. C. LUDWIG
FLORAL CO.
710 E. Diamond Street
Members F. T. D.

PHILADELPHIA

VICTOR I. RIDENOUR
(Florist of the Better Kind)

Ridge Ave. and Dauphin St.

Germantown and Chestnut Hill

ORDERS Carefully executed with
taste and promptness.

FRANK R. HASTINGS
8 West Cheltenham Ave., GERMANTOWN
PHILADELPHIA, PA.

Pittsburgh, Pa.

RANDOLPH & McCLEMENTS

FLORAL EXPERTS

5936 PENN AVENUE

Members of the Florists' Telegraph Delivery

PHILADELPHIA

Charles Henry Fox

I will never send you an order less than \$5.00.

Member F. T. D.

ORDERS FOR
PHILADELPHIA

Carefully and Promptly Executed
with Good Flowers and Good Taste by

M. J. Callahan, 8924 Market St.,
PHILADELPHIA

HARRIS BROS.
510 Market St.

PITTSBURGH

BEST
SERVICE

EAST PITTSBURGH, PA.

FREDERICK Braddock and all Turtle
FLOWER SHOP Creek Valley Points

THE ALPHA FLORIST The oldest estab-
lishment in town

Special attention to all orders, large or small

P.R.R. Station. **UNIONTOWN, PA.**

Corry, Pennsylvania

GOULD & COMPANY, Florists
Prompt and Careful Service

TARENTUM, PA.

QUALITY AND SERVICE || TARENTUM
no matter how small the order || FLORAL CO

present, along with many ladies. Several interesting speakers entertained during the evening.

The automobile show last week created a steady demand for flowers. Florists here all report a busy week in decorations, corsages and blooming plants.

The St. Louis Florists' Club will hold its monthly meeting March 9 in the salesroom of the St. Louis Wholesale Cut Flower Co. A feature of the meeting will be an exhibition of cut carnations and miscellaneous cut flowers. The officers are to meet in a few days at the home of President Rowe to arrange the program.

L. P. Jensen, arboriculturist at the Missouri Botanical Garden, will give an illustrated lecture March 7 before the Ladies' Club, at Collinsville, Ill. His subject will be "Floriculture."

The florists' dance, given by the bowling league at Westminster hall February 24, was a great success. Nearly 300 attended. The team to which each member belonged was designated by the

Philadelphia
AND SUBURBAN ORDERS EXECUTED
WITH GOOD TASTE AND PROMPTNESS
Joseph Josephs
1722 COLUMBIA AVENUE

J. J. Habermehl's Sons

The finest floral arrangements, flowers and
plants furnished on telegraphic orders.

The **Philadelphia** Broad and
Bellevue- Walnut
Stratford Streets

SCHULTHEIS, Florist

317 Church Street
DUNMORE, PA.

612 Linden Street
SCRANTON, PA.

Members of the Florists' Telegraph Delivery Ass'n.

Wilkes-Barre, Pa.

Member **Ira G. Marvin,** 23 So. Franklin St.
F. T. D. 53 No. Main St.

Telegraph Delivery Department

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SAN ANTONIO, TEXAS

AVENUE C AT 8TH STREET
LARGEST RETAIL FLOWER SHOP IN THE SOUTHWEST
TELEGRAPH ORDERS A SPECIALTY



UNIONTOWN, PA.

STENSON & McGRAIL, "The Leading Florists"
11 Morgantown Street
FRESH HOME-GROWN CUT FLOWERS
AND PLANTS at all times

SCRANTON, PA.

A. L. BESANCON & CO.
Florists and Decorators
Adams Ave. and Spruce St. SCRANTON LIFE BLDG
BOTH PHONES
You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity



Williamsport, Pa.

W. J. EVENDEN'S SONS
THE LEADING FLORISTS
Members Telegraph Delivery Association

SCRANTON, PA.

Wire your G. R. CLARK, 124 Washington Avenue
Est. 42 years. Everything in Flowers and Seeds.
Seven railroads give quick connections to all parts in eastern Pennsylvania, southern New York, western New Jersey. Telephone connections everywhere; through delivery cars, no disappointments

Austin, Texas

HILLYER'S

MEMBER F. T. D.

J. V. LAVER

ERIE, PA.

Write, Phone or Wire Member Florists' Telegraph Delivery

SCRANTON, PA.

BEAGLE, The Florist
925 Capouse Avenue

LEBANON, PA.

J. F. VAVROUS SONS
Orders for central Penna. handled with promptness

NEW KENSINGTON, PA.

GEORGE BROS. & CO.
818 FIFTH AVENUE

Chester, Pa.

Modern Flower Shop and Delaware County Greenhouses, 921 Edgmont Av. Large stock always at hand. Special attention to all orders, large and small. BENJ. S. ITALIA, Florist

North and East Texas

WISE ADKISSON, GREENVILLE, TEXAS
9 Railroad Outlets Member F. T. D.

wearing of the flower for which the particular team had been named. Over 5,000 sweet peas were distributed among the ladies in honor of the leading Sweet Pea team. It was fortunate, indeed, that the Orchids were not in the leading place.

H. G. Berning reports that on and after March 1 he will handle all consignments from the Pevely Crescent Farm, at Crescent, Mo., formerly owned and operated by the late J. T. Milliken. The range consists of 200,000 feet of glass. Roses only are grown.

The preliminary list of the spring flower show, given by the Garden Club of St. Louis, will soon be ready for distribution. The show will be held May 20 and 21 at the Missouri Botanical Garden and will be free to the public.

The St. Louis Flower Growers' Publicity Association will hold its annual meeting at the Hotel Claridge March 7 for the election of nine directors and to transact other business. All growers paying for publicity at any of the wholesale markets are members, as well as all wholesalers. The meeting will take place promptly at 1:30, in Parlor A.

At 2:30 p. m., March 7, the executive committee of the St. Louis Flower Show

FOR WEST AND CENTRAL TEXAS AND THE OIL FIELDS

Phone, wire or write Brownwood Floral Co.

BROWNWOOD, TEXAS

We are prepared to fill your orders
Members F. T. D.

FLAGG FLORAL COMPANY
Special attention to all Cut Flowers, Plants, Floral orders, large or small Designs and Casket Sprays
Stores and Greenhouses, 326 West 10th Street, DALLAS, TEXAS

HILLSBORO, TEX.

Member F. T. D. Wood Seed & Floral Co.

SHERMAN, TEXAS

H. O. HANNAH & SON

Service up to-date. Northern Texas-Southern Oklahoma

WACO in the heart of Texas

Member F. T. D. WOLFE THE FLORIST

AMARILLO, TEXAS

West Texas Western Oklahoma Eastern New Mexico CUNNINGHAM FLOWER SHOP

DALLAS {QUALITY and SERVICE} TEXAS

365,000 Ft. of Glass Lang Floral & Nursery Co.

TEXARKANA, ARK. TEX.

MAJESTIC FLORAL COMPANY

El Paso, Texas

POTTER FLORAL CO.
Members Florists' Telegraph Delivery

FT. WORTH, TEXAS

Baker Floral Co. Members Florists' Telegraph Delivery

WILKINSBURG, PA.

WM. M. TURNER, Florist
809 PENN AVENUE



Erie, Pa. Charles G. Offerle
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TITUSVILLE, PA.

WM. A. MURDOCH MEMBER F. T. D.

New Kensington, Pa.

McRAE-JENKINSON CO.
Member Florists' Telegraph Delivery

Members Florists' Telegraph Delivery Association.

EVENDEN BROS.

Largest Growers in Central Pennsylvania Williamsport, Pa.

WILLIAMSPORT, PA.

DERR'S FLOWER SHOP P. A. Derr, Prop.
Established 10 years Guaranteed Service

WARREN, PA.

Crescent Floral Garden, SHERM OFFERLE, Proprietor

WARREN, PA.

Wood's Flower Shop MEMBER F. T. D.

LANCASTER, PA.

B. F. BARR & CO., Leading Florists

Telegraph Delivery Department

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JOHN WOLF

The Largest Grower
of Cut Flowers in the South

SAVANNAH

A. C. Oelrich
& Sons

FLORISTS
and for all South Georgia
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

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Harris Seed & Floral Co.

2018 First Avenue

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Alabama's Leading Florists

Rosemont Gardens

Member
F. T. D.

Correspondence
Solicited

Mobile

Member
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C. RAVIER & SONS

Ala.

MOBILE, ALA.

982 Dauphin Street Goodbrad Floral Co.
Member F. T. D.

Mobile, Alabama

Member F. T. D. The Minge Floral Co.

Opelika, Ala., One hour from
Camp Benning

OPELIKA FLORAL CO.

Member F. T. D.

BIRMINGHAM, ALA.

PARKER'S FLOWER STORE

ATLANTA, GA.

Lawrence Floral Co. Supply Flowers for all
Occasions in Georgia

ALBANY, GA.

JACK SMITH GREENHOUSE CO., Florist

LAKE CHARLES

AND SOUTHWEST LOUISIANA

Member F. T. D.

CHAS. D. OTIS

ATLANTA, GA.

Stalling's
FLOWER
SHOP

41 Peachtree Street
Quality and Service

New Orleans, La. Wire your
orders to

The Flower Shop

108 Baronne Street

HENRY SCHEUERMANN, Prop.

Atlanta, Georgia WEST END
GARDENS

Store, 58 E. Hunter St.; Greenhouses, 445 Lawton St.
Wholesale and Retail W. M. BAILEY, Mgr.

Association will meet at the Claridge hotel. This meeting will be of great importance and all chairmen of committees are requested to attend.

The St. Louis Association of Gardeners will meet March 1 at the municipal greenhouses, in Forest park. An attractive program has been arranged. Both President Pring and Secretary Schaff expect a large attendance.

Secretary Joseph Deutschmann, of the St. Louis County Growers' Association, says that, owing to bad roads on the way to the Eleven Mile House, the association has held no meeting for the last three months. A meeting will be held soon, however.

R. E. Blackshaw, of the Ove Gnatt Co., La Porte, Ind., was at the Hotel Statler last week, where he displayed a splendid line of samples. Mr. Blackshaw has been ill with influenza, but he is now fully recovered.

In bowling, February 22, the fast-moving Rose team, under F. Plotz, won the odd game from the second-place Orchids, and the leading Sweet Pea team won the odd game from the Violets. The Daisies surprised A. Bourdet's Carnation team by winning two of the three games. This, of course, makes it more interesting for the five teams below the Sweet Peas, who now have a lead of ten games, as follows:

	Won	Lost
Sweet Peas	45	24
Orchids	35	34
Carnations	34	35
Roses	34	35
Violets	33	36
Daisies	26	43

J. J. B.

John Steidle, of Clayton, Mo., has placed an order with the Lord & Burnham Co., through its Chicago office, for an iron-frame greenhouse, 30x120. A. Jablonsky, of Olivette, Mo., finds the demand for young stock so strong that he is building a propagating house 16x220, also of Lord & Burnham construction.

ATLANTA, GA.

Wire Your Orders

To



MEMBER
F. T. D.

NEW ORLEANS

MEMBER
OF THE
F. T. D.

Scheinuk
Florist

We Cater
to the
Best Trade

2600 ST. CHARLES AVENUE

Quality and
Promptness
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NEW ORLEANS, LA.
The
Avenue Floral Co.
542 ST. CHARLES AVENUE

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FLOWERS THAT ARE DIFFERENT

LOUISIANA - TEXAS - ARKANSAS
SHREVEPORT, LA.

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CHAS. EBLE

OLDEST FLORIST SOUTH

121 BARONNE STREET

Member Florists' Telegraph Delivery.



New Orleans, La. Day and Night
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Flowers of Superior Quality

Frank J. Reyes & Co.

525 CANAL STREET Prompt Delivery

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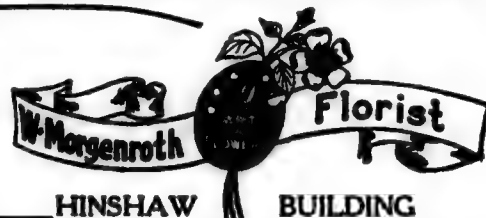
838 Canal St., NEW ORLEANS, LA.

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AT YOUR SERVICE - Member F. T. D.



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MIDDLEMOUNT GARDENS
MEMBER F. T. D.

GOLDSBORO, N. C.

Gate City to Eastern North Carolina
GOLDSBORO FLORAL CO.
Modern Greenhouses—Retail Store
20 years' experience

Nashville, Chattanooga and Atlanta

THREE STORES

Member
Florists'
Telegraph
Delivery



Brownhurst
"WHERE FLOWERS GROW"
ASHEVILLE, N.C.

CHARLESTON, S. C.

Carolina Floral Store
King and George Sta.
Greenhouses, Saxon, S. C. Member F. T. D.

Charlotte, N. C. AND VICINITY

Scholtz, THE FLORIST INC.
Member Florists' Telegraph Delivery Ass'n.

Charleston, S. C.

Art Floral Co.
219 King Street, near Market

Two Stores
Members F. T. D.
Chattanooga, Tenn.
THE Haeger Floral Co.
Central Market House 700 Market St.

CHARLOTTE, N. C. AND VICINITY

THE FLOWER SHOP
203 N. TRYON STREET
Member F. T. D.

SPARTANBURG

AND ALL SOUTH CAROLINA
CHARLES A. MOSS
Member Florists' Telegraph Delivery Ass'n

Geny Bros. LEADING FLORISTS

Members Florists' Telegraph Delivery
212 Fifth Avenue North.
NASHVILLE, TENN.

"All Over North Carolina"
PIEDMONT FLOWER SHOP, Inc.
"Everything in Flowers"
Mrs. N. W. Cobb, Prop. Durham, N. C.

SPARTANBURG, S. C.

We will give you service
FRED'S FLOWER GARDEN

Fayetteville, N. C.

J. J. FALLON CO. LEADING FLORISTS

"WE NEVER SLEEP"
Idlewild Greenhouses
Memphis, Tenn.
89 South Main Street
"Up-to-the-minute" Service and Execution
Member Florists' Telegraph Delivery

DURHAM, N. C.

J. J. FALLON CO. LEADING FLORISTS
Member F. T. D.

JACKSON, TENN.

JACKSON CUT FLOWER CO.
Fresh Cut Flowers S. C. BRENDDEL, Manager

Send all MEMPHIS Orders to
THE FLOWER SHOP
81 Union Avenue
MEMPHIS, TENNESSEE

DURHAM, N. C.

Durham Floral Co. HIBBERD Proprietor

SCRANTON, PA.

Club Meeting.

The Scranton Florists' Club met on the evening of St. Valentine's day in the Elks' dining room. Covers were laid for fifty on appropriately decorated tables. Grip materially affected the attendance, many of the florists or members of their families being afflicted. Mayor Durkan was to have been present, but, owing to the pressure of business, he sent an able representative in the person of Mr. Barrett, assistant city solicitor, who spoke with a great deal of interest and expressed his surprise at finding the Florists' Club such a large and active body.

B. E. Cokely, of B. E. & J. T. Cokely, our new president, presided, handling

GREENSBORO, N. C.

VAN LINDLEY CO.

WILSON, N. C.

Member F. T. D. STARR, The Florist

Memphis, Tenn.

JOHNSON'S GREENHOUSES
161 MADISON AVE.
Established 1888
Member Florists' Telegraph Delivery Ass'n

RALEIGH, N. C.

McCarron Floral Co., 12 East Hargett Street

RALEIGH, N. C.

J. J. FALLON CO. LEADING FLORISTS
Member F. T. D.

Knoxville, Tenn.

CROUCH, Florist
Member Florists' Telegraph Delivery
LARGEST AMOUNT OF GLASS DEVOTED TO CUT FLOWERS IN THE SOUTH

Telegraph Delivery Department

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E. WELKE & CO.
The House of Roses.

Member F. T. D. 750-752 Third Street

MILWAUKEE

F. T. D.

EDLEFSEN-LEIDIGER CO.
 419 Milwaukee Street

Milwaukee, Wis.

A. CURRIE & CO.,

130-132 Wisconsin Street

Member Florists' Telegraph Delivery Ass'n.

La Crosse, Wis.

La Crosse Floral Co.

Oldest F. T. D. Member

We grow all our flowers Guaranteed service

La Crosse, Wis.

Send your order for flowers for delivery in this city and vicinity to

SALZER'S FLORAL GARDENS
 QUALITY AND SERVICE ASSURED

SUPERIOR, WIS.

Superior Floral Company

1410 Tower Ave.

FLORISTS

TELEGRAPH ORDERS SOLICITED.

RACINE AND KENOSHA

Operating large greenhouse in both these Wisconsin cities

P. N. OBERTIN

Member F. T. D.

MANITOWOC, WIS.

THE M. G. MADSON SEED CO.,

North 8th and Commercial Streets.

Watertown, Wis.

404 Main St. **STUEBE FLORAL CO.**

Appleton, Wis. Member F. T. D. Est. 1873

Orders for Northern and Central Wisconsin **Junction Greenhouses**

GREEN BAY, WIS.

Meier-Schroeder Co. Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

MADISON, WIS.

RENTSCHLER FLORAL CO. MEMBER F. T. D.

MILWAUKEE, WIS.

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INCORPORATED

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Member Florists' Telegraph Delivery Ass'n.

MILWAUKEE

1-3-5 GRAND AVENUE

GIMBELS

A. H. MacDonald, Mgr.

Member Florists' Telegraph Delivery Association

MILWAUKEE, WIS.

HARRY PERSTEIN

"SOME FLORIST"

471 TWELFTH STREET

APPLETON, WIS.

Growers

Established 40 Years

Riverside Greenhouses

the business with dispatch. Communications from S. S. Pennock, John Young, Carl Hagenburger and L. C. Vinson were read. Charles A. Goudy, of the H. F. Michell Co., Philadelphia, was present and expressed his delight regarding the flower show we held last November. William Bonacuse, son of one of our members, a 6-year-old songster who has wonderful ability and who shows marks of being a great singer, entertained us with several selections.

Plans were further laid for the fall show, to be held in the armory November 7 to 10 inclusive. The matter of attending the national flower show was taken up and many expressed themselves as planning to take advantage of this rare opportunity. It was decided the secretary should write the Chicago Florists' Club and ask some member coming to the New York show in March to stop in Scranton March 14 and speak before our club, which meets that night.

Various Notes.

Mr. and Mrs. William MacDonald are basking in the sunny southland, expecting to return before Easter.

Miss A. L. Besancon recently returned from a trip to Florida.

Mark Rook, representing M. Rice Co., Philadelphia, paid Scranton a flying visit, exhibiting a fine line of baskets and supplies.

T. J. Nolan, representing the Burlington Willow Ware Shops, Burlington, Ia., has been giving the Scranton florists an extensive display of baskets at the Hotel Casey.

B. E. & J. T. Cokely are making great plans for their spring trade in seeds and supplies. J. T. Cokely has been afflicted with a boll on his right cheek. He is getting back on the job. B. E. Cokely

MILWAUKEE

Member

F.

T.

D.

Subliner's
FLORIST

413 Grand Ave.

MILWAUKEE

EXCLUSIVE FLORAL ARRANGEMENTS

BAUMGARTEN, Inc.

Member F. T. D. 93 WISCONSIN ST.

RICHMOND, VIRGINIA

Mosmiller
FLORIST

115 E. Main St.

Member Florists' Telegraph Delivery Association

Richmond, Va.

THE HAMMOND COMPANY, Inc.

LEADING FLORISTS

109 EAST BROAD STREET

ROANOKE, VA.

FALLON, Florist

Member Florists' Telegraph Delivery Ass'n

Charlottesville, Va.

W. A. Lankford's, Florist Orders solicited for U. of Va.

Portsmouth, Va.

Cotton The Florist, 333 High St.

PETERSBURG, VA.

MRS. ROBT. B. STILES, Florist
 Phone 910 1202 W. Washington St.

LYNCHBURG, Va.

J. J. FALLON CO. PROMPT SERVICE
 Member F. T. D.

LYNCHBURG, Va.

MISS McCARRON Member Florists' Telegraph Delivery

STAUNTON, VA.

 Central Ave. and **JOHN FALLON**
 Lewis St.

NORFOLK, VIRGINIA

GEORGE, Inc.

Member Florists' Telegraph Delivery Association.

Telegraph Delivery Department

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LOUISVILLE, KY.

E. G. REIMERS & SON CO.,
800 Baxter Avenue.

Established 1880

Incorporated 1912

Louisville, Ky.

HENRY FUCHS

670 SOUTH FOURTH STREET

Member F. T. D.

Louisville, Ky.
MARRET & MILLER

Est. 1878.

Members F. T. D.

814-822 Cherokee Road

PADUCAH, KY.
SCHMAUS BROS.

100,000 feet of Glass Produces Our Supply
F. T. D. Member

428 BROADWAY

Fulton, Kentucky

Service Prompt and Efficient Choice Flowers

Write or Phone your orders to

RUCKER'S FLOWER SHOP

452 LAKE STREET

FRANKFORT, KENTUCKY
THE POWER FLOWER SHOP

Owensboro, Ky.

Members F. T. D.

NANZ FLORAL CO.

AUGUSTA, KY.

Victor H. Thomas

Deliveries to Georgetown and Rindov Ohio

Paducah, Ky. LEADING FLORIST

JOHN VAN AART

Greenhouses and Retail Store Member F. T. D.

In KENTUCKY where prestige counts for much, let your customers be represented by a concern whose progressiveness is combined with the dignity of forty-six years of distinguished service.

Jacob Schulz Co.
INCORPORATED 1ST 1878
550 FOURTH AVENUE - LOUISVILLE

Members F. T. D. Association

Lexington, Ky.

JOHN A. KELLER CO.

INCORPORATED

Main Street, Opposite Phoenix Hotel

Service for all

Central and Eastern Kentucky

Member Florists' Telegraph Delivery Association

LEXINGTON, KY.

HONAKER, The Florist

Largest Cut Flower Grower in the State

160 West Main Street

Member Florists' Telegraph Delivery Ass'n

CHARLESTON, W. VA.

Capital City Floral Co., Successor to ALEXANDER'S
FOR ALL SOUTHERN WEST VIRGINIA

was also confined for a few days with the grip, which is gripping this section of the country.

C. L. Seybold, superintendent of the Wilkes-Barre, Pa., parks, was at the last Florists' Club meeting and offered some interesting suggestions. The genial Charles H. Dillon, also eighty miles from Scranton, is profoundly interested in the success of our Florists' Club. He has never missed a meeting and is making large plans for the fall show.

G. R. C.

BALTIMORE, MD.

The Market.

There was plenty of all kinds of stock to be had last week. No scarcity of any particular line prevailed. Stock of the finest grades could be had in any quantity desired. One year ago stock of every sort was scarce and high in price.

A prominent wholesaler was asked if he could state the reason for this difference in the two seasons. His reply was: "General conditions." Asked what was meant by general conditions, he replied that the public was not buying flowers as freely as a year ago. Asked if there was any difference in pro-

WEST VIRGINIA
WESTERN MARYLAND
The H. Weber & Sons Co.

Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.

Commissions Promptly Executed.
QUALITY EXCELLENCE ABILITY
Members Florists' Telegraph Delivery Association.

J. W. Dudley Sons Co.

PARKERSBURG, W. VA.

CLARKSBURG, W. VA.

MARIETTA, OHIO.

Orders Carefully Executed.

CLARKSBURG, W. VA.

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.

HAYMAN GREENHOUSE CO.
CLARKSBURG, W. VA.

Bluefield, West Virginia
THE FLOWER SHOP

Successor to Alexander Cut Flower & Plant Co.
Member F. T. D.

CHARLESTON, W. Va.

Look at your map. We cover many towns.

WINTER FLORAL CO.

ORDERS FOR CHARLESTON, W. Va.

are given prompt and careful attention by the Charleston Cut Flower and Plant Co.

BLUEFIELD, W. VA.
FALLON, Florist

HUNTINGTON, W. VA.

ARCHER'S FLOWER SHOP

Everything in Flowers.

Member F. T. D.

Huntington, W. Va. Member F. T. D.

McClure-Coffman Successors to J. W. Dudley Sons Co.

WHEELING, W. Va.

Also for Bellaire and Martins Ferry

F. C. SEIBERT

Covington, Ky. Member F. T. D.

ROBERT D. RUTTLE
THE MADISON AVENUE FLORIST

Telegraph Delivery Department

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DETROIT MICHIGAN

Orders given best of care by these five

F. T. D. Members

J. Breitmeyer's Sons
1314 Broadway

Fetter's Flowers
39 Adams Avenue E.

Scribner Floral Co.
2740 East Fort St.

G. H. Taepke Co.
WALTER G. TAEPEKE,
2730 Elmwood Ave.

The L. Bomb Floral Co.
ALBERT POCHOLON, 815 Bates Street

Yours For More Co-operation

JACKSON, MICH.
1101-1105 W. Ganson St.

A. W. FURNIVAL & SON
Your orders will receive our prompt and careful attention, upon short notice.

JACKSON, MICH.
The oldest and only F. T. D. store in the heart of the city.

J. B. BLESSING

Grand Rapids, Mich. Member F. T. D.

H. W. ALLERSMA
Cut Flowers, Floral Designs and Potted Plants

HILLSDALE, MICH.
Southern Michigan Points

O. A. STOLL F. T. D. Member

Kalamazoo, Michigan
G. VAN BOCHOVE & BRO.
F. T. D. Orders Satisfactorily Filled.

YPSILANTI, MICH.
AVIS & KISHLER.
At your service. 102 Michigan Ave.

LANSING, MICHIGAN
J. A. BISSINGER MEMBER F. T. D.
"SINCE 1894, LANSING'S LEADING FLORIST."

MEMBER F. T. D. — 622 Aisquith Street Downtown	GRAHAM BALTIMORE MARYLAND GREENHOUSES WAVERLY	Established 40 Years — 854 W. North Ave. Uptown
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BALTIMORE Samuel Feast & Sons
MEMBERS F. T. D. :: ESTABLISHED 1832
AND ALL MARYLAND Charles and Pleasant Streets

CHICAGO **DETROIT**
Central Floral Co.
"FLOWERS THAT LAST LONGER"
35-37 Broadway, Detroit, Mich.
132 N. State St., Chicago, Ill.
CENTRALLY LOCATED
OPEN EVENINGS AND SUNDAYS
Members F. T. D.

FLINT, MICH. *Hassellbring* **FLORIST**
MEMBER F. T. D.

Baltimore, Maryland
WILLIAM J. HALLIDAY
Member F. T. D. 321 Charles St., North

HAGERSTOWN, MD.
HENRY A. BESTER & SONS
Members Florists' Telegraph Delivery Ass'n.

MARY JOHNSTON, Florist
Nes Paterson
221-223 W. Madison Street
Member Florists' Tel. Delivery Baltimore, Md.

NILES, MICHIGAN MEMBERS F. T. D.
Service to BUCHANAN and BERRIEN SPRINGS, MICH.
Largest Floral Establishment in Niles
HANSEN NURSERY & FLORAL CO.

NILES, MICHIGAN
Also service to Buchanan, Mich.
THE REDLINE CO. NILES' LEADING FLORISTS

BATTLE CREEK, MICH.
CARUS & GREENSMITH
Greenhouses: North Union and Emmet Streets

duction, his reply was: "Not enough to affect the market."
There was a good volume of business transacted, but at no time was a purchaser told that the stock he desired was sold out. There was just one complaint to be heard about the stock that was offered last week. This was regarding

MICHIGAN
ORDERS WILL BE CAREFULLY CARED FOR BY
HENRY SMITH FLORAL CO.
INCORPORATED
GRAND RAPIDS
WHOLESALE AND RETAIL FLORIST
Member F. T. D.
200,000 FEET OF GLASS DEVOTED TO FLOWERS AND PLANTS

VAN AKEN BROS. & SONS
LEADING FLORISTS
COLDWATER, MICH.
ELKHART, IND.
COVER MICHIGAN and INDIANA POINTS
Orders promptly and carefully taken care of
Members F. T. D.

STURGIS, Mich. *Veget's Flowers* Coldwater, Mich.
Member F. T. D. All Sq. Mich. points

THREE RIVERS, MICH.
City Floral Co., Reed & Wallace

J. B. GOETZ SONS
SAGINAW, MICH.
OR ANY CITY IN MICHIGAN

PORT HURON, MICH.
ASMAN, LEADING FLORIST
Prompt Delivery

Ann Arbor, Mich. Member F. T. D.
BLUMAIZE BLOSSOM SHOP

OWOSSO, MICH.
OWOSSO FLORAL CO.
C. Marcus Anderson, Prop. Member F. T. D.

MT. PLEASANT, MICH.
Member F. T. D. **Walter W. Caple**

Battle Creek, Michigan
S. W. COGGAN, Florist, 25 E. Main St.
Member of Florists' Telegraph Delivery

Telegraph Delivery Department

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ILLINOIS
DAUT BROS.

F. T. D. 120 E. Prairie St.

JOLIET FLORAL CO.
507 E. Jefferson Street JOLIET, ILL.
All points in Will County and Vicinity

CENTRALIA, ILL.
J. W. ROSS We serve the following Illinois towns, direct train service: Mt. Vernon, Wayne City, Fairfield, Sesser, Christopher, Herrin, Ashley, Carbondale, Nashville, Oakdale, Coulterville, Sparta, Salem, Odin, Sandoval, Carlyle, Patoka, Kinmundy, Farina.
F. T. D. Member.

QUINCY, ILL.
H. A. GENTEMAN
Member Florists' Telegraph Delivery Association
For Northeastern Missouri and Central-western Illinois.

Quincy, Ill. HECKENKAMP, Member F. T. D. Quincy's Leading Florist
Western Illinois, Northeastern Missouri and Southeastern Iowa. 40,000 feet of glass.

CENTRALIA AND SOUTHERN ILL.
THE WEBSTER GREENHOUSES
Member Florists' Telegraph Delivery

GALESBURG, ILL.
I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Association

GALESBURG, ILL.
H. F. DRURY Member F. T. D.
All orders filled well

DE KALB, ILL. Northern Illinois Southern Wisconsin
J. L. JOHNSON
Your order will receive our prompt and careful attention

DIXON, ILL., and NORTHERN ILL.
We can and will be glad to serve you
Member F. T. D. **Dixon Floral Co.**

BRINKERHOFF GREENHOUSES
SPRINGFIELD and CENTRAL ILLINOIS
Member Florists' Telegraph Delivery Association
Rest and Dinner Room, 1st Floor

SPRINGFIELD, ILL.
Hembreiker & Cole, Springfield's largest retail florists
Members Florists' Telegraph Delivery Association

SPRINGFIELD, ILL. 217 South Fifth Street
Good Service
Backed by Large Greenhouses
A. C. Brown
MEMBER F. T. D.

FREEPORT, ILL.
Bauscher Bros. Floral Market
Established 1868. Incorporated 1920.
We are the largest growers in the northwest.
1,000,000 square feet of glass. All orders receive careful attention and prompt delivery.

FREEPORT, ILLINOIS
THE FREEPORT FLORAL COMPANY
Steffen & Balles, Inc.
The house of quality and service.

PRINCETON, ILL.
W. E. TRIMBLE For Central and Northern Illinois.
GREENHOUSE CO. Members F. T. D.

PEKIN—PEORIA
All Orders Receive Personal Attention
GEO. A. KUHLE, PEKIN, ILLINOIS

Streator, Ill. THORNTON'S FLOWER SHOP
F. T. D. FLORIST Quality is Our Hobby

STERLING and ROCK FALLS, ILL. and VICINITY. Your satisfaction is our aim.
J. A. SWARTLEY & SONS, STERLING, ILL.

cut hyacinths and Paper Whites. In many cases they had been held too long in the hope of a better market, were soft and lasted no time. Much of this stock spoiled before it left the wholesale house.

Roses are in fine supply and better stock was never offered on this market. The same may be said of sweet peas, fine stems and splendid shades, Mrs. Harding, blue, being an especial favorite. Local violets are now arriving in fine supply. The weather has been most favorable and splendid stock is coming into the market. Carnations, too, can be classed as fancy stock, Enchantress Supreme and Laddie being the leaders. Bulbous stock is in splendid condition, aside from the complaint noted above. Miscellaneous stock of all sorts is plentiful and good.

Various Notes.

On Charles street last week one would think he had been suddenly transported to the tropics. The week opened with the coldest spell we have had this winter. By February 23 overcoats were a burden, doors had to be left open and everyone was suffering from the heat. As one walked down Charles street, at the corner of Pleasant street he was greeted by the window of Samuel Feast & Sons, arranged in its usual attractive manner, with nothing but spring flowers. The window of John Cook was also attractive and there is one thing about

JACKSON, MISS.
THE CAPITOL FLORAL CO.
THIRTY YEARS OF FLORAL PROGRESS
Greenhouse and Retail Store
PROMPT ATTENTION, OUR MOTTO
Member F. T. D. Texas Bldg., E. Capitol St.

Yankton and Mitchell, S. D.

We grow Roses, Carnations and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.

Gurney Greenhouse Company

Mitchell, S. D. WM. DETHLEFS
Leading Florist
Choice flowers and prompt service
731 SOUTH MONTANA ST. Member F. T. D.

Fargo, North Dakota
SMEDLEY FLORAL CO., Inc.
We ship to all points in the Northwest

Shotwell Floral Co.
Fargo, N. D.
Established over a quarter of a century

Devils Lake, N. D. Minot, N. D.
VALKER'S FLORAL CO.
Largest Greenhouses in the state

GRAND FORKS, N. D. Members F. T. D.
E. G. Lemke GRAND FORKS FLORAL CO.
O. C. Wardin
Orders for North Dakota and Northern Minnesota

GRAND FORKS, N. D.
McELROY'S FLOWER SHOP
Orders for North Dakota and Northern Minnesota

CLARKSDALE, MISS.
FAYNE'S FLOWER SHOP

TUPELO, MISS.
Member F. T. D. TUPELO FLORAL CO.
At Your Service

MISSISSIPPI
STEMME & SONS :: HATTIESBURG

GREENVILLE, MISS.
IDLE HOUR FLORAL CO.
L. A. WAAS, Manager. 701 Percy Street

PONTIAC, ILLINOIS Members F. T. D.
Flowers of all kinds in their season. W. J. MILLER & SON

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CHICAGO Send Your Orders to WILLIAM J. SMYTH

Member Florists' Telegraph Delivery Association

3101 to 3109 Michigan Ave.

CHICAGO

75 E. ADAMS ST.

Henry
Wittbold
AND SON

Branch Store
Evanston, Ill.

CHICAGO

Quick deliveries anywhere on the South Side or in the City's Southern Suburbs.

STORE AND CONSERVATORIES
7045 STONY ISLAND AVE.

John A.
Michal
FLORIST

KRUG FLORAL CO.

ALTON,
ILLINOIS

Branch Store
Granite City, ILL.

MOLINE, ILL. Phone Moline 115

829 15th St. WM. H. KNEES & SONS

the business that Miss Cook takes more delight in than any other. This is the fact that the Cook window can always be made attractive, and in doing this she certainly succeeds. There is one noticeable feature about the Cook window which makes this window stand out with distinction; it never has a crowded appearance. Usually some novelty is to be found in this window. It may be a fine vase of some unnamed rose of the Cook production, some seedling that is fine in itself, but lacks some point that keeps it from being put among the commercial varieties. They have a number of these seedlings, of which they grow a quantity. They are known to the Cook clientele only and are much sought after for the reason that they are exclusive.

Some well selected decorations were seen in the windows of the R. J. Halliday store, where Miss Groves is present proprietor. Service has the first place in this store.

LOUISVILLE, KY.

The Market.

Stock was plentiful last week, and quality good. Roses were in good supply and were well sold at all times. Carnations were also in good supply and, towards the end of the week, were almost too plentiful. Reds found a ready sale at all times, but pinks and whites went slowly. Sweet peas were plentiful, and some went to waste. The price came down, but seemed to have no effect on their sale. Freesias were in good supply and went well. The same can be said of Paper Whites, although they were a little more abundant. The supply of other flowers was good and, on the whole, the week was successful.

Various Notes.

M. A. Reimers returned the latter part of last week from Lexington, Ky., where he attended an Alpha Tau Omega meeting.

Mr. and Mrs. Herman Kleinstark, Jr., left for Indianapolis. They will motor through in their new car.

CHICAGO

For quality, service and supreme efficiency F. T. D. orders will be delivered by special messenger as soon as received.

JACKSON FLORAL SHOP

Established 1912 Member F. T. D. 748 E. 63rd St.

CHICAGO SEND YOUR ORDERS TO

Sensen Bros.
FLORISTS

Phone Graceland 1521 3335 Lincoln Avenue

CHICAGO

BOHANNON
FLORAL COMPANY

Member F. T. D.

75 E. Monroe St.

Flowers
for all
Occasions

Cody's
FLOWER SHOP

Tel.
Lake View
1121

3912 North Clark St., CHICAGO

OTTAWA, ILL.

LOHR'S GREENHOUSES

Fancy Cut Flowers and Blooming Plants.

Good R. R. Service. Orders filled promptly.

WHEATON, ILL., Just west of CHICAGO.

OTTO F. MAU

KANKAKEE, ILL.

Schafer Floral Company

KANKAKEE, ILL.

GEORGE FABER, Leading Retail Florist
Member F. T. D. 162 S. Washington Ave.

CAIRO, ILL. AND VICINITY

Member F. T. D. Cade The Florist

OAK PARK

and all western suburbs of Chicago

A. H. SCHNEIDER

Member
F. T. D.

1048 Lake Street
OAK PARK, ILL.

OAK PARK, ILL.

Madison Street Florists
OAK PARK'S LEADING FLORISTS

813 to 821 Madison St.

Oak Park, Austin, River Forest and Maywood

Oak Park, Ill. Avenue

Flowers and Plants. Good Quality Prices Reasonable

Phone 849. 811 Lake Street

ROCKFORD, ILL., and Vicinity

ROCKFORD FLORAL CO.

103 West State Street

Prompt deliveries to ROCKFORD COLLEGE

ROCKFORD, ILL., and Vicinity

SWAN PETERSON & SON

Member F. T. D. Corner E. State and Longwood Streets

AURORA GREENHOUSE CO.

AURORA, ILL.

Our Service is the Best.

Aurora, Ill., and Vicinity

JOS. M. SMELY

PHONES
147

ELGIN, ILL.

158 DU PAGE STREET

MEMBER F. T. D. GEORGE SOUSTER

Telegraph Delivery Department

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CHICAGO— 77-79 East Madison St.
A. LANGE, Florist Phone Central 3777



THE UNEXCELLED FACILITIES OF THE
E. WIENHOEBER CO.
22 E. ELM ST., CHICAGO
Are available to the trade in filling all orders.
MEMBER F. T. D.

CHICAGO

THREE
STORES

Wangel Florist

PALMER HOUSE
DRAKE HOTEL BLACKSTONE HOTEL
Member F. T. D.



Chicago
Deliveries made to
any part of the city
and suburbs. Ser-
vice is our motto.

1924 E. 71st St.

CHICAGO
O'LEARY—Florist

389 East 47th Street
Member F. T. D.

Send Your CHICAGO Orders to

H. N. BRUNS

Best Equipped Retail Store on the
West Side

3040 W. Madison St., CHICAGO, ILL.

GEORGE
FISHER & BRO.
183 N. WABASH AVE.
CHICAGO

PEORIA, ILL. 423 Main St.
LARGE GREENHOUSES CHAS. LOVERIDGE
Member F. T. D.



N. W. Corner
Adams Street
and Wabash Avenue

CHICAGO

OUR MOTTO:
Satisfaction, Quality
and Service
The Home of Flowers



S. E. Corner 47th St.
and Lake Park Ave.

CHICAGO

2132-2134

Michigan Avenue
Member F. T. D.

Samuelson Florist

Orders

Carefully

Executed

EVANSTON, ILL.,

AND ALL THE NORTH SHORE
SUBURBS OF CHICAGO

HENRY WITTBOLD & SON, 75 East Adams Street, Chicago. Branch Store, Evanston, Ill.

EVANSTON, ILL.

1614 Sherman Ave.

TWO STORES

Catering to the best trade in Chicago's Rich North Shore Suburbs.

MEMBER F. T. D.

WILMETTE, ILL.

1161 Wilmette Ave.

JOHN WEILAND

Highland Park, Ill.

HIGHLAND PARK GREENHOUSES
Established 1894. Members F. T. D.

Simon Dernison, of A. Henderson & Co., Chicago, was here last week, book-
ing orders for bulbs, etc.

A. Albert, of the Master Mfg. Co.,
Chicago, and P. Van Ruiten, of P. W.
Lommerse & Son, Holland, were also
here and paid a visit to growers and re-
tailers.

Washington's birthday found the
thermometer in this section up to 71.
What will this sort of weather do to
our bulbous stock?

The Bowling Club had the pleasure of
having as its guest at the last meeting
S. Dernison. The scores were as follows:

	1st	2nd	3rd
Miss Emma Baumer.....	87	93	57
Miss Edith V. Walker.....	41	80	60
Mrs. Joseph Able.....	68	42	...
Aline Kirch.....	64	50	...
Philip Shad.....	121	121	94
Butler Pearson.....	94	67	88
Lee Walker.....	166	150	122
Henry Fuchs.....	126	137	...
Louis Kirch.....	159	122	...
Herman Kleinstarink.....	152	172	164
S. Dernison.....	107	132	...

E. G. R.

CLEVELAND, O.

The Market.

Since St. Valentine's day this market
has been well supplied with stock, par-
ticularly bulbous stock, daffodils, tulips
and narcissi predominating. Freesia,
also, has been prominent. Carnations
have been moving slowly. Roses are still

MEMBER F. T. D.



GEO. WITTBOLD CO.

Established 1887

745 Buckingham Place CHICAGO
L.D. Phone Buckingham 1000
NO BRANCH STORES

CHICAGO

SWANSON, The Florist

GREENHOUSES: 7302 N. Western Ave. STORE: 6973 N. Clark St.
Well located to handle North Shore orders.
Member F. T. D.

MEMBER
F. T. D.



CHICAGO
ESTABLISHED
1865

4647 GRAND BLVD.

We cater
to those
who
require
the best.
Prices
reasonable

A HALF-INCH ADVERTISEMENT

here will keep your name and specialty
before the whole trade, at a cost of
only 6¢ per week on a yearly order.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

QUALITY plus SERVICE!—To mention Flowers is to think of

I Want Your F. T. D. Business in

CINCINNATI

Ten-Minute Service to Covington, Newport, Bellevue and Dayton, Ky.

Julius Buer
138-140 EAST FOURTH STREET
Member of F. T. D.

Indianapolis, Ind.

241 MASSACHUSETTS AVENUE

Bertermann Bros Co.

LEADING FLORISTS

Members Florists' Telegraph Delivery Assn.

Established 1859

A. WIEGAND'S SONS CO.

1610 to 1620 North Illinois Street

INDIANAPOLIS, IND.

Indiana's oldest, largest and most complete retail establishment.

Member Florists' Telegraph Delivery Association.

SOUTH BEND, IND. 138 So. Michigan St.

WILLIAMS THE FLORIST

South Bend's Leading Florist

Daily deliveries to St. Mary's Academy and Notre Dame University. Orders filled for Northern Indiana and Southern Michigan.

BEYER FLORAL SHOP

225 N. Michigan Street

SOUTH BEND, INDIANA

Daily deliveries to Notre Dame University and St. Mary's Academy. Also close connections with Niles, Berrien Springs, St. Joseph, Mich., New Carlisle, Michigan City, La Porte, Elkhart, Goshen, Warsaw, Ind.

TIPTON & HURST
FLORISTS

Little Rock, Arkansas

Capital and Central Shipping Point for Arkansas
Members F. T. D.

Quality Flower Store

Large Greenhouses of our own; centrally located

We guarantee satisfaction in service, quality of flowers, and price

FORT SMITH, ARKANSAS

HOT SPRINGS, ARK.

The Flower Shop 266 Central Avenue

Helena, Ark. Nearest Florist in State 150 miles

BALL FLORAL COMPANY

PINE BLUFF, ARK.

DAVIS FLORAL CO. MEMBER F. T. D.

GEORGE RYE, Some Florist

THE PLAZA Ft. Smith, Ark.
F. T. D.

FT. WAYNE, IND.

W. J. & M. S. Vesey

2602 THOMPSON AVE.

150,000 feet of glass devoted to fine Roses, Orchids and Carnations

Prompt and Careful Service

MEMBER F. T. D.

Evansville, Ind. and Southern Indiana and Illinois and Western Kentucky

100,000 Feet Glass
Modern Equipment

JULIUS NIEDNAGEL

a little scarce, while prices have been coming down steadily. Business has been slow, most of it funeral work and a few weddings.

There is a great shortage of greens, especially adiantum and plumosus. There is not enough to take care of the demand.

Various Notes.

The T. J. Callahan Co., of Dayton, O., handling greenhouse and ventilating equipment, has opened an office at 2611 Prospect avenue. Frank C. Viereck has charge of the office. Mr. Viereck reports that the firm has closed a deal with the Berea Greenhouse Co., of Berea, O., for material and glass for seven houses, 30x440 each. This range will be devoted to vegetables. It is to be erected as soon as possible and will be steam heated.

George Taffel, of Schloss Bros., Inc., New York, was a recent visitor.

The Zanesville Pottery Co., of Zanesville, O., had a large display at the Statler hotel last week and will soon, in conjunction with several other potteries, have a permanent display here on Detroit avenue.

W. A. R.

CLEVELAND CLUB DOINGS.

The success of the second get-together dance and supper, given by the club, was a sure omen that Cleveland florists are, now more than ever, a real live-wire body. Over 200 were present, and the large hall was beautifully decorated. Everyone present seemed to be a committee of one to see that all of those present enjoyed themselves.

The cooperative spirit was much in evidence in the great work of the ladies' committee. Miss Dunn, Mrs. Temblett, Mrs. Witthuhn, Mrs. Schott, Mrs. Barnow and several assistants put on a supper which was a winner. Miss Dunn alone got over twenty cakes, and some cakes they were. The main point of these meetings is, how can we lose out with such determined effort to win? The building fund will also get a real boost. The writer spent most of the evening

Member F. T. D.

Phone: Canal { 1932
1938

H. W. SHEPPARD

FORMERLY HILL FLORAL CO.

FLOWERS OF QUALITY

Arranged in a Highly Artistic Manner

Service Unexcelled
Your Patronage Solicited

532-534 Race Street

CINCINNATI, OHIO

A Card This Size

Costs only \$1.25 per Week
on Yearly Order

It would keep your name and your specialty before the whole trade.
A half-inch card costs only 62½¢ per week on yearly order.

TERRE HAUTE, IND.

129 SOUTH SEVENTH STREET

JOHN G. HEINL & SON

TERRE HAUTE, IND.

COWAN BROS. & CO., Florists

Established 1894 Twenty-first and Commerce Sts.

KOKOMO, IND.

COLES' FLOWER SHOP

MEMBER F. T. D.

RICHMOND, INDIANA

FRED H. LEMON & CO.

Florists and Decorators Send us your orders

RICHMOND, INDIANA

AND VICINITY

Member F. T. D.

G. R. GAUSE

ATTICA, IND.

And all Surrounding Cities :: Attica Floral Co.

LOGANSPOUT, IND.

PERSHING—Florist Prompt Service.
Member F. T. D.

BLOOMINGTON, IND.

ELLIS FLORAL CO.

Members F. T. D.

Marion, Ind. MARION FLORAL CO.

Member Florists' Telegraph Delivery Ass'n.

Colonial Flower Shop Lillian C. Tom MGR.

302 S. MAIN STREET

GOSHEN, IND.

Telegraph Delivery Department

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DENVER, COLORADO

MEMBER FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

PARK FLORAL COMPANY

CANADA'S FLORIST
Dunlop's
 8-10 W. Adelaide Street
 Toronto
 Member Florists' Telegraph Delivery Association

HAMILTON
 ONTARIO CANADA
JOHN CONNOR CO., Ltd.
 F. T. D. FLORISTS

Toronto, Canada
J. J. HIGGINS, Ltd.
 273 Yonge Street and 1450 Queen Street
 Member F. T. D.

McKenna
 Largest Retailers in Canada
 Cor. St. Catherine and Guy Sts.
 9 St. John St., QUEBEC, CAN.
 Member Florists' Tel. Delivery
 Montreal

London, Ont., Can.
J. GAMMAGE & SONS, Ltd.
 "The House of Flowers"
 All Orders Carefully Executed
 Members Florists' Telegraph Delivery Ass'n.

Winnipeg, Man., Can.
THE "KING" FLORIST
 Member F. T. D.
 270 Hargrave St.

SCRIM'S, FLORIST
 OTTAWA, CANADA

TRURO, NOVA SCOTIA
 CANADA.
 Member F. T. D. **SUCKLING & CHASE, Ltd.**

Montreal, Que., **HALL & ROBINSON**
 825 St. Catherine St., W. **MEMBER F. T. D.**

REGINA, SASK., CANADA
REGINA FLORIST CO., Ltd.
 SPECIAL ATTENTION TO F. T. D. ORDERS

Edmonton, Alberta
WALTER RAMSAY, Ltd.
 Member F. T. D.
 We have the largest greenhouses in the district

VANCOUVER, B. C.
BROWN BROS. & CO., Ltd.
 48 HASTINGS STREET, E.
FOR ALL BRITISH COLUMBIA ORDERS
 Members Florists' Telegraph Delivery Assn.

VICTORIA, B. C.
 Brown's Victoria Nurseries, Ltd.
 618 VIEW STREET
 Victoria's Leading Florist

VICTORIA, British Columbia
 Last Port of Call for All Oriental Liners
 Established 1892 **WOODWARD, Florists**

St. Catharines, Ont.
 Robt. L. Dunn 104 Queenston Street
 Member F. T. D.

Saskatoon, Sask., Can.
Victoria Nursery The Quality Florists in the Center of the west.

listening to the many growers and florists present, who are determined to put on a flower show in the near future. Brother Temblett sold \$55 worth of tickets in two hours among his business associates.

The general report on the flower show held at the State theater was that it was the greatest advertisement which Cleveland has had in a long time.

The next regular meeting will be at the club's rooms in the Hollenden hotel, March 6. Everyone come and bring your new member list! A. F. F.

WORCESTER, MASS.

Last week was one of the busiest that florists have had this winter. Several of them were too busy to entertain. Funeral work was excessive, and a general rush was made for flowers and other decorations for social work.

A lecture on fruit growing was given at the hall of the Worcester County Horticultural Society by a well-known professor from Amherst Agricultural College. The lecture was well attended.

The Adshead firm, of Auburn, is filling

DENVER and all COLORADO and WYOMING
The Mauff Floral Co.,
 1225 Logan Street.
 Member F. T. D.

DENVER, COLO., and WYO.
CENTRAL FLORAL CO.
 935 Fifteenth St.
 MEMBER OF F. T. D. Open Sundays and Evenings.

DENVER, COLO.
The Rockmont, Inc.
 FOR FLOWERS
 Member F. T. D. 821 17th Street

Colorado Springs, Colo.
 ORDERS CAREFULLY EXECUTED
PIKES PEAK FLORAL CO.
 Wholesale and Retail
 Member Florists' Telegraph Delivery.

Colorado Springs, Colo.
Frank F. Crump, Wholesale and Retail Florist
 Member Florists' Telegraph Delivery Ass'n.

Denver Bright Spot Greenhouses
 Cor. 5th Ave. & Josephine St.
DOWNING & KASH, Proprietors

THE PUEBLO FLORAL CO.
 Pueblo Member F. T. D. 523 North Main Street
 Colorado, New Mexico and Western Kansas

PUEBLO, COLORADO
ALPHA FLORAL CO.
 PROMPT DELIVERY FINE STOCK

Trinidad, Colo. The only Greenhouse in this section.
THE PARK FLORAL CO.
 Members F. T. D.

FORT COLLINS, COLO.
ESPELIN FLORAL COMPANY
 Member Florists' Telegraph Delivery Ass'n

SHERIDAN, WYO.
SHERIDAN GREENHOUSE CO.,
 Plants and Flowers

TRINIDAD, COLO.
J. R. BARKER Trinidad Floral Store Masonic Building

Telegraph Delivery Department

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MEMBER F. T. D.

YOUNGSTOWN, O.

HARRY C. WALTHER

29 WEST WOOD STREET

WELL EQUIPPED TO HANDLE YOUR ORDERS

EGGERT N. ZETLITZ

THE LEADING FLORIST

209 West Market Street

LIMA, OHIO

Member of Florists' Telegraph Delivery

Zanesville, O.

C. L. HUMPHREY

Has the best facilities for filling your orders.
Member Florists' Telegraph Delivery

TOLEDO, OHIO

METZ & BATEMAN

221 Superior St.

Members F. T. D.

FREMONT, OHIO

912 CROGHAN ST.

Member F. T. D.

Horn Floral Co.

ALLIANCE, O.

MEMBER
F. T. D.Woodman's Flower Shoppe
WE DELIVER IN SEBRING.

ALLIANCE, O.

Member
F. T. D.

522 S. Freedom Ave. H. T. MILLER

LORAIN, OHIO

Member
F. T. D.ARTISTIC WORK F. G. CAREK, Leading Florist
Our Motto: "Anywhere; Any Time."

COLUMBUS, O., and Vicinity

THE MUNK FLORAL CO., Growers
Can Fill All Retail Orders

COLUMBUS, OHIO

Say it with
Flowers by
Telegram

116 S. High St. Mission Flower Shoppe

Columbus, Ohio

Members
F.T.D. Ass'nTHE FRANKLIN PARK FLORAL CO.
Cut Flowers for Central Ohio

COLUMBUS, OHIO

Flowers for all occasions Neil Flower Shop Member
F. T. D.
Ass'n.

VAN METER FLOWER SHOP

SPRING and HIGH SPRINGFIELD, OHIO
BEST FLOWERS FOR EVERY OCCASION

WARREN, OHIO

THE F. T. D. FLORISTS ADGATE & SON
WE GROW OUR FLOWERSF. T. D.
FLORISTS

TOLEDO, OHIO

SCHRAMM BROS.
1315 Cherry St.

TOLEDO, OHIO

Stock, Workmanship and Service first-class.
Send us some orders and we will reciprocate.

HELEN F. PATTEN

907 Madison Ave.

Member F. T. D.

SUDER'S

The Toledo, Ohio, Florists

A. A. SUDER, Proprietor

2941-3003 CHERRY STREET

TOLEDO, OHIO

—AVERY, FLORIST—

2501 Collingwood Ave.

Member F. T. D.

Hiawatha, Kansas

Susan Margrave, Florist

MEMBER
F. T. D.

out an unusually busy season, in the sale of summer-flowering bulbs.

Allen Jenkins, superintendent at Iris-thorpe, Shrewsbury, Mass., has again been appointed one of the judges at the New York show, to be held in March.
E. A.

CLIFTONDALE, MASS.

William Sim says there are signs in this section which would point to the introduction of new varieties of carnations in the not distant future which will far outclass existing varieties in all points. The trade will watch with interest any applicants for the position of rival to Laddie. Among the conspicuous novelties in this part of the country, one of the most notable is Mr. Sim's variety, Gold Dust. The color is a bronzy amber on yellow, with a tracing of white on the edges and with faint markings of pink and white through the flower. Visitors at Mr. Sim's greenhouses all admire it. Mr. Sim believes the flower growing business, particularly in this section, is on a sound and strong basis. So heavy has been the demand for flowers that it seems likely that a large area of glass will be erected in New England this year. The union of the various branches of the trade in Boston and vicinity, to pull together for the benefit of the business at large, adds

WE LEAD

Whether for funeral, party or home, your order will be artistically prepared and delivered by that Zip-Zip Service for which our beautiful store is famous in

Columbus, O.

The Wilson Seed & Floral Co.

Members of F. T. D.

MARION, OHIO

5 railroads with good connections to all parts of state
A GOOD SELECTION OF FLOWERS
ON HAND AT ALL TIMES.

BLAKE'S, 140 W. Center

Hutchinson,
KansasMember Florists'
Telegraph Delivery

Leavenworth, Kan.

506 Delaware St. Leavenworth Floral Co.

Leading Florist
819 KANSAS AVENUE
TOPEKA, KANSAS
Member F. T. D.

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.

Member Florists' Telegraph Delivery.

MANHATTAN, KAN.

THE MARTINS

Member F. T. D.

T. S. MARTIN, Prop.

WICHITA, KANSAS

Shipments for Kansas
and Oklahoma

W. H. CULP & COMPANY

Quality Flowers
Personal ServiceMembers
F. T. D. A

Atchison, Kan.

The Atchison
Flower StoreLeading Florists
Established 1874.424 Commercial St.
MEMBER F. T. D.

Atchison, Kan.

GROVES
FLORAL CO.

Established 1865.

Member of F. T. D.

SALINA, KANSAS

LEIGHTON FLORAL CO.

Members Florists' Telegraph Delivery Ass'n.

Telegraph Delivery Department

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NO ORDER TOO LARGE - - NO ORDER TOO SMALL

CLEVELAND

Member F. T. D.

The J. M. Gasser Co.

1006 EUCLID AVENUE

WE ARE THE LARGEST GROWERS OF CUT FLOWERS IN OHIO

DAYTON, OHIO

Getlitz

AND VICINITY

CLEVELAND, O.

5923 EUCLID AVENUE

WESTMAN & GETZ

FLOWERS and SERVICE

Members Florists' Telegraph Delivery

CLEVELAND, OHIO

Wm. H. Temblett

FLOWERS

Member F. T. D.

10313 Euclid Avenue

DAYTON, OHIO

ABBY AVE. GREENHOUSES

E. E. Schaefer, Prop.

Wholesale and Retail

Largest Greenhouses in West Dayton

CLEVELAND, OHIO

A. GRAHAM & SON

5523 EUCLID AVENUE

Members Florists' Telegraph Delivery Ass'n

CLEVELAND, O.

Megchelsen Flower Shop

ROSES

Quality
Art
Service

1976 E. 105th St.

DAYTON, OHIO

J. W. RODGERS

Member F. T. D., Elks' Bldg., 8d and Jefferson Sts

XENIA, OHIO

Engle Floral Company

Canton, O.

JOHNSTON'S
Flower Shop
HARRIS ARCADE

Member Florists' Telegraph Delivery Ass'n

Upper Sandusky, Ohio

B. E. CONSTIEN, AT YOUR SERVICE

AKRON, OHIO

THE HEEPE CO.

EXCLUSIVE FLORIST

NEWARK AND GRANVILLE

OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

Kent Brothers

FLOWER
SHOP

Covers All Ohio Points

Members F. T. D.

Newark, Ohio

Youngstown, O.

27 S. Hazel
Street

Member

F. T. D.

RYAN & CULVER

YOUNGSTOWN, OHIO

The Hossy Shoppe

154 N. Phelps Street

QUALITY AND SERVICE

YOUNGSTOWN, OHIO

Central Flower Shop

GUS CARAVASIOS, Mgr.
107 MARKET STREET

Ironton, Ohio

RELIANCE SEED CO.
TRI-STATE FLORISTS

Southern Ohio, Kentucky, West Virginia

AMHERST, OHIO

SANDSTONE CENTER OF WORLD

LOUIS J. HENES, Leading Florist

MARIETTA, OHIO

Have our own
Greenhouses.

N. KIGER

Member
F. T. D.

ASHTABULA, O.

ASHTABULA FLORAL CO.

Ernest E. Tong, Mgr.

137 MAIN STREET

to the favorable aspect of the near future.

CLARA BUTT TULIPS.

Kindly tell me the length of time necessary to flower Clara Butt tulips, and what temperature they require.
F. P. H.—Can.

Much, of course, depends upon the time when the tulips are housed. If they are housed at the end of February, four weeks should be ample time to flower them in an average night temperature of 45 to 50 degrees, while a month later a week less time is all that would be necessary. If a hot spell of weather came on, it would advance them considerably.
C. W.

ELIMINATING SNAILS.

I have planted some celery in my greenhouse. The snails are eating the stems. Please let me know what to do to get rid of them.
F. D. W.—Wash.

Sprinkling air-slaked lime or black soot around their haunts and about the plants is a sure preventive of attacks from snails. The lime will destroy all that it touches. As it is the habit of snails to do most of their work in the evening, at night or on dark days, select such times to sprinkle lime on the floors or benches. This is the simplest and most effective remedy. Give your house a dusting of lime before planting, and a large proportion of the snails will be destroyed.

They will not cross a line of cork dust, sawdust or bran. Lines of salt will not

CASPER, WYOMING

CASPER FLORAL CO.

We deliver to all of

Central and Northern Wyoming
Western Nebraska and South Dakota.

Members F. T. D.

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Robin

Bonwell

CUT FLOWERS

BLOOMING PLANTS

BILLINGS, MONTANA

HOPPER'S GREENHOUSE & NURSERY

Ornamental Shrubs and Bedding Plants.

Cut Flowers and Designs

BILLINGS, MONTANA

Billings Floral Co.

EASTERN MONTANA

The Leading Florist

Quality and Service

NORTHERN WYOMING
2112 1st Avenue N.

State Nursery & Seed Co.

Helena, Mont.

Cut Flowers for any
Part of the Northwest

Only the Best.

Members F. T. D. Ass'n

Send your orders for Eastern and Southern Montana

to M. LANGOHR, F. T. D. Florist

BOZEMAN, MONTANA.

MISSOULA, MONT.

GARDEN CITY FLORAL CO.

LARGEST GROWERS IN WESTERN MONTANA

Elyria, Ohio

LORAIN,
OHIO

THE L. C. HECOCK FLORAL CO.

Member Florists' Telegraph Delivery Association

Telegraph Delivery Department

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HOLLYWOOD GARDENS

SEATTLE'S LEADING FLORIST

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1622 SECOND AVENUE

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1338 O Street

FREY & FREY
 WHOLESALE AND RETAIL

120,000 square feet of glass at your service

Trade Discount

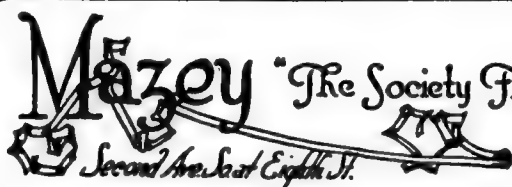
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Quality Flowers
Special attention to
Hospital orders

KAHLER BLDG.

Quality Service
Member F. T. D.

Minneapolis

 Minnesota

C. H. FREY

 WHOLESALE AND RETAIL FLORIST
 1133 O Street, - LINCOLN, NEB.
 MEMBER F. T. D.
 Will Fill Orders for the West on Short Notice
 TRADE DISCOUNTS FIRST-CLASS STOCK

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THE WINDMILLER CO.

Flowers to all points on short notice.

Member Florist's Telegraph Delivery

ST. PAUL, MINN.

THE LARGEST STORE IN AMERICA

MEMBER F. T. D. ASS'N

The finest and largest stock west of Chicago
Awake night and day looking for orders

HOLM & OLSON, Inc., 20-22-24 W. 5th St

LINCOLN, NEB.

 EICHE FLORAL CO.
 1333 O STREET

138,000 ft. of glass 36,000 roses to cut from



ANDREWS FLORIST

 HOTEL ANDREWS

Minneapolis, Minn.

All orders executed with utmost care.
Member F. T. D.

NORFOLK, NEB.

 Norfolk Floral Co. Member
 F. T. D.

For all Northern Nebraska, Southeastern South Dakota and Northwestern Iowa.

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 1728 ST. MARYS AVENUE
 FOR OMAHA AND VICINITY

 FOR ALL NEBRASKA ORDERS
 CENTRAL USE
 ED. WILLIAMS, Grand Island

Competent Florist Railroad Center

Swanson's

Incorporated

912 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in

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OMAHA, NEB. Member F. T. D.

 JOHN H. BATH, The Careful Florist
 1804 FARNAM STREET

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 Lee L. Larmon Fontenelle Florist,
 1814 DOUGLAS ST.

Hess & Swoboda, Florists

Telephones 1501 and L 1582

1415 Farnam Street OMAHA, NEB.

OMAHA, NEB. Member F. T. D.

Louis M. Rogers, 319 So. 16th St.

Lewis Henderson, Florist

 1507 Farnam Street OMAHA, NEB.
 Member Florists' Telegraph Delivery Ass'n.

Lincoln, Neb.

 CHAPIN BROS., Retail Florists
 Flowers for All Occasions, from Cradle to Grave

be passed by them, for contact with salt means sure death to them. A line of any of these materials, cutting off the beds where plants are, or a ring around the plants will protect the plants.

AVOIDING NEMATODES.

I should like to know whether or not nematodes attack the roots of gladioli, Mexican everblooming tuberoses, violets, zinnias, chrysanthemums and dahlias. I have a light case of nematodes on my place and should like to plant something that is immune from their attacks. A. G.—Okla.

Nematodes attack a wide variety of plants, over 400 in number. Among flowering plants which are liable to be attacked by this worm are roses (under glass), tuberoses, sweet peas, hollyhocks, snapdragons, morning glories, petunias and peonies. It is worse in light soils. Under glass, steam sterilization of the soil will control it. The best

ROCHESTER, MINN.

 Rochester Greenhouse Co.,
 EMIL RIEPLE, Manager.

Rochester's only store having its own greenhouses.

Member F. T. D.

MANKATO, MINN.

NEIL NEILSEN, Inc.

 Member F. T. D. EXCELLENT SERVICE
 Southern Minnesota, Northern Iowa,
 South Dakota.

AUSTIN, MINN.

100,000 FEET OF GLASS. A. N. KINSMAN, Inc.

DULUTH FLORAL CO.

 200 MILES in any direction. Duluth, Minn.
 We are the center of the great Northwest. Daily deliveries to SUPERIOR, WIS.

Telegraph Delivery Department

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Members Florists' Telegraph Delivery

WOLFSKILL'S and MORRIS GOLDENSON

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Clarke Bros'
FLORISTS

200,000 Feet of Glass
Established 20 Years

OAKLAND, CAL.

SEATTLE

1001-1003 Third Avenue

Finest Floral Studio
in the Northwest

Rosaia Bros.
Members
F. T. D.

PORTLAND

OREGON

354 Washington Street

MEMBERS OF THE
F. T. D.
Martin & Forbes
Retailers
and Growers

YOUNG & LESTER
Walla Walla, Wash.

Established 1903
50,000 SQUARE FEET OF GLASS
MEMBERS F. T. D.

remedies for it are outdoor growing, thorough cultivation and planting immune crops. C. W.

DOUBLE PRIMULA MALACOIDES.

Are there any seed houses that handle double Primula malacoides seed? We should like to procure some if possible. F. P. H.—Can.

I do not know of any firm offering double-flowering Primula malacoides from seed, but I have seen advertisements of double plants. C. W.

RED SPIDER ON LANTANAS.

What can be used to rid stock lantanas of red spider? I have lost over 8,000 cuttings, although I have used all kinds of nicotine solutions. These pests are devastating my plant beds. L. P. F.—Pa.

I should judge that you must have had your atmosphere much too arid to have allowed red spider to get such a terrible foothold on your lantanas. It is no easy matter to control it, but you must keep a more moist atmosphere around them, dampening all dry places below the benches. Red spider flourishes in a dry heat. A force of water well directed from a fine spray nozzle will help to dislodge the spider. Merely to dampen the leaves will not bother them a particle. I suggest that you spray the plants with a nicotine solution and add a little soft soap to make it more

SEATTLE, WASH.

Pinehurst Floral Shop

325 Pine Street

IMMEDIATE ATTENTION TO ALL ORDERS

SEATTLE

FELIX ROSAIA

Prompt Delivery.
Finest Stock.

1000 Third Avenue

SEATTLE

CITY FLOWER SHOP

601 Third Avenue

Nearest Shop to Docks and Depots

SPOKANE

ALBERT J. BURT

Established 25 years

907 W. Sprague Ave.

SPOKANE, WASH.

N 3 Lincoln St.

CITY FLORAL CO.

California Florist
TACOMA, WASH.

Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

Yakima, Washington
STATE FLORAL CO.

We Grow Our Own Flowers

Telegraph Orders filled Promptly and Carefully
Members F. T. D. Association

YAKIMA, WASHINGTON
ANNAVEE FLOWER SHOP, (Formerly Bourn's)
QUALITY FLOWERS Artistic Arrangement
Members Florists' Telegraph Delivery.

FORSHAW, Florist
THE ROUND-UP CITY PENDLETON, ORE.

EUGENE University Florist
ORE. All South and Southwestern Oregon points quickly reached

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AND VICINITY**

F. C. JAEGER & SON, Florists
—MASTER FLORISTS—

MEMBERS F. T. D. 141 Powell Street, SAN FRANCISCO, CALIF.

Los Angeles, Calif.

O. C. SAAKE, Florist
WE SOLICIT TELEGRAPH ORDERS
REGULAR TRADE DISCOUNT
215 WEST FOURTH STREET
Member F. T. D.

Darling's Shop

"FLOWERS FOR HER"

208 West Sixth Street, LOS ANGELES, CAL.
Cut flowers or good design work by best artists
and designers delivered anywhere in the west
on receipt of mail or telegraph orders.
Members Florists' Telegraph Delivery Association.

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HOWARD & SMITH
NINTH AND OLIVE STREETS

You can depend on us for all orders for
delivery in this section.

LOS ANGELES, CAL.
ATHLETIC CLUB FLORIST

Formerly California Cut Flower Co.
433 West 7th Street

Takes care of telephone and telegraph orders
over the whole of Southern California.
Usual trade discount.

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HERBERT BATEMAN, Inc.
FLORAL ART

647 South Grand Avenue

LOS ANGELES, CAL.

REDONDO FLORAL CO.

218 West Seventh Street

Members of Florists' Telegraph Delivery
A. KNOPF A. F. BORDEN

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(Oldest Established Flower Store in Berkeley)

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ROTARIAN FLORIST

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Member F. T. D. **ART FLORIST** 126 Pine Ave.

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Lowe's Flower Shop, The Pioneer and
Member Florists' Telegraph Delivery

PASADENA, CAL.

SIEBRECHT'S HOUSE OF FLOWERS

We are open each Sunday from 8:30 to 11 A. M. to attend to Telegraph orders only.

*Our service is the best in Pasadena. Prompt deliveries
by our two special delivery automobiles.*

HENRY A. SIEBRECHT, Jr., District Representative State of California Member F. T. D.

LOS ANGELES

Send Your Orders to
**BROADWAY
FLORISTS**

Members F. T. D. 414 SO. BROADWAY

adhesive, giving not only one, but several applications. Keep the atmosphere from becoming arid, and you will gradually overcome the pest. The plants can be dipped in the nicotine and soap solution if preferred. C. W.

NO PINK CALLA.

What is the difference between a pink calla and Godfrey calla, in addition to the color? How should they (the pink) be handled for flowers and to increase the stock? L. F.—N. J.

I am not acquainted with a pink calla. Calla Elliottiana is yellow. Is this the calla you have in mind? The Godfrey calla and the old Calla aethiopica are both white. C. W.

VIOLETS IN MONTANA.

A recent article in a Butte, Mont., journal, which features the violets of Helena, Mont., in a headline, nevertheless contains a glimpse at the scope of the work being done by the State Nursery Co.

After years of patient work, states the article, the State Nursery Co. has evolved a stock of violets that can easily compete with any in the United States markets. There are seven houses, containing 30,000 violet plants. Twelve thousand plants supply roses for cutting and seven houses are required to hold them. The article further states:

"The State Nursery Co. has fourteen carnation houses, of a size to equal twenty-eight ordinary greenhouses. There are between 35,000 and 40,000 plants, producing flowers in all months of the year. A year or so ago a store at Calgary had a grand opening. Five thousand red carnations were obtained for the event from the State Nursery Co. This shows the ability of

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342 East Colorado Street

Member of *The Orchid*
F. T. D. FLORIST

PASADENA, CALIF.

WHITFORD'S, Florists

Member F. T. D.

343 East Colorado Street

We are the Largest Growers in this city.

LICHTENBERG'S

913 West Seventh Street

LOS ANGELES

Say It with Flowers Member F. T. D.

SANTA ANA, CALIF.

Personal attention given your orders

MORRIS, the Florist

Member F. T. D. 630 N. MAIN STREET

Monrovia, Cal.

C. A. BRUNGER

You can depend on us
for all orders for de-
livery in this section. 239 Grand Avenue

Hollywood Flower Shop

HOLLYWOOD, CAL.

ARTISTIC WORK. MEMBER F. T. D.

Telegraph Orders Delivered to

LOS ANGELES OCEAN PARK

SANTA MONICA VENICE

PASADENA, CAL.

ELDRED FLOWER SHOP

Member Florists' Telegraph Delivery.

Telegraph Delivery Department

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AND VICINITY

Where F. T. D. Members will
get the Greatest Satisfaction

Brown & Kennedy

3091 Sixteenth Street

Member Florists' Telegraph Delivery Association

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OAKLAND, BERKELEY and Vicinity

CHAS. C. NAVLET CO.

THREE STORES:

423 and 427 Market Street.....SAN FRANCISCO, CALIF.
917 Washington Street.....OAKLAND, CALIF.
20 and 22 East San Fernando Street....SAN JOSE, CALIF.

San Francisco, California

SHELLGRAIN & RITTER

148 KEARNY STREET

Prompt attention given to all telegraphic orders

SALT LAKE CITY

Ship whole of UTAH, Central part of NEVADA and IDAHO

MILLER FLORAL CO., 10 East Broadway

MEMBER F. T. D.

250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

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DARBEE'S

1036 Hyde Street

LARGEST STOCK OF CHOICEST FLOWERS

Members Florists' Telegraph Delivery

ARTISTIC FLORAL CO. Floral Work The Best

2223 Washington Avenue OGDEN, UTAH

L. B. Westholder, Mgr. Geo. T. O'Keefe, As

SALT LAKE'S LEADING FLORIST

ERNEST LAMBOURNE

67 South Main, Salt Lake City, Utah.

SAN FRANCISCO, CAL.

ART FLORAL CO.

255 Powell Street

Best attention given your orders

Members Florists' Telegraph Delivery

the concern, with its many plants, to meet nearly any market requirement. Shipments by the State Nursery Co. in 1921 ranged from Boston, Mass., to Vancouver, B. C. Helena had to help supply a shortage in Easter plants. This year the company will have 8,000 Easter lily plants for the market."

Price, Utah

All eastern, northeastern and southern Utah. Western Colorado. Center of U. S. mail route. Service direct—No delays

Carbon Floral Co.

SAN FRANCISCO

JOSEPH'S

Member F. T. D.

233-35 Grant Ave.

Ste mer and train packages our specialty.

STEAMER SAILINGS.

The following sailing list, displayed in a conspicuous place in the window or store, or used in advertising matter with the information that you have facilities for filling bon voyage orders on short notice, will help you to develop steamer trade:

Steamer—	From—	To—	Balls
Hoosier	San Fr'co	Hongkong	Mar. 4
Saxonia	New York	Hamburg	Mar. 7
Emp. of Japan	Vanc'or	Hongkong	Mar. 8
Minnekahda	New York	Hamburg	Mar. 9
Siberia Maru	San Fr'co	Hongkong	Mar. 10
Ryndam	New York	Rotterdam	Mar. 11
Olympic	New York	Sou'mpton	Mar. 11
Cameronia	New York	Liverpool	Mar. 11
Ventura	San Fr'co	Sydney	Mar. 14
Oropesa	New York	Hamburg	Mar. 17
Assyria	New York	Glasgow	Mar. 17
Tenyo Maru	San Fr'co	Hongkong	Mar. 18
Aquitania	New York	Sou'mpton	Mar. 21
Seythia	New York	Liverpool	Mar. 22
Emp. of Russia	Vanc'or	Hongkong	Mar. 23
Manchuria	New York	Hamburg	Mar. 23
Golden State	Seattle	Hongkong	Mar. 25
New Am'dam	New York	Rotterdam	Mar. 25
Homeric	New York	Sou'mpton	Mar. 25
Saturnia	Portland	Glasgow	Mar. 30
Orbita	New York	Hamburg	Mar. 31
Olympic	New York	Sou'mpton	Apr. 1
Noordam	New York	Rotterdam	Apr. 1
Albania	New York	Liverpool	Apr. 1
Nanking	San Fr'co	Hongkong	Apr. 1
Korea Maru	San Fr'co	Hongkong	Apr. 1
Algeria	New York	Glasgow	Apr. 1
Mauretania	New York	Sou'mpton	Apr. 4
Mongolia	New York	Hamburg	Apr. 6
Cameronia	New York	Glasgow	Apr. 6
Rotterdam	New York	Rotterdam	Apr. 8
Caronia	New York	Hamburg	Apr. 8
Aquitania	New York	Sou'mpton	Apr. 11
Sonoma	San Fr'co	Sydney	Apr. 11
Tyrrhenia	New York	Liverpool	Apr. 12
Shinyo Maru	San Fr'co	Hongkong	Apr. 13
Cassandra	Portland	Glasgow	Apr. 13
Orduna	New York	Hamburg	Apr. 14
Ryndam	New York	Rotterdam	Apr. 15
Homeric	New York	Sou'mpton	Apr. 15
Assyria	Boston	Glasgow	Apr. 18
Saxonia	New York	Hamburg	Apr. 18

San Francisco, California

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1150 SUTTER STREET

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Podesta & Baldocchi

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Prompt and careful attention to orders from out-of-town florists.

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GLEAVE'S FLOWER SHOP

ARTHUR GLEAVE, Prop.

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A Card This Size

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It would keep your name and your specialty before the whole trade.

A half-inch card costs only 62¹/₂¢ per week on yearly order.

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Usual discount.

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Suzanne Floral Company

POMONA, CALIFORNIA

POOLEY'S FLOWER SHOP

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at a new low price. The last printing was sold out at \$48.00 the set of 6 volumes—a very reasonable price considering war-time costs of printing. Now a new printing is being made and the publishers authorize The Review to give its readers the benefit of the saving made in present competitive conditions in the book-making trades in the East. This means a new price of \$40.00 per set for the CYCLOPEDIA—a saving of \$8.00 per set.

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REVIEW**

CHICAGO, ILLINOIS

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HENRY KRUCHTEN

CHICAGO, ILL.

Wholesale Cut Flower Prices.

Chicago, Feb. 28, 1922.

	Per 100	
Columbia	4.00 @	\$25.00
Mrs. Russell	6.00 @	35.00
Premier	6.00 @	35.00
Milady	4.00 @	30.00
Crusader	4.00 @	30.00
Butterfly	4.00 @	20.00
Montrose	4.00 @	20.00
Sunburst	4.00 @	20.00
Ophelia	4.00 @	20.00
Double White Killarney	4.00 @	20.00
Nesbit	3.00 @	4.00
Cecile Brunner		3.00
Valley	5.00 @	6.00
Carnations	2.00 @	4.00
Carnations, Mrs. Ward	5.00 @	6.00
Carnations, Laddie	8.00 @	10.00
Jonquils	3.00 @	5.00
Jonquils, King Alfred	4.00 @	8.00
Paper Whites	3.00 @	5.00
Freesias	3.00 @	5.00
Freesias, colored	4.00 @	6.00
Tulips	3.00 @	6.00
Tulips, Darwin	5.00 @	8.00
Sweet Peas	1.00 @	3.00
Violets	.75 @	1.00
Calendulas	4.00 @	8.00
Easter Lilies, doz.	\$2.50 @	\$3.00
Callas, doz.	2.50 @	3.00
Cattleyas, each	.75 @	1.00

St. Louis, Feb. 28, 1922.

	Per doz.	
Beauty, Specials	5.00 @	\$ 6.00
Beauty, Extra	3.00 @	4.00
	Per 100	
Premier	6.00 @	\$20.00
Columbia	6.00 @	15.00
White Killarney	6.00 @	15.00
Killarney	6.00 @	10.00
Ward	6.00 @	15.00
Milady and Ophelia	5.00 @	10.00
Russell	10.00 @	20.00
Carnations	3.00 @	4.00
Easter Lilies	10.00 @	12.50
Snapdragons	3.00 @	4.00
Daisies	1.00 @	2.00
Valley	4.00 @	6.00
Violets	.50 @	.75
Paper Whites	3.00 @	4.00
Sweet Peas	.75 @	1.25
Orchids, per doz.	\$18.00 @	\$24.00
Tulips	3.00 @	4.00
Jonquils	2.00 @	3.00

Philadelphia, Feb. 27, 1922.

	Per 100	
Beauty, Special		\$100.00
Russell, Hadley, long	15.00 @	25.00
Russell, Hadley, short	6.00 @	10.00
Premier, Columbia, long	12.00 @	15.00
Premier, Columbia, short	6.00 @	8.00
Double White Killarney	6.00 @	12.00
Butterfly, Ophelia, long	10.00 @	12.00
Butterfly, Ophelia, short	6.00 @	8.00
Pilgrim	15.00 @	25.00
American Legion	15.00 @	35.00
Easter Lilies		25.00
Valley	6.00 @	8.00
Carnations, Laddie	8.00 @	10.00
Carnations, select	4.00 @	6.00
Carnations, ordinary	2.00 @	3.00
Cattleyas	75.00 @	100.00
Coleus	12.50 @	20.00
Daffodils, fancy	5.00 @	6.00
Daffodils, ordinary	2.00 @	4.00
Daisies, yellow	1.00 @	2.00
Sweet Peas, fancy		3.00
Sweet Peas, select	2.00 @	3.00
Sweet Peas, ordinary	.50 @	1.00
Violets, double	.50 @	.75
Violets, single	.35 @	1.00
Snapdragons, ordinary	6.00 @	8.00
Snapdragons, fancy	12.00 @	15.00
Callas	15.00 @	25.00
Gardenias	15.00 @	40.00
Calendulas	3.00 @	5.00
Mignonette	4.00 @	6.00
Tulips	3.00 @	5.00
Dutch hyacinths	8.00 @	10.00
Primroses		1.00
Acacia, bunch		3.00
White Lilac, bunch	\$2.00 @	\$2.50

Peach Orchard, Ark.—F. Cook, who recently dissolved partnership with Mr. Sampson in the firm of Cook & Sampson, plans to go into the vegetable plant business under the firm name of Locust Park Farm.

Flower Facts—

Beauty preserved—
Profits assured—
use Gloekler
Refrigerators for
cut flowers.

Bernard Gloekler Co.
Pittsburgh, Pa.

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SUPPLIES**

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SMITH'S
Chrysanthemum Manual
The best work on American Chrysanthemum
Culture. Sixty cents postpaid.
Elmer D. Smith & Co., Adrian, Mich.

Medina, O.—Hammerschmidt & Clark have given the American Greenhouse Mfg. Co. a contract to erect a house, 29x96. This is to be ready by April 1.



Write for Catalogue

BUCHBINDER BROS.
11 S. La Salle St., CHICAGO

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HARRISON 1848-1849-1850
REFRIGERATORS
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Union Insulating & Construction Co.
Specialized Construction in Refrigerating Industries
GREAT NORTHERN BUILDING, CHICAGO

GET OUR ESTIMATES ON
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WHOLESALE FLORAL CO.
Cut Flowers a Specialty
1314 Pine St., St. Louis, Mo.
Both long distance Telephones

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WINDLER
Wholesale Floral Co.
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Cut Flowers
OUR SPECIALTY
H. G. BERNING
1402-4 Pine St., St. Louis, Mo.

Shawnee, Okla.—C. O. Scott recently purchased a greenhouse, 35x100 feet, and he expects to grow plants and, possibly, cut flowers for the trade.

Holton & Hunkel Co.

471 Milwaukee Street

Milwaukee, Wis.

Growers and Shippers of
CUT FLOWERS
GREENS and
PLANTS

Wholesale Cut Flower Prices.

Milwaukee, Feb. 28, 1922.

	Per 100	
Columbia	\$ 6.00 @	\$20.00
Premier	6.00 @	25.00
Butterfly	6.00 @	18.00
White Killarney	4.00 @	15.00
Hoosier Beauty	6.00 @	20.00
Ophelia	4.00 @	18.00
Mrs. Ward	4.00 @	10.00
Carnations	3.00 @	5.00
Valley	4.00 @	8.00
Jonquills	3.00 @	6.00
Violets	1.00 @	1.50
Paper Whites	4.00 @	6.00
Calendulas	4.00 @	8.00
Sweet Peas	1.00 @	3.00
Tulips	4.00 @	8.00
Tulips, Darwin	8.00 @	10.00
Freesia, Rainbow	6.00 @	8.00
Freesia, Purity	3.00 @	4.00
Hyacinths	4.00 @	10.00
Callas, per doz.	\$ 2.50 @	\$ 3.00
Cattleyas, per doz.	12.00 @	15.00

Pittsburgh, Mar. 1, 1922.

	Per 100	
Beauties	\$12.00 @	\$75.00
Russell, long	20.00 @	25.00
Russell, short	8.00 @	15.00
Columbia, Premier, long	15.00 @	25.00
Columbia, Premier, short	8.00 @	10.00
Ophelia, long	15.00 @	25.00
Ophelia, short	8.00 @	10.00
Double White Killarney	6.00 @	25.00
Richmond	6.00 @	25.00
Crusader	10.00 @	30.00
Carnations	4.00 @	6.00
Easter Lilies		25.00
Valley	6.00 @	8.00
Orchids	35.00 @	50.00
Freeseas	4.00 @	6.00
Trumpet Narcissi	4.00 @	6.00
Violets	1.00 @	1.50
Paper Whites	4.00 @	6.00
Calendulas, bunch	\$0.75	
Callas, doz	2.00	
Tulips	4.00 @	8.00

Buffalo, Feb. 28, 1922.

	Per 100	
Columbia	\$ 8.00 @	\$25.00
Premier	10.00 @	18.00
Double White Killarney	6.00 @	15.00
Milady	6.00 @	18.00
Crusader	10.00 @	20.00
Maryland	6.00 @	12.00
Russell	10.00 @	15.00
Ophelia	6.00 @	15.00
Sunburst	6.00 @	12.00
Cecile Brunner	4.00 @	5.00
Callas	15.00 @	25.00
Rubrum Lilies	6.00 @	10.00
Snapdragons	6.00 @	10.00
Calendulas	4.00 @	6.00
Mignonette	4.00 @	6.00
Easter Lilies	20.00 @	25.00
Carnations	3.00 @	6.00
Sweet Peas	1.00 @	3.00
Daisies	2.00 @	3.00
Paper Whites	4.00 @	5.00
Violets	.75 @	1.00
Freeseas	3.00 @	6.00
Golden Spur	5.00 @	6.00
Tulips	4.00 @	6.00
Buddleia, bunch	\$.75 @	\$2.00

Boston, Feb. 28, 1922.

	Per 100	
Premier	\$ 6.00 @	\$20.00
Columbia	6.00 @	20.00
Pilgrim	6.00 @	15.00
Double White Killarney	4.00 @	12.00
Francis Scott Key, Radiance	6.00 @	20.00
Mme. Butterfly	6.00 @	20.00
Milady, Mock	6.00 @	16.00
Killarney	4.00 @	12.00
White Killarney	4.00 @	12.00
Killarney Brilliant	6.00 @	16.00
Mrs. Aaron Ward, Sunburst	6.00 @	20.00
Hadley	8.00 @	30.00
Ophelia	6.00 @	16.00
Cattleyas	35.00 @	100.00
Sweet Peas	1.00 @	4.00
Gardenias	30.00 @	50.00
Easter Lilies	15.00 @	20.00
Pansies	1.00 @	2.00
Carnations	5.00 @	8.00
Violets	.50 @	1.00
Cypripediums	25.00 @	30.00
Snapdragons	6.00 @	16.00
Callas	12.00 @	16.00
Freeseas	3.00 @	5.00
Marguerites	2.00 @	3.00
Daffodils	5.00 @	6.00
Tulips	4.00 @	6.00
Calendulas	2.00 @	4.00

GUST. RUSCH & CO.

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Headquarters of the Cudahy Roses
and Other Seasonable Novelties

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444-446 Milwaukee St. MILWAUKEE, WIS.

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Ever Ready Flower Pot Cover

No worry, no hurry,
no cutting, no folding,
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it. You'll find it so easy; just try.

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Dignified, Exclusive
Profession not overrun
with competitors.
Crowded with opportu-
nity for money-making and
big fees. \$5,000 to \$10,000 in-
comes attained by experts. Easy
to master under our correspondence methods.
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American Landscape School, 15 E. Newark, New York

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Wholesale and Retail Dealers in all kinds of

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Henry Kusik & Company

The oldest and most reliable
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Largest Shippers of Fresh Cut
Flowers at Kansas City

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Costs You Nothing

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Send for facts and figures

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before the whole trade, at a cost of
only 62¢ per week on a yearly order.

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Wholesale Florist

110 W. 28th St. NEW YORK

Phone: Watkins 4875

Consignments Solicited

RETURNS DAILY CHECKS WEEKLY

NO CONNECTION WITH ANY OTHER FIRM

Wholesale Cut Flower Prices.

New York, Feb. 27, 1922.

	Per 100	
Beauty, Specials	\$50.00 @ \$100.00	
Beauty, Fancy	20.00 @ 40.00	
Beauty, Extra	15.00 @ 20.00	
Beauty, No. 1	12.00 @ 15.00	
Beauty, No. 2	10.00 @ 12.00	
Hadley	10.00 @ 35.00	
Russell	10.00 @ 35.00	
Francis Scott Key	15.00 @ 50.00	
Premier	3.00 @ 35.00	
American Legion	3.00 @ 25.00	
Prima Donna	3.00 @ 20.00	
White Killarney	3.00 @ 15.00	
Mrs. Aaron Ward	3.00 @ 15.00	
Ophelia	3.00 @ 20.00	
Columbia	3.00 @ 25.00	
Sunburst	3.00 @ 15.00	
Orchids—Cattleyas	15.00 @ 75.00	
Lilies of the Valley	2.00 @ 6.00	
Lilies	12.00 @ 15.00	
Carnations	2.00 @ 3.00	

Cleveland, Mar. 1, 1922.

	Per 100	
American Beauty	\$ 8.00 @ \$20.00	
Columbia, short	6.00 @ 15.00	
Columbia, long	20.00 @ 25.00	
Premier, short	6.00 @ 15.00	
Premier, long	20.00 @ 25.00	
Ophelia, short	6.00 @ 12.00	
Ophelia, long	15.00 @ 25.00	
Butterfly, short	6.00 @ 12.00	
Butterfly, long	15.00 @ 25.00	
Sunburst	6.00 @ 25.00	
American Legion	8.00 @ 15.00	
White Killarney	6.00 @ 20.00	
Ward	4.00 @ 10.00	
Pilgrim	8.00 @ 15.00	
White Ophelia	8.00 @ 25.00	
Miniature Roses	2.00 @ 8.00	
Carnations	3.00 @ 8.00	
Valley	6.00 @ 8.00	
Violets	.50 @ 1.00	
Calendulas	3.00 @ 6.00	
Narciss	3.00 @ 5.00	
Narciss, yellow	6.00 @ 8.00	
Daffodils	3.00 @ 5.00	
Freesias	3.00 @ 6.00	
Snopdragons	8.00 @ 12.00	
Mignonette	8.00 @ 8.00	
Easter Lilies, doz.	\$2.50 @ \$3.00	
Baby Primroses, bch.	.35	
Wallflowers, bunch	.50 @ 1.00	
Pussy Willows, bunch	.75 @ 3.00	
Callas, doz.	2.50 @ 3.00	

Chelsea 8071.

Harry Charles

WHOLESALE FLORIST

VIOLETS LILIES ROSES

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J. E. KOPPELMAN

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1922—Established—1887

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Commission Dealer in Cut Flowers

At the main entrance of the Great Wholesale Flower Market, 43 West 18th St., solicits
Roses, Carnations, Valley, Orchids.
Best facilities for handling. Highest prices, quick returns, prompt payments.

Telephone, Watkins 0167 and 3058

\$1.25

Seventh Edition

\$1.25

Album of Designs

\$1.25

Better Than Ever

\$1.25

Good Advice

Ship your flowers to us and you will never be disappointed with your returns.

We keep in close touch with the best buyers and are in a position to dispose of the better grades at top-notch prices.

You can depend on getting your returns promptly, too, when we handle your shipments.

Special opportunity for a couple of good Rose Growers who are looking for best returns. Our present demand is greater than our supply.

United Cut Flower Co., Inc.

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Telephone 3870 Watkins

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In the exact center of the Wholesale Cut Flower Section. Prompt and careful attention to your interests.

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Florists' Supplies, Baskets, Willow Ware and Sundries

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ORCHIDS, GARDENIAS, Etc.

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4433 Ogden Avenue, CHICAGO, ILL.

Representatives: { M. E. CHAPIN, 516 Fifth Avenue, New York City
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Prices Reduced 50%

50% Reduction from this list for cash with order. 45% Regular terms on any quantity.
When printing is wanted, the charge will be \$3.50 per 1000, or any less quantity.

For Violets and Corsages

Size	Per 100
7 x 4 x 4 2-inch Top.....	\$ 5.00
12 x 8 x 5½ 2-inch Top.....	7.65
14 x 10 x 8 2-inch Top.....	12.60

For Cut Flowers

18 x 5 x 3 2-inch Top.....	\$ 6.10
20 x 4 x 3 2-inch Top.....	6.05
21 x 5 x 3 2-inch Top.....	7.25
24 x 5 x 3½ 2-inch Top.....	7.70
24 x 8 x 4 2-inch Top.....	10.80
28 x 8 x 4 2-inch Top.....	12.10
28 x 8 x 5 2-inch Top.....	13.05
30 x 5 x 3½ 2-inch Top.....	9.25
36 x 8 x 5 2-inch Top.....	16.20

For Sprays, Designs and Cut Flowers

Size	Per 100
16 x 16 x 8 Telescope.....	\$29.25
20 x 20 x 8 Telescope.....	38.95
21 x 5 x 3 Telescope.....	7.25
24 x 5 x 3½ Telescope.....	8.90
24 x 24 x 10 Telescope.....	55.75
30 x 10 x 5 Telescope.....	22.00
32 x 32 x 8 Telescope.....	63.75
36 x 10 x 5 Telescope.....	25.20
36 x 12 x 6 Telescope.....	36.35
36 x 14 x 8 Telescope.....	46.55
40 x 10 x 6 Telescope.....	44.00

The sizes given here are carried in stock, in the popular MIST-GRAY and GREEN colors.

The prices quoted herewith are f. o. b. Chicago. When printing is wanted there will be a charge of \$3.50 per color for printing, per 1000. Border printing and embossing will be charged for as time work in accordance with the amount of work involved.

NEWPORT, R. I.

Horticultural Society Meets.

The meeting of the Newport Horticultural Society held February 14 was an important one, as plans were discussed for the holding of the convention of the American Garden Association here in 1923, and preparations were begun for the exhibitions to be held by the society during the coming year. There was a large attendance and considerable enthusiasm was manifested in the proceedings.

A communication was received from Prof. S. C. Damon, of the Rhode Island agricultural station, who recently lectured before the society on the subject of weedless gardens, correcting an erroneous impression in regard to the formula for the lawn fertilizer that chokes out the weeds, preserving the grass. This he stated should be as follows in formula for 1,000 pounds to the acre: Sulphate of ammonia, 300 pounds; acid phosphate, 400 pounds, and muriate of potash, 300 pounds.

It was announced that the grounds of the Art Association had been secured for the annual convention of the American Garden Association for next year, and the committee in charge of the arrangements for the convention reported that the preliminaries were well in hand and moving along in a satisfactory manner.

A committee consisting of President M. Dorward and William Grey, Bruce Butterson, Frederick Carter, Arthur Potter, Jr., and William G. Taylor was appointed to arrange the premium lists for the coming season's exhibitions and

FLORISTS' BOXES 5% DISCOUNT

when money is sent with the order.

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Made of heavy, high-grade material and first-class workmanship. We strive for duplicate orders and get them. Write for samples.

SIZES		Mist Gray or Manila Shallow Cover Price per 100	Mist Gray or Manila Full Telescope Price per 100	SIZES		Mist Gray or Manila Shallow Cover Price per 100	Mist Gray or Manila Full Telescope Price per 100
3	x20x 4.....	\$ 2.25	\$ 2.50	5x30x10.....		\$10.10	\$11.50
3	x18x 5.....	2.35	2.60	6x28x12.....		10.80	12.60
3½	x24x 5.....	3.25	4.20	5x35x10.....		11.40	13.00
3½	x30x 5.....	4.25	5.00	6x36x12.....		14.40	16.50
5	x24x 8.....	5.80	6.80	8x20x20.....		15.20	19.00
5	x28x 8.....	6.50	8.20	8x24x24.....		22.50	25.60
5	x36x 6.....	7.70	10.90	7x42x12.....			25.70
5	x38x 8.....	9.25	11.30	8x48x14.....			31.50

Gray Corsage and Violet

With Shallow Fluted Edge Lid

5½x9x 6.....	\$3.40	6x9x13.....	\$4.60
6 x7x14.....	4.30	7x9x 9.....	4.60

ONE PIECE BOX, heavy weight, mist gray, 3x4½x24.....\$2.50

Printing in black ink, \$2.00 per 1000, or less quantity; printing in colored ink, \$3.00 per 1000 or less quantity, in assorted sizes. All f. o. b. Dayton, Ohio.

No order printed less than 50 of large sizes or 100 of small sizes.

H. & D. DESIGN BOXES

Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers, safe and convenient. Write for full particulars.

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Lotos Mfg. Co.

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ARTIFICIAL FLOWERS Of Every Description

Ask for our Dollar Sample Assortment.
FLORISTS' SUPPLIES, ETC.

Samples of our boxes will be, gladly sent for your comparison with those of any other firm. You be the judge!

Special Discounts

Less than 250, assorted.....15% 500 and over, assorted.....25%
250 and over, assorted.....20% 1000 and over, assorted.....20 and 10%
Prices f. o. b. Marion, Ind.; 3% extra discount if cash with order.
Printing black or colored ink, \$3.50 per thousand extra or less quantity.

Mist Gray "S" Grade
Lindley standard-weight, well moisture-proofed, green tinted inside, special reinforced, easy folding, hinge crease.

For Out Flowers, etc.

Size	Shallow Lid	Full Tele-scope
10x4x2	.....\$ 3.60	.....
20x4x2	.....4.20	.....
18x5x2	.....3.95	\$ 4.20
21x5x2	.....4.20	4.50
24x5x2 1/2	.....5.00	5.30
30x5x2 1/2	.....6.10	6.90
36x5 1/2 x3 1/2	.....8.55	9.90
21x7 1/2 x3 1/2	.....6.30	.....
22x7 1/2 x4	.....6.90	.....
24x8x4	.....8.00	9.75
28x8x4	.....8.75	10.80
24x8x5	.....8.40	10.95
28x8x5	.....9.50	12.20
36x8x5	.....12.15	15.35
42x8x5	.....	19.40

Mist Gray "AA"
Positively the highest quality, stiffest, best flower box obtainable. Is moisture-proofed, green tinted inside, easy folding, hinge crease. We recommend full telescope AA Mist Gray for shipping.

Size	Shallow Lid	Full Tele-scope
18x5x2	.....\$ 4.35	\$ 4.80
21x5x2	.....4.70	5.25
24x5x2 1/2	.....5.65	6.60
30x5x2 1/2	.....6.90	8.10
36x5 1/2 x3 1/2	.....8.90	10.10
21x7x3 1/2	.....6.60	.....
24x8x4	.....8.25	10.00
28x8x5	.....8.65	11.30
24x8x5	.....9.00	11.10
28x8x5	.....9.80	12.60
36x8x5	.....	15.80
42x8x5	.....	19.95

For other sizes see Regular Standard "S" Grade.

Mist Gray Corsage
High-grade, moisture-proofed, green tinted inside, special reinforced, easy folding, hinge crease.

Size	Lid	Per 100
8x 5x5	2-inch....	\$ 3.75
10x 5x5 1/2	2- "	4.50
12x 5x5 1/2	2- "	5.50
15x 5x5 1/2	2- "	7.50
14x10x8	2- "	10.50

Mist Gray Oblong Design
Heavy weight, well moisture-proofed. All full telescope. Special hinge creased.

Size	Per 100
30x10x5	.....\$15.40
36x10x5	.....18.50
36x10x6	.....21.40
42x10x6	.....23.75
48x10x6	.....27.50
30x12x6	.....19.35
36x12x6	.....25.90
30x12x7	.....23.50
20x12x8	.....30.50
36x12x8	.....31.65
36x14x8	.....35.75
24x14x8	.....24.00
30x14x8	.....25.70
36x14x8	.....33.50
40x14x8	.....36.40
42x17x8	.....42.75

Mist Gray Square Design
Heavy weight, well moisture-proofed. All full telescope. Special hinge creased.

Size	Per 100
12x12x8	.....\$15.50
14x14x8	.....17.60
16x16x7	.....17.60
16x16x8	.....21.70
18x18x7	.....21.90
20x20x6	.....21.80
20x20x8	.....25.70
20x20x10	.....35.00
24x24x8	.....34.70
24x24x10	.....45.20
28x28x8	.....45.30
32x32x8	.....54.30

Green Boxes
A Beautiful Appropriate Color
Made from high-grade, medium weight, moisture-proofed stock. Special hinge creased.

Size	Shallow Lid	Full Tele-scope
7x4x4	.....\$2.90	.....
15x7x6 1/2	.....6.70	.....
18x5x2	.....4.10	\$ 4.35
21x5x2	.....4.50	4.75
24x5x2 1/2	.....5.50	6.25
30x5x2 1/2	.....6.50	7.20
36x5 1/2 x3 1/2	.....9.35	.....
24x8x4	.....7.75	9.90
28x8x5	.....9.90	12.80
36x8x5	.....12.00	15.00
30x10x5	.....11.90	14.90

Marble Green Boxes
Made from same high grade stock as our regular green and in same sizes. Special hinge creased.

Size	Shallow Lid	Full Tele-scope
7x4x4	.....\$ 3.00	.....
15x7x6 1/2	.....6.85	.....
18x5x2	.....4.25	\$ 4.50
21x5x2	.....4.65	4.90
24x5x2 1/2	.....5.65	6.40
30x5x2 1/2	.....6.70	7.40
36x5 1/2 x3 1/2	.....9.60	.....
24x8x4	.....7.95	9.45
28x8x5	.....10.15	13.10
36x8x5	.....12.30	15.40
30x10x5	.....12.20	15.30

Manila Boxes
Made of high-grade, water-proofed, Manila lined stock. Absolutely the best medium priced box on the market. Special hinge creased.

Size	Lid	Per 100
18x5x2	2-inch....	\$ 3.75
21x5x2	2- "	3.95
24x5x2 1/2	2- "	4.75
30x5x2 1/2	2- "	5.80
21x7x3 1/2	2- "	5.95
24x8x4	2- "	7.70
28x8x5	2- "	9.10
36x8x5	2 1/2- "	11.70
36x8x5	5- "	14.75

White Enameled "AA" Grade
For Out Flowers

The most beautiful box made. The hardest, stiffest, and best water-proofed genuine Enameled Clay Coated stock obtainable and very tough and durable. Is specially finished to prevent soiling. Prints beautifully. Special water-proofed lining inside.

Size	Lid	Per 100
18x 5x2	2-inch....	\$ 6.10
20x 5x2	2- "	6.50
21x 5x2	2- "	6.85
24x 5x2 1/2	2- "	8.45
30x 5x2 1/2	2- "	9.90
36x5 1/2 x3 1/2	2- "	13.40
21x 7x3 1/2	2- "	9.40
24x 8x4	2- "	12.30
24x 8x5	2- "	12.70
28x 8x5	2- "	15.00
36x 8x5	5- "	20.30
30x10x5	5- "	20.00
36x10x5	5- "	23.50

White Enameled Corsage "AA" Grade

Same high quality; stiff, extra tough board as used in White Enamel. "AA" cut flower. Special hinge creased.

Size	Lid	Per 100
7x 4x4	2-inch....	\$ 4.10
8x 5x5	2- "	5.25
10x 5x5 1/2	2- "	6.30
12x 5x5 1/2	2- "	8.30
14x10x8	2- "	15.50

White Plated Boxes
Patent white plated stock. A beautiful box, but not as nice as our White Enameled. Special hinge creased.

Size	Shallow Lid	Full Tele-scope
18x5x2	.....\$ 4.75	\$ 5.00
21x5x2	.....5.00	5.50
24x5x2 1/2	.....6.00	6.90
30x5x2 1/2	.....7.20	8.20
36x5x2 1/2	.....9.90	11.00
24x8x4	.....9.50	.....
28x8x5	.....11.50	13.50
36x8x5	.....14.90	17.00

BARGAINS

Odd lots and discontinued, high-grade bargain mill ends. SPECIAL—Extra Discount of 10 Per Cent

7x 4x4	2-inch lid	Violet color	.....\$ 2.90
7x 4x4	2- " lid	Green color	.....2.90
15x 7x6 1/2	2- " lid	Green color	.....6.70
14x10x8	2- " lid	Violet color	.....9.75
12x12x8	8- " lid	Gray color	.....15.50
22x 7 1/2 x4	4- " lid	Gray color	.....6.90

ECONOMY CARTONS

One-Piece Style
Made of mist gray light-weight stock. Just the box for small local delivery packages. Far superior to wrapping paper and almost as cheap. Try them.

Size	Per 100
20x4 1/2 x2	.....\$2.40
24x4 1/2 x2	.....2.65
21x5 x2	.....2.70
24x5 x3 1/2	.....3.15
30x5 x3 1/2	.....3.50

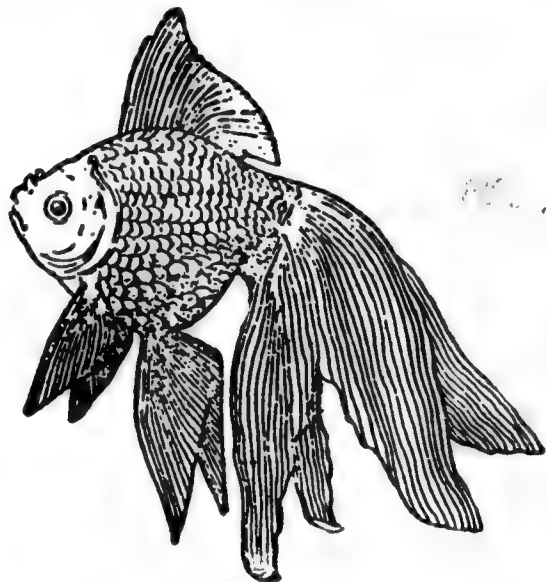


LINDLEY FLORIST BOX CO.

Quality Box Makers MARION, IND.

Our inspectors have sorted out from our regular stock some good seconds Write us if interested

CITY SALES AGENCIES
Chicago—Phone Franklin 5450—A. V. Z. Jennings.
New York—Phone Academy 2563—Geo. L. Hoopia.
St. Louis—Phone Olive 1840—H. F. Seigneur.
Louisville—Phone 2669—J. Raymond Clark.
Detroit—Phone Cadillac 4178—A. A. Fordon.
Buffalo—Phone Seneca 3836—J. Anthony.
Richmond, Va.—Phone Boulevard 673—J. S. Scott.
Toledo—Phone Broadway 1240—E. H. Lane.
Jacksonville, Fla.—Phone 5966—Southern Brokerage.



Goldfish and Canaries

WE have the largest and most complete stock of Plain and Fancy **GOLDFISH**, consisting of Japanese Comets, Japanese Singletails, Japanese Fantails, Japanese Telescopes and Paradise Fish, that we have ever had.

Our stock of Aquariums, Globes, Fish Food, Water Plant and Aquarium Ornaments is also complete.

Then we have a big assortment of Canaries, Bird Cages and Bird Supplies.

Write for Our Catalogue

Ashborne Goldfish and Supply Co.

Hatcheries: Burlington - Indianapolis - Frederick, Md.

Office, BURLINGTON, IOWA.

these will be issued at an early date, so that prospective exhibitors may arrange to take advantage of the list.

Arrangements have been made for an illustrated lecture, to be given by Loring Underwood, of Boston, although no date has been assigned. The subject of his address will be the "Gardens of New England."

Various Notes.

Hugh Williamson, in charge of the gardens of the W. W. Astor estate, is seriously ill.

Michael Curley has been drawn as a grand juror for service at the March term of the Superior court. Henry F. Barker, John P. Burns, Henry A. Burgess, Charles Booth and Charles H. Smith have been drawn as petit jurors.

John Yule has been elected treasurer of Clan MacLeod, No. 163, Order of Scottish Clans.

P. J. Murphy was visiting in New York and vicinity last week.

Hall Webber, the eldest son of Mr. and Mrs. Fred P. Webber, of Middletown, is ill at the Newport hospital.

James Butler is spending a brief vacation with relatives in New York and vicinity. W. H. M.

OMAHA, NEB.

The Market.

St. Valentine's day has come and gone. It was a much bigger day than last year, but in the cash balance it was shorter in most cases. That only means we must make up the short side by making more sales. One could get almost anything he wanted and the quality never was better. The fact is, there was so much choice stock in cut and growing plants that, in some cases, carnations did not move as they usually do. Sweet peas were never better and these sold at fair prices. Novelties were in excellent demand and the one with new artistic ideas brought in new sales from people who had never sent a floral valentine before.

Last week was a peculiar, radical

There's money in Goldfish for You

You can have a compelling window display---and the fish will practically sell themselves at a handsome profit. We sell aquarium supplies of all kinds. Fifteen years' experience enables us to ship fish any distance safely.

Send for Wholesale Catalogue



Auburndale Goldfish Company

1449 W. Madison St.

Chicago, Ill.

Mention The Review when you write.

Save Freight on Your Boxes

If you are located west of the Mississippi river, be sure and write for prices

He
Profits
Most



Who
Serves
Best

St. Joseph Paper Box Company
St. Joseph, Missouri



Wm. J. Boas & Co.
1427 Vine Street,
Philadelphia, Pa.

Write for
Prices.

Climax Mfg. Co.

Florists'

High Grade Boxes

CASTORLAND, N. Y.

White Enameled Beaded WOOD EASELS

Best built and neatest appearing easel on the market.

WRITE FOR PRICE LIST
We guarantee prompt delivery

O. JOHNSON MFG. CO.

L. D. Phone Canal 1288.
2268 Blue Island Ave., CHICAGO

Special

This No. 310, all reed, 2-tone in assorted colors with liners.

A \$9.00 value. No better basket made.

\$5.00

Per Dozen
25 for \$10.00
Cash only



Dimensions:
5-in. top
8½ ins. deep
21 ins. high

JOHNSON BASKET WORKS
2535 Milwaukee Avenue, CHICAGO

BEFORE YOU ORDER YOUR FLOWER BOXES

WRITE FOR
SPECIAL PRICES ON

DURO BOXES

WE MANUFACTURE A
COMPLETE LINE OF

GRAY CLOUD : GREEN CLOUD
GRAY and WHITE GLAZE

Duro Paper Products Co.
180 N. Wabash Ave.
CHICAGO

RAEDLEIN BASKET CO.
Designers and Manufacturers
713-717 Milwaukee Avenue
CHICAGO, ILLINOIS

Dennison's



Not too late
to order
for Easter

WHAT if you were out of tags and labels at Easter time! Is there any chance of your supply of Dennison tags running short? It is not too late to order — if you do it now.

Remember the satisfaction of using Dennison tags. You are sure of superiority in design and workmanship. You are sure of especially fine white stock, and stock that will not discolor with water.

AND best of all, your Dennison tags will bear the addresses of customers and prospects who will recognize the quality of your service by just such a factor as a distinctive Dennison tag.

**Your special tag is
our regular service**

Dennison Manufacturing Co.

THE **TAG** MAKERS

DEPT. F. R. 3, FRAMINGHAM, MASS.

Send for samples and prices now or let us enter your order at once for tags or labels you are now using.

Name

Address.....

Gold Letter



No. 1 Gold
Per 1,000.....\$ 3.50
Per 5,000..... 15.00
Per 10,000..... 28.00

Prices Smashed

These prices on gold letters are **Postpaid** to you no matter whether you are located in Maine or California, Oregon or Florida. Compartment Boxes 25c each or free with orders of 5,000 letters.

These letters are our regular first quality stock. The kind that will stick, **STICK** and **STICK**, and won't come off.



No. 6
Per 1000, \$3.00



No. 4
Per 1000, \$3.00

SCRIPT LETTERS

Father	Sister	Grandpa	Asleep	Rest	Darling	Mamma	At Rest	Niece	Uncle
Mother	Husband	Grandma	Baby	Our	Dear	Comrade	Cousin	Daughter	Papa
Brother	Wife	Friend	Sleeping	My	Too Soon	Nephew	Peace	Aunt	Soon

Per 100, \$3.00; per 1000, \$22.50

B. E. and J. T. COKELY,

Established 25 years

201 N. 7th Ave., SCRANTON, PA.

Manufacturers and Importers of Florists' Supplies

"SERVICE YOU'LL LIKE"

FANCY HAND-PAINTED METAL BASKETS

JAPANESE DESIGN,
Guaranteed not to Leak,
12 inches over all, 5½ inches
deep, 3½ inches in diameter

\$27.00 per
100
ALL COLORS

Just what you need for Easter and Mothers' Day—ORDER NOW!

ALLAN HUMASON CO., 448-450 N. Wells St., at Illinois, CHICAGO

"SERVICE YOU'LL LIKE"

and spasmodic week. While funeral work brought the bulk of the business to the retailers, it seemed to be in extremes. One day one florist would be rushed and the others idle. Few social functions are taking place and in those that do take place, flowers are noticeably absent. This has been a dull month for weddings. Roses are wholesaling at \$4 per hundred for shorts and \$9 to \$12 for the medium grades, while the best are moving at \$20 and \$22. Columbia is by far the heaviest cropper, with Ophelia much off in color. Premier is coming back well, and during the week we should get some good roses. Carnations are plentiful at \$6 and some move at \$4, with the crop going off.

Bulbous stock continues ample, and of fine quality. Noteworthy among this stock are jonquils, tulips and a few Darwins. Tulips are selling at \$6 and Darwins at \$8. Jonquils and daffodils are holding their own and find a good demand at \$6, while Paper Whites are sluggish at \$4. Paper Whites have not been so satisfactory this month, as there were many complaints being received about their being soft. Violets are plentiful at 50 cents per hundred, but they do not clean up. Wonderful valley is to be had at \$6 and \$8. White peas are bringing \$1 to \$2 per hundred. Snapdragons are coming in at \$8 to \$12.

Smith Bottle Sprayer

Fits Any Ordinary Quart Bottle

Made Entirely of Brass with Brass Valve and no Parts to Wear Out. Nicely Nickel-Plated.

This sprayer consists of one seamless brass tube, working inside of an outer brass tube. The valves are of brass with no parts to wear or play out. It is made to fit any quart bottle, and is attached by simply setting it in the bottle, as you would a cork; the outer tube is provided with a cork, as shown in the illustration, which fits the opening of the bottle snugly, making the sprayer rigid.

Thousands used by florists for greenhouse spraying. Sells easily to your customers, for spraying house plants, flowers, etc. May also be used for general spraying purposes—disinfectants, etc. Throws a powerful, broad, fine mist spray. Easily operated.

RETAILS AT \$1.50 EACH

Sample sent to any florist on receipt of \$1.25

Write for special quantity price.
Immediate shipment. Agents wanted.

We make all kinds of Sprayers

D. B. SMITH & CO., UTICA, N. Y.



Forget-me-nots are plentiful at \$2 and \$3 and the last of the freesias are coming in at \$2 to \$4. Callas of fine quality and size are in good supply and demand at \$3 per dozen and they work up well

in the larger sprays. Few formosums are being cut, and these are of an inferior quality. Among the novelties are wallflowers and stocks. Plants are still plentiful and move fairly well. T. E. E.

Green Dye

For St. Patrick's Day



GREEN DYE

Per Package—Enough for coloring 100 to 200 Carnations..... **50c**
3 packages for \$1.00

Special Wholesale Prices
to jobbers on lots of 25, 50 and 100 packages.
We have the most successful Green Dye, which is cheaper and more economical than any other on the market.

A. T. Pyfer & Co.
WHOLESALE FLORISTS
L. D. Phone, Central 3373
164 N. Wabash Ave., CHICAGO

Mention The Review when you write.

St. Patrick's Green Carnation Absorber

(POWDER)

Enough Powder to make 1 quart fluid . . \$0.50
Enough Powder to make from 2 to 3 quarts fluid **1.00**

This fluid will **POSITIVELY** color white carnations or other white flowers a rich **IRISH GREEN**.

Directions with each package
ERNE & CO., 30 EAST RANDOLPH ST. CHICAGO, ILL.

Mention The Review when you write.

Flower Coloring

That makes good color.

St. Patrick Green Enough for 300 to 400 flowers..... **75c**

McClenahan's

YELLOW } Either—
PINK..... } Enough for
BLUE..... } two quarts... **\$1.00**

All postpaid. Order at once.
COLORADO SEED CO.,
DENVER, COLORADO

Mention The Review when you write.

YELLOW FLOWER DYE

PRICE, sufficient to make \$1.00, prepaid. two quarts, Six for \$5.00

McClenahan Greenhouses,
Oklahoma City, Okla.

Drive Your Slogan Home



The New Wrapping Paper

Made especially for Florists

Watermarked

"Say it with Flowers"

Carries your dynamic slogan right into the homes of your customers.

It adds a charming and appropriate note to your packages.

If your supply house or paper merchant cannot supply you, write for particulars.

Wholesale Florist Supply Houses
are finding this new wrapping paper a business asset.

Write for full particulars today

Orchard Paper Company

757 Spruce Street
SAINT LOUIS

Mention The Review when you write.

ORDER NOW

ST. PATRICK'S GREEN

Blue, Yellow, Red, Pink

FLOWER DYES

In packages sufficient to make one gallon. 50c prepaid—special prices in quantities or bulk. Colors for Natural and Artificial Flowers, Baskets, Roping, etc.

ALJO MANUFACTURING CO., 101 Beekman Street, NEW YORK CITY

Mention The Review when you write.

GOLDFISH BUY FROM THE BREEDER

107 Acres of Ponds this Season

Write for Big, New Catalogue

Globes, Aquariums, Aquarium Supplies, Etc.

PUTNAM'S FISHERIES

8 Divisions. Office, 462 Washington St., Buffalo, N. Y.

Mention The Review when you write.

GOLDFISH

and AQUARIUM SUPPLIES

Send for catalogue.

Oriental Goldfish Hatchery & Supply Co.

INCORPORATED

Cary Station, Ill.

Mention The Review when you write.

PACIFIC COAST DEPARTMENT

BATTLING ROSE BEETLE.

How can the rose beetle be exterminated on an open field of roses grown for cut flowers? C. T.—Ariz.

In a badly affected area measures for the extinction of the rose beetle should begin with the soil and, in all probability, it will be necessary to use a new site for the roses, especially if they have been grown for many years in the same soil. Again, there may be other host plants belonging to the rose family, on which the beetles breed, such as the various raspberries, loganberries, strawberries, grapevines and many others. This being the case, the beetles are almost sure to attack the tender rose shoots in preference to anything else.

First of all, be careful to cultivate the soil thoroughly for at least two feet around the base of the plants, not once, but many times, and, if soot can be obtained, stir in a mixture of two parts lime to six parts of soot, using about one pound to the square yard. As soon as the young shoots begin to lengthen in early spring, spray the plants with a lead arsenate spray, made by mixing four pounds of neutral lead arsenate in eighty gallons of water. This should be mixed in a small quantity of water first, and further diluted as required for use. The spray must be well agitated while being used, or the arsenate will sink to the bottom. Ordinary acid arsenate should never be used on young rose foliage, though it may be used later, when the leaves are more consolidated or riper. This spray should be repeated frequently up to and including the formation of the flower buds.

It has been recommended that tangle-foot papers be laid under the bushes and the latter shaken to rid them of any full-grown beetles that may be on the plants. But constant and careful spraying is probably the safest and most likely procedure to keep this pest in check. Where, as noted above, there are neglected host plants of any kind around the rose field or rose garden, it will be a constant fight to keep the roses clean, the tender shoots and flower buds being so attractive to the insects.

H. R. R.

LOS ANGELES, CAL.

The Market.

Scarcity of good stock continues, although there is more cheap material for funeral work. A number of daffodils are being received from the north, but they are poor in quality and nothing like the local-grown stock. Other bulbous flowers are Chinese lilies, Soleil d'Or and other narcissi, tulips and hyacinths, but all show the bad effects of the constant drenchings they have had this winter. Since December 18 there have been rains or frosts almost daily, and this season will go on record as one of the worst ever known for growers. Indoor roses continue to arrive in fine shape and large quantities. Both indoor and outdoor carnations are more plen-

tiful, but the quality of the latter is not good. Orchids are scarce, while valley is almost even with the demand. Acacia, peach and other shrub blooms are being sent in, but they are poor and washed out, looking as if they needed sunshine. Plumous and other greens are arriving in a little better shape.

Various Notes.

Roy F. Wilcox has been ill with the grip for a week, but is around again. His new residence is approaching completion and he hopes to move into it about a month from now.

Always anxious to give his customers the best stock and also to have it well cooled, C. Groen has built a concrete cellar for his cut flowers, which will enable him to cool everything thoroughly before delivery.

Under the title of Ye Floral & Art Shop, Mrs. Bonnie Valentine is opening

a retail store at Inglewood. This town has previously had no flower shop, and it looks as though one can succeed there.

Frank Warner is sending in good daffodils from his Inglewood place and reports Dutch and Spanish irises coming along in fine shape. The sandy soil here apparently suits all bulbous stock well.

Jack D'Ortignac has returned to this city from Fresno and is handling a line of northern stock, of which some red helichrysum is fine.

Westrem Garland Florists have a fine store, well filled with good stock at all times, and a good business is reported.

Frank Reymond, of the Redondo Floral Co., is away from his post sick and E. J. Reynolds is taking his place temporarily.

H. N. Gage reports that his wife and son are both down with influenza. Since the oil covered the Long Beach place,

CALIFORNIA Flowers and Greens

OF ALL KINDS AT
LOWEST MARKET PRICES

PACKED RIGHT

L. A. FLORAL COMPANY

The House of Quality and Service

236 EAST FOURTH ST.,

LOS ANGELES, CALIF.

Phone, Pico 518.

Mention The Review when you write.

VIOLETS, DAFFODILS SPRING FLOWERS

SELECTED FOR LONG DISTANCE SHIPPING

ALSO THE BEST

Roses, Heather, Carnations and Peas

COMING TO THIS MARKET

Our packing methods insure good results and our prices are right on all classes of stock.

S. MURATA & CO.

380-386 S. Los Angeles St., LOS ANGELES, CAL.

Oldest and Most Experienced Shippers in California

WE NEVER MISS



Lily of the Valley has always been one of our specialties. Before the War we forced a quarter of a million annually. Pips were cheap then and freight rates low. We could sell Valley at a profit at \$3.00 to \$4.00 a hundred.

You all know what the War did to the Valley business. Pips were scarce, poor in quality, high in price. Your customers accepted some substitute, but Valley has never lost its high place in their esteem. It is still the favorite flower of thousands of flower lovers. Its dainty waxen bells and delicate perfume have a charm peculiarly its own.

What flower is so altogether appropriate for the wedding bouquet?

We are now getting the high grade of Pips we had in the past. We grow five thousand each week. That is just twice as many as you see in the picture.

Arrange for your regular supply, and for your special Easter stock.

We know that you are interested in how our Easter Lilies are coming along. They look splendid, thank you. We may take their picture some day soon.

Send an order today for some extra fine Valley to—

THE BIGGEST, BEST AND BUSIEST STORE IN THE WEST

Walter Armacost & Co.
WHOLESALE FLORISTS AND FLORISTS SUPPLIES.

321 East 4th Street

LOS ANGELES, CALIF.

WE CLOSE SUNDAYS

DAFFODILS AND VIOLETS

ARE OUR LEADERS NOW

Carnations, Heather, Roses, Valley, all classes of Bulbous Stock
and everything of the best in season

Mail Address
Box 538, Station C
Los Angeles

Geo. J. Hall & Co.,
WHOLESALE FLORISTS
423 East Fifth Street, LOS ANGELES, CAL.

Wire
GEO. J. HALL & CO.,
Los Angeles

CALIFORNIA FLORAL CO.

ALL SEASONABLE CUT FLOWERS AND GREENS

217 Winston Street

THE BEST IN THE WEST LOS ANGELES, CAL.

Mr. and Mrs. Littell and Miss Cynthia Gage have moved to the new ranch at Downey.

Julius Dieterich has leased the back end of his nursery, and is putting up a large brick building for his tenants. This land has long been too valuable for nursery purposes and he is wrecking the old greenhouses, salvaging the best of the glass and other material for reërecting. His hand is still giving him a good deal of pain, but is doing as well as could be expected.

Early spring flowers and daffodils are leaders at the place of the E. C. Amling Co., except for roses, for which there is a big line-up of retailers every morning.

Although Easter seems a long way off, it is being prepared for at the place of Walter Armacost & Co. with a full line of new baskets. About 30,000 Easter lilies are also being prepared at the greenhouses for the Easter trade.

Frank and Mrs. Lichtenberg have been down with the "flu." A large amount of funeral work was carried out at the store for the funeral of a well-known banker of Oxnard, Cal.

John Bodger & Sons Co. is shipping out a large quantity of dahlias and flowered zinnias for forcing. J. Bodger, Sr., spent his birthday at Monte Carlo and C. Massie, of Minneapolis, is paying a visit here to John Bodger, Jr.

Angelo Tassano is bringing in excellent maidenhair ferns from the Artesia nurseries. Asparagus plumosus is also good, and, apparently, the frost did not do much harm here. H. R. R.

PORTLAND, ORE.

Business conditions last week were satisfactory to retailers and wholesalers. Many calls for flowers came from out of town and could not be supplied on account of shortage in the market.

F. Chervenka, of the Woodland Park Floral Co., Sumner, Wash., came to this city a few days ago, to attend to his interests in the Manetti business. He claims the Oregon Manetti is the only stock for greenhouse grafting, preferable to European stock. Mr. Chervenka is enthusiastic about his own place at Sumner. He reports a clean-up of pot

15 Acres of Strong California Field-Grown

Poinsettia Stock Plants

Two Red varieties: The True Red, with large, bright red flowers and wide petals, and the Early Flowering variety, famous for holding its foliage and easy to raise. Has narrow flower petals and the flowers are not as large or bright as the True Red variety. Strong one-year-old plants, 1/2-in. to 1 1/4-in. caliper, \$15.00, \$18.00, \$25.00 and \$30.00 per 100. Plants shipped by second-class express or freight to any part of the United States.

PAUL ECKE, 1226 Hayworth Ave., Los Angeles, Cal.
Largest Grower of Poinsettia Stock Plants.

Mention The Review when you write.

Strong Rooted Carnation Cuttings

ENCHANTRESS } Per 1000		PINK FAIR MAID } Per 1000
MATCHLESS } \$40.00		WHITE FAIR MAID } \$30.00
HERALD, Red }		

POLDER BROS. Wholesale Florists P. O. Address, R. F. D. No. 6, LOS ANGELES

Mention The Review when you write.

MEXICAN IVY IS READY

Our light packing will save you on express.

HUMBOLDT EVERGREEN CO., Fortuna, California

Bedding Stock

FRED G. EHLE
WHOLESALE GROWER

224-236 Sanborn Ave., San Jose, Calif.
Write for 1922 Price List

Mention The Review when you write.

ERIC JAMES

Wholesale Grower of

Palms, Ferns and Flowering Plants in Season

8635 Foothill Blvd., OAKLAND, CALIF.

Phoenix Canariensis, Washingtonia Robusta, Chamaerops Excelsa, Etc.
For prices, see ad, page 62, issue of Sept. 8.
Yokohama Nurseries, R. F. D. 8, Box 432, Los Angeles, Cal.

We Can Furnish Now Direct to You

Mexican Ivy

LIGHT PACKING
NO PACKING CHARGE

H. M. Myers Evergreen Co.
FORTUNA, CALIF.

Mention The Review when you write.

FREESIAS
Precht & Weitella Box 603
Montebello, Cal.

BUY AMLING'S CUT FLOWERS, FLORISTS' SUPPLIES AND GREENS

We are headquarters for the best in the Los Angeles market. When you want quality stock, real service and good packing—

WIRE OR PHONE

E. C. AMLING CO., 447 Wall St., Los Angeles, Cal.

The Largest, Best Equipped and Most Centrally Located Wholesale House in Los Angeles.

VIOLETS VIOLETS VIOLETS

\$1.00 PER DOZEN BUNCHES

ROSES GREENS DRY FLOWERS CARNATIONS

Always on hand. Ready for immediate shipment.

Acroclinium.....\$1.00 per doz. bunches
Helichrysum 1.50 per doz. bunches
Statice..... 3.00 per doz. bunches
Japanese Lotus, beautifully painted.....\$3.00 per doz.
Japanese Lotus, plain..... 1.50 per doz.

UNITED FLOWER & SUPPLY CO., Inc.

WHOLESALE GROWERS AND SHIPPERS

448 BUSH STREET

SAN FRANCISCO, CAL.

stock and cut flowers this season and is well satisfied with this season's business.

Easter lilies at Fred Young's greenhouses are coming along in fine shape; no doubt, he will have some good stock by the time Easter rolls around.

Portland formally accepted the silver trophy cups which were presented by Pasadena, Cal., at its tournament of roses January 2, at a luncheon of the Progressive Business Men's Club in the Benson hotel a week ago. The cups were immediately turned over to the Royal Rosarians, as permanent custodians of the awards.

N. V. H.

SAN FRANCISCO, CAL.

The Market.

Warm rains and several sunny days have had the effect of greatly increasing the amount of stock. Everything cleans up each day, but several large funerals and much social work caused the demand to be unusually heavy. There are plenty of daffodils and the price has become reasonable. Potted tulips and hyacinths are also plentiful. Roses are being cut in large quantities, although the local and coast merchants are absorbing them. Freesias are still fairly plentiful, but they are nearing the end of their season. The Rainbow freesias and the yellow varieties are, however, in a class by themselves, and at no season can they

VIOLETS, Best quality only

Other seasonable flowers:

PLUMOSUS
ADANTUM

MEXICAN IVY
WOODWARDIA, etc.

WHOLESALE **DARBEE'S** RETAIL
1036 Hyde Street, SAN FRANCISCO, CALIFORNIA
Member Florists' Telegraph Delivery

DAHLIA SEED

Saved from our unrivalled prize-taking collection, hybridized by hand and sure to give splendid results. Ninety per cent will come double.

50 seeds....\$1.50 500 seeds....\$10.00
100 seeds.... 2.50 1000 seeds.... 17.50

SUPERIOR DAHLIA GARDENS

49th and Superior Sts., LOS ANGELES, CALIF.

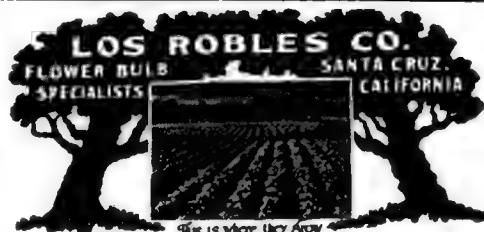
Mention The Review when you write.

Dahlias - Gladioli - Cannas

SELECTED DAHLIA SEED

ARCHER'S GARDENS

Los Angeles County 400 No. Marengo Avenue
ALHAMBRA, CAL.



Mention The Review when you write.

"try Clarke"

The best and quickest way to get what you want in

Bulbs, Florists' or Nursery Stock

is to write

W. B. Clarke, Horticultural Broker San Jose, Calif.

CALIFORNIA VIOLETS

of excellent quality are now ready for shipping.

All seasonable Flowers and Greens at reasonable rates.

DOMOTO BROTHERS

440 Bush Street

WHOLESALE
AND SHIPPERS

San Francisco, Cal.

FRASER & SON, Wholesale California Flower Seed Growers

WRITE NOW FOR OUR 1922 WHOLESALE BULLETIN

FRASER & SON, Pasadena, California

be spoken of as being plentiful. Carnations are coming in fairly well, and the first daphne of the season is being shown in a few of the leading stores. This sweet-smelling flower only remains for about ten days. Acacia is excellent in color and has now become fairly plentiful. The market is showing more and more almond sprays, both pink and white. Narcissi are plentiful and pansies are just beginning to come in. Violets are now good and plentiful and everyone is gratified that some shipping can be done before the close of the violet season. Orchids and gardenias are at a premium and the heavy demand for lilies of the valley has caused these to be almost as hard to obtain as orchids. There is a general sense of satisfaction, however, that the stock shortage, so noticeable during the last few weeks, has now eased up.

Various Notes.

The Perry Dahlia Gardens, of Petaluma, Cal., have issued their 1922 dahlia catalogue, in the form of a 4-page folder, which shows the varieties on sale. California varieties are indicated in the catalogue by an asterisk.

Charles Brown, of Brown & Kennedy, who has been seriously ill, is now on the highway to recovery.

C. Kooyman, of the C. Kooyman Co., who has been on the sick list, has returned to his store. He was at home for about a week.

General A. J. Gooch, of Darbee's, has passed the convalescent stage and is now as hard at work as ever. He was ill for two weeks. Mrs. Darbee's violets have completely recovered from the effects of the severe weather, and are in excellent shape for filling all orders. The severe weather caused a good deal of sickness and Darbee's has been kept busy with orders for those who have been recovering from various illnesses. The store is near some of the city's large hospitals.

E. W. McLellan has been in a hospital at San Jose, but not because he was in any sense "under the weather." This well known grower met with an accident, an iron instrument having been accidentally drawn across his eye, neces-

"DESERT CLIMATE" BABIES

OH BABY!

Order Now, December Fifteenth Shipment

Mr. Florist: Our Baby type, two-year-old, own-root plants are the best ever on the market. We sent a full car East last December (maybe you had some of 'em; know them by the ear marks) and we shall send even more this December.

"Desert Climate" Babies are here to stay. You better get acquainted direct at once. Order now.

Baby Ellen Poulsen
Baby Joan of Arc
Baby Orleans
Baby Cath. Zelmet
Baby Doll
Baby Dorothy
Baby Teschendorff

Baby Etoile Lousiante
Baby Eugene Lamesch
Baby Jessie
Baby Mrs. Cutbush
Baby Phyllis
Baby Rambler
Baby Tausendschoen

Tied in 10's, F. O. B. St. Louis. Condition Arrival Guaranteed.

HOWARD ROSE CO., Hemet, California

Mention The Review when you write.

Budded Roses

SEND FOR SURPLUS LIST

THE E. GILL NURSERY CO.

WEST BERKELEY, CAL.

Mention The Review when you write.

ADIANTUM

And all classes of Greens

WE SUPPLY ONLY THE BEST

Send for prices on 2-inch Maidenhair.

TASSANO BROS.

Artesia Nurseries ARTESIA, CAL.

Mention The Review when you write.

Cyclamen, Fischer's Strain, mostly Salmon
Pink from 6-in. pots, \$65.00 per 100.
Primula Obconica, mixed, 5-in pots, \$30.00
per 100.
Grohe's Champion Strain Giant Petunia
Seeds, Ruffled Giants and Ruffled and
Fringed Giants, tr. pkt., 25c; 1/8 oz., \$3.50;
1/4 oz., \$5.50; oz., \$20.00.
FRED GROHE CO., R. F. D. 4, Box 357, Santa Rosa, Cal.

Rooted Cuttings CARNATIONS

Clean and well rooted. No Rust.
We can please you.

SEE CLASSIFIED ADV. FOR LIST.
SYLVAN NURSERIES, ROSEVILLE, CAL.

Mention The Review when you write.

STATICE PEREZII

Perennial Everblooming Statice

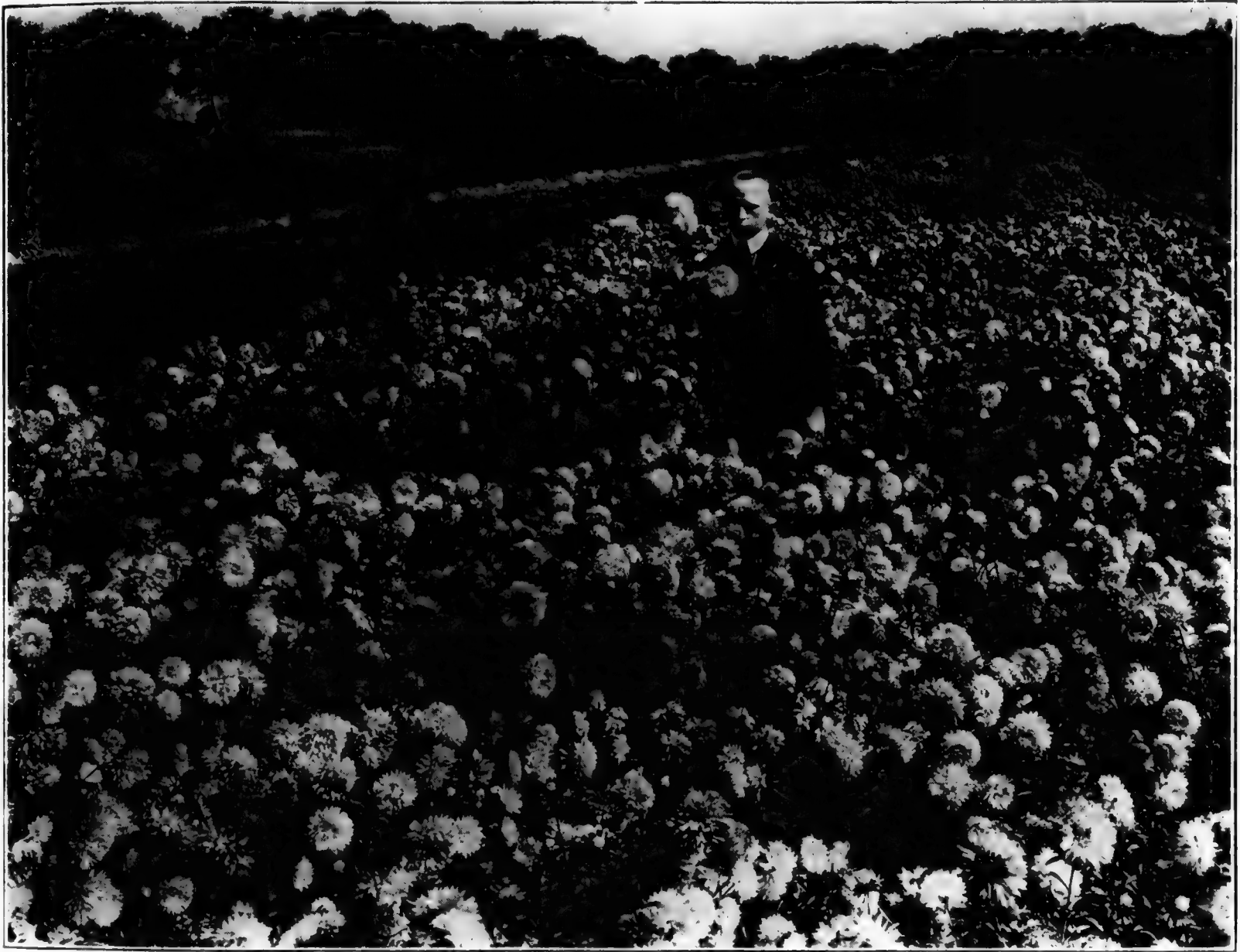
2-inch pots \$7.50 per 100
Transplanted from flats 5.00 per 100

STATICE CASPIA

2-inch pots \$10.00 per 100

Pine Street Nursery
R. F. D. Box 115 Inglewood, Cal.

Howard & Smith's New California Giant Non-lateral Branching Asters



Field view of our new California Giant Non-lateral Branching Asters.

We first distributed these strains in the season of 1921. Seed was sent to various growers throughout the United States, Canada and Europe. If we may judge from the voluntary reports we have received in commendation of their quality, we feel quite certain that the seed which we are offering this year will give every grower satisfaction. The stock has again been subject to rigid roguing to further perfect their remarkable non-lateral branching character. The flowers are of mammoth proportions, ranging from $4\frac{1}{2}$ to 5 inches in diameter and are borne singly on stems ranging from 18 to 24 inches in length. The advantage of the new class is that immense size is obtainable without the usual tedious work of disbudding. Anyone growing asters as commercial cut flowers will find this strain well worth while. We offer them in two distinct types of bloom, incurved or peony flowered and the curled or interlaced.

H. & S. New California Giant Peony-flowered Peach Blossom (Incurved). A superb new color, flowers of enormous size, stems 18 to 24 inches long. Per trade packet, \$1.00.

H. & S. New California Giant Peony-flowered Light Blue (Incurved). A magnificent shade of pure azure blue, identical in habit with the preceding, flowers from $4\frac{1}{2}$ to 5 inches in diameter. Trade packet, \$1.00.

H. & S. New California Giant Peach Blossom (Curled and Interlaced). A magnificent new type with immense blossoms, the petals being curled and twisted after the style of the most ultra refined comet type, flowers borne erect on long stems non-lateral branching in character. Trade packet, \$1.00.

H. & S. New California Giant Dark Purple. A fine companion to the foregoing, blossoms of immense size; petals beautifully curled and twisted. Trade packet, \$1.00.

H. & S. New California Giant Rose. A beautiful shade of rich dark rose, otherwise identical with the two preceding varieties. Trade packet, \$1.00.

H. & S. California Giant Light Blue. Identical in color with the peony-flowered type above mentioned. A delightful shade of pure azure blue. A variety which bears flowers of mammoth proportions. Trade packet, \$1.00.

HOWARD & SMITH

Box 484, Station C, LOS ANGELES, CALIF.

MATS

For wrapping plant pots.
Write for samples and prices.

BAMBOO CANE STAKES

Green, 3-ft. \$4.50 per 1000
Green, 4-ft. 6.50 per 1000
Natural, 6-ft. ... 7.50 per 1000

PLANT TUBS

Each 50c

VIOLETS

Now ready for shipment.

DRIED STRAWFLOWERS
of all varieties.**ENOMOTO & CO., Inc.**

Wholesale Growers and Shippers
35 Saint Anne Street SAN FRANCISCO, CAL.

DAGGER FERNS, PER 1000, \$2.00

PUSSY WILLOWS, PER BUNCH, \$1.50. 50 or more Sprays.

WIRE HANGING BASKETS, PER DOZ., 10-in., \$2.50; 12-in., \$3.00; 14-in., \$3.50.

WRITE FOR PRICES ON QUANTITIES.

GREEN SHEET MOSS FOR HANGING BASKETS, PER SACK, \$1.00.

SEATTLE FERN & MOSS CO., 2135 Western Ave., Seattle

sitating a slight operation. P. Mortensen, manager of the E. W. McLellan retail store, in San Francisco, says that the McLellan Co. is fortunate in having planted a quantity of freesias in its greenhouses, and this crop will be coming in for some time.

J. A. Axell showed the first Romano ranunculi of the season, as well as a quantity of Soleil d'Or narcissi.

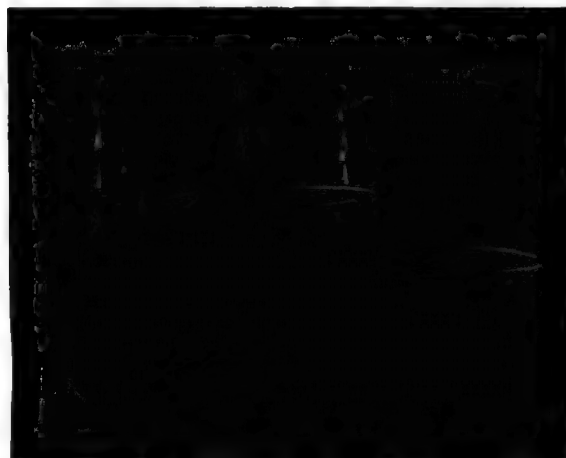
Domoto Bros. are cutting a number of fine Easter lilies and are getting good crops of roses from their nurseries. They are also handling a good many violets. Their nurseries are supplying some fine cut tulips.

Enomoto & Co. are cutting good crops of Columbia, Russell, Premier and hardy roses, as well as acacia sprays, carnations and spring flowers generally.

I. Inoue, manager of the United Flower & Supply Co., has returned home after spending all of the winter months in the east, chiefly Chicago. He visited all the leading cities of the middle west and finally came back via New Orleans and the Sunset route. Speaking of his impressions of trade in shipping, Mr. Inoue said that high express rates are the greatest drawback to California shippers. "In spite of this handicap, California is bound to do an express business to the middle west and the south in violets and chrysanthemums," he declared. "Our mum season is strongest during the two to three weeks in the fall, when greenhouse stock in the east has not begun to come in and our outdoor stock is being cut. When the greenhouse stock in Chicago and elsewhere east of the Rocky mountains arrives, it is more expensive than our stock, but express rates place us on a par with eastern growers, as far as prices are concerned." Mr. Inoue believes that chrysanthemums grown in northern California stand shipping better than those

"California" Plant Tub

(REDWOOD)



The "California" Plant Tub is a special product for Florists and Nurserymen. Expert workmanship, artistic lines, harmonious color and substantial quality. Made from selected No. 1 Redwood, bound with electrically welded wire hoops. No better tub made.

NET WHOLESALE PRICE LIST

Size	Each	Doz.	100
8-inch.....	\$0.85	\$9.00	\$87.00
10-inch.....	1.10	11.00	84.00
12-inch.....	1.60	16.00	121.00
14-inch.....	2.25	25.00	187.00
16-inch.....	2.60	29.00	212.00
18-inch.....	3.25	35.00	266.00
20-inch.....	3.85	42.00	322.00
22-inch.....	5.25	57.00	441.00
24-inch.....	7.25	78.00	595.00
30-inch.....	10.75	120.00	910.00

F. O. B. Factory, Los Angeles.
Prices Subject to Change Without Notice.
ROY F. WILCOX & CO. Montebello, Cal

Manufacturers

Wholesale Florists and Nurserymen

Mention The Review when you write.

Richard Diener Company

INC.

Originators and Growers
of the Largest and Finest
Gladioli and Petunias

Catalogue on Request

KENTFIELD
Marin County CALIFORNIA

Mention The Review when you write.

grown in the south, but that the opposite is true of greens and heather grown in the south. "In spite of the longer distance, our chrysanthemums reach the

Primula Obconica

My well known strain

2 1/4-inch pots \$ 6.00 per 100
4 -inch pots 20.00 per 100

Primula Obconica Seed, mixed or separate varieties.

75c per package of 1000 seeds.

Send for price list of Ferns, Kentias, etc.

H. PLATH
"The Ferneries"

Lawrence and Winnipeg Aves. San Francisco, Calif.

Mention The Review when you write.

southern states in better shape than those from southern California, but we can't compete with them in greens and heather," he stated. Mr. Inoue visited

VIOLETS

Of Best Quality, in Any Quantity

\$ 1.00 Per Dozen
Bunches

A COMPLETE STOCK OF ALL SEASONABLE
Cut Flowers and Greens
ALWAYS ON HAND

We solicit Rush Orders. Book
your standing order with us.

J. A. AXELL, Wholesale Commission Florist
463 Bush Street, SAN FRANCISCO, CAL.



Our
Winter
Orchid-
Flowering
**Sweet
Peas**

are now grown by over 8000 commercial florists.
They have no equal Send for list.

Anton C. Zvolanek & Sons, Lompoc, Cal.

CUT FLOWERS

GREENS

Bulb Stock Now Ready

Carnation Cuttings, rooted \$ 4.50 per 100; \$ 35.00 per 1000
Joy Cuttings 12.00 per 100; 100.00 per 1000

B. E. HAMMOND CO., Seattle's Wholesale Florist
1008 Post St., Seattle, Wash.

DAFFODILS — JONQUILS

Cut Blooms

\$1.00, \$1.50, \$2.00 per 100

SATISFACTION GUARANTEED

With a million bulbs in the ground, can handle any order.
We like small orders best.

GEORGE LAWLER, Tacoma, Wash.

Toledo, Cleveland, Columbus and Indianapolis, but he did not call on florists on the Atlantic seaboard. "Sometimes flowers shipped from California reach New York in good shape, but it is too great a risk to make such shipments a really profitable business," he said, and added: "I believe that business is going to be excellent for the coming year, especially in strawflowers. The growing of strawflowers is largely a matter of climate and the bay region here is ideal for them. We know now how to dry them so as to preserve the colors perfectly."

Frank D. Pelicano, of Pelicano, Rossi & Co., is at home ill. Manuel Roller, who has been ill, is now back at work. Business in funeral work has been rushing with this firm. Angelo Rossi, of Pelicano, Rossi & Co., bought two cars at the automobile show just closed, a touring car and a coupé. He is so much in demand as chairman of various busi-

ness organizations that he has to use his car a great deal.

The San Francisco Growers' Coöperative Flower Market has started an automobile collection and delivery system. Flowers are collected at the growers'

places and later are shipped out to retailers.

Podesta & Baldocchi have been working to the limit of their capacity, on account of several big funerals as well as social affairs. For the funeral of Mrs.

IMPORTED PLANT
TUBS

12-inch diameter
50c each, \$40.00 per 100

STANDARD DESIGNS
WIRE HANGING BASKETS

Strong, Hand Made, Galvanized Wire, Painted

Size	Per Doz.	Per 100	Size	Per Doz.	Per 100
8-inch....	\$2.00....	\$15.00	12-inch....	\$3.00....	\$20.00
10-inch....	2.50....	17.50	14-inch....	4.50....	25.00

Write for Price List of Wire Floral Designs.

We are Importers of Easter Pot Baskets, Pansy, Tulip and Hyacinth Baskets and Other Novelties.

PACIFIC STATES TRADING CO.
750 HENRY BUILDING SEATTLE, WASH.

Mention The Review when you write.

Cyrus Walker, at San Mateo, they had to send three automobile delivery loads of offerings, as well as a great many to the funeral of the late John Johns. Both Victor Podesta and A. Baldocchi have recovered from recent illnesses.

Joseph's almost cornered the lily of the valley market for a day to make the remarkable pall they created for a late society woman. It was composed entirely of lilies of the valley, with the exception of a large spray of white butterfly orchids. Among table decorations designed by this firm, was one made by George P. Wagner for February 22. It consisted of milliners' cherries, so cleverly wired to real sprays with leaves that they looked like boughs broken from fruit-laden cherry trees. These were arranged as if growing from solid banks of daffodils.

F. C. Jaeger & Son have been busy with funerals. They have had expressions of admiration for a spring window, which consisted of banked yellow tulips, violets and heather.

The California Floral Co. managed to obtain enough lilies of the valley to make a beautiful bridal shower bouquet of lilies of the valley, arranged with orchids.

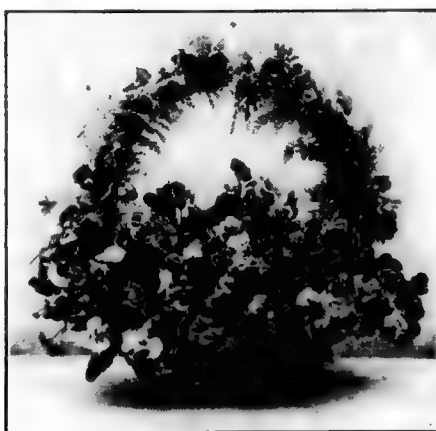
The Terminal Florist has been appointed the official florist for the annual ball of the San Francisco police department. The firm will supply all the plants and flowers used for decorations, etc., as well as the big bouquet of roses which Dan O'Brien, chief of police, will present to Mrs. Rolph, the mayor's wife, when she leads the grand march. The Terminal Florist will also install a flower shop in the main entrance of the Civic Auditorium, where the ball takes place. M. M.

SEATTLE, WASH.

The Market.

A material gain in business was noted last week, not only in comparison with the preceding week, but as compared with the corresponding week in 1921. The end of the week was marked by three of the largest funerals seen here in some time, so that offerings were well cleaned up and stock continues scarce on most lines. One of the funerals required Sunday morning deliveries to the amount of two truckloads from one store, more than one truckload each from two other stores and good-sized business for all of the shops.

The stock situation presents no notable changes. The trade faced the un-



MASTODON PANSIES

Ready. Our 1922
Strains of Super
Pansies
Miracle Mixed
Price oz. \$10.

IT'S PANSY SEED AND PLANT TIME. GET—
Catalogue and Description of Mastodon Miracle Mixed and how to grow Pansies for 1922 sales

SEED

Mastodon Miracle Mixed— $\frac{1}{4}$ oz. \$1.50; $\frac{1}{2}$ oz. \$5.25.

Steele's Mastodon Greenhouse—Special mixed (O. K. Outside).
 $\frac{1}{4}$ oz. \$1.00; oz. \$6.00.

Steele's Mastodon Private Stock—Mixed, $\frac{1}{4}$ oz. \$1.50; oz. \$5.00.

Steele's PANSY GARDENS PORTLAND OREGON

Mention The Review when you write.

ROSES — PORTLAND — ROSES

HARDY PERENNIALS Field-grown. The World's Best. The Best is the Cheapest. Ask for Price List.
Mountain View Floral Co., Portland, Oregon.

Mention The Review when you write.

SEE OUR LARGE AD ON
Seasonable Plants and Supplies
in the Dec. 8 issue of The Review
Wilson-Crout-Gehr Co.
Wholesale Florists
East 62nd and Ankeny Sts. Portland, Ore.

California Privet, 2 to 3 ft., \$ 6.00 per 100
California Privet, 3 to 4 ft., 8.00 per 100
Boston Ivy, 2-year, 2 ft., 15.00 per 100
Cash with order, please.
PACIFIC NURSERIES,
Colma, San Mateo County, California

FRED M. YOUNG
WHOLESALE FLORIST
Over 100,000 square feet of glass
41 E. 52nd St., PORTLAND, ORE.
Cut Flowers and Pot Plants

Rahn & Herbert Co.
CLACKAMAS, OREGON
Wholesale Growers of
Pot Plants and Cut Flowers



MAS-ART New Beta Collection

26 Good Baskets for Spring Plants, \$25.00



Packed in light, corrugated carton. Shipping weight, 31 pounds. Sold on MONEY-BACK GUARANTEE.

MAS-ART BASKET WORKS, Inc., 2001 East 14th St., Oakland, Cal.

usual situation of seeing calla lilies one of the most expensive offerings on the market, and to a certain degree this is still true. Growers of Easter lilies say growing conditions have been favorable and the market will be well supplied.

Home-grown sweet peas of good quality are being offered, but not in large enough quantities to care for the demand. Some good violets are coming in, but these are still scarce. There has been an increase in the supply of valley, while that on orchids has slackened up a bit. Roses continue short and the holiday and funeral demand had the trade scrambling for all available stock. The same was true of carnations, with some fine Pocahontas offered at present. Cut tulips are common and there are more than enough cut daffodils to go around.

There is a good, steady demand in potted plants, although this is hardly keeping pace with the heavier offerings in certain lines. Good cinerarias are hard to find, while the quality of Empress tulips has improved. Hyacinths sell well, since single blooms in 5-inch pots can be sold at prices which attract many buyers. Some shops report a surprising revival in the interest in medium-sized ferns.

Various Notes.

E. W. Osborne, lately with the Woodlawn Flower Shop, is now on the staff of Rosaia Bros.

The Seattle Fern & Moss Co. has remodeled its store so as to create an attractive salesroom in the front portion and has also increased its refrigerator space, so as to care for more stock.

The combined shipping and local demand kept the B. E. Hammond Co. busy all last week, and more stock than was available in a number of lines could have been disposed of easily. Roses were kept cleaned up at all times.

Heavy funeral work and a number of good-sized decorations were features of last week's business for the Woodlawn Flower Shop, combining to give a sales' total considerably in excess of that for the same week last year. There have been more weddings of late, using elaborate decorative schemes, and this shop enjoyed its share of this business. Fred Gust developed an attractive St. Valentine's day window for this shop, the chief place being taken by a large heart outline done in red leaves.

Further additions to the floor committee for the ball to be given by the Seat-

Flower Seeds

Selected Strains High Germination
The Best Varieties for Commercial Growers

	1-oz.	1/4-lb.
ANEMONE, Giant French mixed, single...	\$3.00	\$9.00
ASTERS, Queen of Market, early flowering.		
Colors: Blush pink, crimson, dark blue, light blue, lavender, rose, scarlet, purple and white	1.50	5.00
ASTERS, Giant Branching Comet, late flowering.		
Colors: Crimson, dark blue, lavender, light blue, rose, rose pink, royal purple, shell pink and white	1.50	5.00
ASTERS, American, Vick's or Semple's branching, late.		
Colors: Azure blue, blackish blue, cardinal, crimson, light lilac, light rose, peach blossom, peerless pink, perfection white, purple, rose, rose pink, scarlet, shell pink, white	1.50	5.00
CALENDULA, Pot Marigold.		
Orange King, very large and double, black center (Imp.)	.50	1.50
Prince of Orange, double orange with black center	.25	.75
Lemon Queen, large double, light yellow, extra	.25	.75
MARIGOLD		
French Tall, mixed, extra select dbl.	.75	1.50
French Tall, striped, extra select dbl.	.75	1.50
African Tall Orange, Orange Prince dbl.	1.50	4.50
African Tall Lemon, Lemon Queen dbl.	1.50	4.50
African Tall mixed, double	.75	2.25
MIGNONETTE, Goliath, very large red.		
Dobbie's Giant White	1.50	4.50
RANUNCULUS, French Mixed, semi-double	2.00	6.00
STOCKS, Large Flowering Ten-Week.		
Colors: Azure blue, aurora, brilliant rose, blood red, bright pink, canary yellow, carmine, pink, crimson, coppery carmine, dark blue, flesh, light blue, pale brown, pale violet, peach blossom, purple, white, rose, sulphur yellow, and choice mixed	1.00	3.00
STOCKS, Mammoth, Beauty of Nice	1/4-oz.	1-oz.
Aurora, cream pink	\$1.00	\$3.00
Monte Carlo, canary yellow	1.00	3.00
Abundance, carmine rose	1.00	3.00
Souv. de Monaco, crimson	1.00	3.00
Summer Night, deep blue	1.00	3.00
Beauty of Nice, flesh pink	1.00	3.00
Cote d'Azur, light blue	1.00	3.00
Belle d'Naples, old rose	1.00	3.00
Parma Violet, pale violet	1.00	3.00
Queen Alexandra, rosy lilac	1.00	3.00
President Wilson, violet slate	1.00	3.00
Almond Blossom, white shaded pink	1.00	3.00
Mont Blanc, white	1.00	3.00
Beauty, choice mixed	.75	2.25
SWEET PEAS, late or Standard	1-oz.	1/4-lb.
Flowering Spencer	1-oz.	1-lb.
Barbara Spencer, salmon	\$0.25	\$0.85
Constance Oliver, salmon pink and buff	.25	.85
Constance Hinton, giant white	.25	.85
Countess Spencer, pure pink	.25	.85
Dobbie's Sunproof, crimson	.25	.85
Dobbie's Cream, extra deep, selected stock	.25	.85
Dainty, white and pink edge	.25	.85
Elfrida Pearson, giant bluish pink	.25	.85
Helen Lewis, orange pink	.25	.85
King Edward, pure red	.25	.85
Lavender George Herbert, bluish lavender	.25	.85
Maud Holmes, crimson	.25	.85
Mrs. Cuthbertson, standard rose pink, wings white	.25	.85
Margaret Madison, azure blue	.25	.85
Masterpiece, lavender	.25	.85
Margaret Atlee, rosy salmon buff	.25	.85
Mrs. Tom Jones, deep amethyst blue	.75	2.25
Very fine form, best deep blue	.25	.85
Primrose, pure primrose	.25	.85
Royal Purple, rich purple	.25	.85
R. F. Felton, pinkish lavender	.25	.85
Rosabelle, giant rose	.25	.85
Nubian, giant chocolate self	.25	.85
Senator, chocolate, purple and white striped	.25	.85
Thomas Stevenson, orange scarlet	.25	.85
The President, brilliant orange	.25	.85
Wedgwood, blue	.25	.85
White Spencer, pure white	.25	.85
Warrior, giant maroon	.25	.85
Alexander Malcolm, very fine scarlet cerise, grand form and size	.25	.85
ZINNIA, very double, large	1-oz.	1/4-lb.
Apricot Yellow, new	\$2.00	\$6.00
Burnt Orange	1.25	4.00
Crimson	1.25	4.00
Best Red	1.25	4.00
Flesh Shades	1.25	4.00
Golden Yellow	1.25	4.00
Orange	1.25	4.00
Pink Shades	1.25	4.00
Purple Shades	1.25	4.00
Rose Shades	1.25	4.00
Salmon Shades	1.25	4.00
Scarlet Shades	1.25	4.00
White	1.25	4.00
ZINNIA, Lilliput (Pompon)		
Scarlet Gem	1.00	3.00
Special mixture	.75	2.25
ZINNIA		
Dahlia Flowering, extra large	2.00	6.00
5% discount cash with order. Postage prepaid.		

Adrian J. Schoorl

255 California Street
San Francisco, CALIFORNIA

the Florists' Association were made last week in the persons of Ray Geiser, of Rosaia Bros.; W. F. Holmes and Russell Jones, of the Hollywood Gardens; Carl Melby, of Melby's Flower Shop; Gene Sandahl, of the Burdett Co., and B. E. Hammond, of the wholesale house. Those already named were A. Moore, chairman, and T. V. Rhoades, of the Woodlawn Flower Shop; Eugene Lamb, of McCoy's; Peter L. Rosaia, of Rosaia Bros., and Sam Dunlap, of the Hollywood Gardens. Lambert Pedersen and A. B. Matthiesen have been named as sergeants-at-arms for the evening.

Irving Harris, of the Bon Marche Flower Shop, reports that there has been a ready sale of seeds lately, with the demand scattered among the various offerings.

Felix Rosaia handled one of the more novel of the recent club decorations, when one potted tulip was used at the large table for each invited guest, together with considerable valley.

The Hollywood Gardens have some excellent yellow narcissi. For one of the larger funerals last week this shop developed a blanket made of pink carnations, valley and roses, which attracted trade comment. An effective Washington's birthday window was arranged through the use of a large American flag draped from the window ceiling, before which was a bust of the first President on a black drape, and surrounded by cut flowers and potted ferns.

Miss Rodd, of the Hollywood Gardens, is again able to be at work, after having been confined to her home several days with a severe cold.

Morgan's Flower Shop experienced a heavy run of funeral work last week. Henry Morgan's activities as a fancier of fine American bull terriers have been the subject of comment in the local press lately.

Mrs. Lillian Kenney, of Kenney's, left last week for a visit with relatives in the north Atlantic coast states.

The special bulb window arranged for Rosaia Bros. during St. Valentine's week proved so effective that it was carried through for another few days. Some fine stock has been shown here. There has been an increase in decorations and funeral work has been heavy. Miss Laura Rosaia has been enjoying a several weeks' vacation and her place in the cashier's office is being filled by Mrs. P. L. Rosaia.

Funeral orders for the Pinehurst Floral Co. have been heavy, especially on the larger pieces. The best of current deliveries on carnations and violets have been featured in window displays.

Kenney's has effectively featured some fine Empress tulips in its shop lately, and reports an increase in general transient business. Business with the undertaking establishments has been big.

J. O. Hankins, of the Seattle Pottery Co., recently received an order for two carloads of pots for shipment out of the state.

The opening of the Woodward theater in the Orpheum building by a new dramatic stock company has been productive of more business for the Orpheum Floral Co. and is figured to help general sales permanently in this section of the city.

Lambert Pedersen noted a visible increase in business lately, with funeral orders predominating. H. M.

Blooming Plants

Hyacinths
Daffodils
Tulips
Cyclamen
Begonias
Cinerarias

Also a full line of

Ferns, Asparagus,
Palms, etc.

"The Best in the West"

Miller Floral Co. UTAH
FARMINGTON,

PALMS
Phoenix Canariensis
Pot-Grown

24 inches high
\$9.00 per doz.

E. H. RUST
1625 Bank St., So. Pasadena, Cal.

Mention The Review when you write

Woodland Park Floral Co.
SUMNER - WASHINGTON
Wholesale Growers of
Pot Plants and Cut Flowers

Mention The Review when you write

BEDDING STOCK
2-inch pots and rooted cuttings.
Peters & Sons
HILLYARD, WASH.
(We ship from Spokane)

Mention The Review when you write

Your inquiries for anything you may need

WILL BE APPRECIATED

H. L. OLSSON CO., Inc.
Growers of Quality Plants for the Trade
Box 494, SPOKANE, WASH.
Mention The Review when you write.

Pelargoniums Wurtembergia, Easter Greeting, and other varieties, strong clean stock 2 1/2-in. pots, \$10.00 per 100. Cash with order. Westmoreland Florist, 660 South Ave., Portland, Oregon.

Buy Superior Aster Seed

Grown at
the
Home of
Asters



Where the
Question of
Quality
is of the
Utmost
Importance

ONE OF THE FIELDS AT THE HOME OF ASTERS

PRICE LIST

	$\frac{1}{8}$ oz.	$\frac{1}{4}$ oz.	$\frac{1}{2}$ oz.	1 oz.
Daybreak, light pink.....	\$0.40	\$0.70	\$1.30	\$2.50
Queen of the Market, white, pink and lavender....	.30	.55	1.05	2.00
Royal, rose pink.....	.40	.70	1.30	2.50
Lavender Gem, best early lavender.....	.45	.80	1.55	3.00
Improved Rochester, white, shell pink and lavender pink.....	.40	.75	1.30	2.50
White Fleece.....	.30	.55	1.05	2.00
Astermum, purple.....	.40	.75	1.30	2.50
Triumph Comet, white.....	.40	.75	1.30	2.50
Improved Giant Crego, lavender.....	.40	.70	1.30	2.50
Dreer's Superb Late Branching, white, shell pink, rose pink, lavender, azure blue and purple...	.30	.55	1.05	2.00
Giant Crimson.....	.25	.45	.80	1.50
Vick's Yellow Peerless.....	.45	.80	1.55	3.00
Ball's White Aster.....	.45	.80	1.55	3.00
Dreer's Peerless Pink.....	.40	.70	1.30	2.50
Red Sensation.....	.40	.70	1.30	2.50
Pink Beauty.....	.40	.70	1.30	2.50
Lavender Beauty.....	.40	.70	1.30	2.50
Purple Beauty.....	.40	.70	1.30	2.50

Herbert & Fleishauer

ASTER SPECIALISTS

McMinnville, Oregon

Mention The Review when you write.

TORONTO, ONT.

The Market.

St. Valentine's day trade was good. There was a good supply of flowers, including roses, which are cheaper now than they have been since Christmas. They are also of good quality.

Retailers are now looking forward to Easter, and the growers state that they will have an abundance of lilies of better quality than have been obtainable for the last two or three years. There will also be a good cut of roses for Easter, according to present indications.

Spring flowers are available in abundance and they are selling well.

Various Notes.

The annual dance of the Toronto Retail Florists' Club, February 20, was a success, as usual. The assembly hall was beautifully decorated with smilax and flowers donated by the members. There was an attendance of about 200. For those who did not dance there was progressive euchre, for which a number of valuable floral prizes were awarded.

The regular meeting of the Gardeners' and Florists' Association was held February 20. A revised constitution was

adopted and will be sent on to the government for approval. Prizes for the Canadian national exhibition were reviewed and several increases for some classes were recommended. The prize list for the Royal Agricultural Fair was recommended to be the same as last year. The latter takes the place of the fall mum show. The annual social arranged for February 20 was postponed, owing to the breakdown of the Niagara wires, caused by the storm. There was a consequent absence of light and car service. The social will be held in about a fortnight.
J. J. H.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, L. L. Olds, Madison, Wis.; secretary-treasurer, C. E. Kendel, Cleveland, O.

GROWING contracts for peas and beans are noted by all the large growers as somewhat lower than they were last year.

THE Lexington Seed Co., of Lexington, O., has been incorporated. The capitalization of the firm is placed at \$20,000 and the incorporators are A. B. Bleidt, K. Bleidt and G. Clay Goodloe.

COMSTOCK, FERRE & Co., Wethersfield, Conn., report a heavy demand. The entire force here has been busy filling contract and early orders for seeds. The flower seed department has been enlarged to care for the ever-increasing trade in this line.

TWO-YEAR-OLD asparagus roots are one of the short items this year and, with the ever-increasing demand, will be all sold out early in the season, reports a Hartford seedsman. Seed stores always have a large demand for the roots after the planting season is over, when almost everyone who has a garden wishes to have an asparagus bed.

CALVIN KEENEY, of N. B. Keeney & Son, Le Roy, N. Y., a member of the nomenclature committee for the United States government, reports having lost more than 100 varieties of beans which were being tested last season at his trial grounds. They were all killed by frost last July. Mr. Keeney was on a New England trip last week.

THE mail order seed business should be approaching flood tide, but it isn't. The general report is that both January and February have been a disappointment to those who looked for a return to the old-time volume of early mail orders. It is said that most of the mail order houses find that the average size of the orders is small again this year, in addition to their number being less than expected.

THE frost during the last few weeks has done absolutely no damage to any of the sweet peas or the growing crops of flower seeds in the vicinity of Guadalupe, Cal., states the L. D. Waller Seed Co. This company reports perfect stands of sweet peas. Many varieties of flower seeds are up and also show good stands. The planting this year is in advance of any previous year, and as there has been to date over ten inches of rain, which is more than the total rainfall of 1921 and more for this season than in any year for the last five years, prospects for good crops are believed to be excellent.

VEGETABLE SEED PRICES.

Lowest Since 1917.

Prices quoted for vegetable seeds, both by retail mail order and wholesale dealers, are almost uniformly lower than in 1921, and, for most items, the lowest since 1917, states the United States Department of Agriculture. The decline has been constant since 1918, when the peak was reached for most kinds. Tables of retail catalogue and wholesale prices on pages 122 and 120, respectively, show that prices of beans, peas, sweet corn, lettuce and vine crop seeds fluctuated less violently than did other seeds, including beet, cabbage, celery,

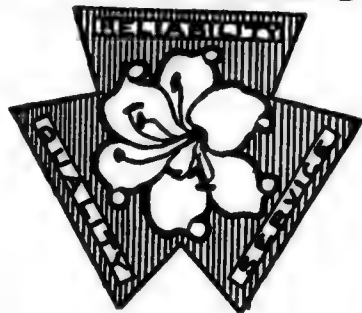
THE ALBERT DICKINSON COMPANY

35th St. and California Ave., CHICAGO, ILL.

HEADQUARTERS FOR

LAWN SEED TO THE TRADE

Not Price



But Quality

FLOWER SEEDS

Write at Once for Price

Bamboo Stakes

TREE SEEDS

T. SAKATA & CO.

SAKAICHO, Opposite JAPAN
Yokohama Park

Office: No. 1 KITANAKADORI
ITCHOME :-- YOKOHAMA

We are Headquarters for the
BEST OF EVERYTHING

In

Peas, Beans, Corn and Vegetable Seeds

Glad to quote for present delivery or on
growing contract for future delivery

Jerome B. Rice Seed Co., Cambridge, N. Y.

Mention The Review when you write.

Braslan

Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot,
Parsnip, Parsley, Celery, Endive, Salsify and Mixed Sweet Peas.

Seed Growers

SAN JOSE, CALIFORNIA

Company

Garden
Seeds

LEONARD SEED CO.

WHOLESALE GROWERS

226-230 WEST KINZIE STREET, CHICAGO

Onion
Sets

Mention The Review when you write.

Wholesale Seed Grower

Pepper, Eggplant, Tomato, Okra, Asparagus,
Rhubarb, Celery, Spinach, Beet, Onion, Beans,
Cabbage, Cauliflower, Sweet Corn, Vine Seeds.

Correspondence Solicited

GEORGE R. PEDRICK & SON
PEDRICKTOWN, N. J.

THE KIMBERLIN SEED CO.

Wholesale
Seed Growers San Jose, Cal.

GROWERS OF

ONION, LETTUCE, RADISH, ETC

Correspondence Solicited

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Beet, Carrot, Endive, Lettuce,
Onion and Radish.
Correspondence Solicited.

JAMES VICK'S SONS

GROWERS OF

FLOWER and VEGETABLE SEEDS

Get the benefit of our 73 years' experience

All Seasonable Varieties

Our Stocks Are Very Complete

Rochester, N. Y. The Flower City

NEW GOLDEN GIANT SWEET CORN SEED

At 12c per pound. As early and twice the size of Golden Bantam.

FANCY HAND-PICKED SEED BEANS

Gt. Stringless G. P.....14c lb.	Tennessee Green Pod.....11c lb.
Ex. Early Refugee.....8c lb.	Refugee 1000 to One.....12c lb.
Dwf. Horts (French).....10c lb.	Lowe's Champion.....10c lb.
Goddard.....9c lb.	Currie's R. P. Wax.....9c lb.
Golden Eye Wax.....8c lb.	Wardwell's Kidney Wax.....8c lb.
Round Pod Kidney Wax.....10c lb.	Webber or Crackerjack.....8c lb.
Fordhook Bush Limas.....14c lb.	Hodson Wax.....7½c lb.

Shipments F. O. B. ORANGE, CONN., or NEW YORK CITY.

WHOLESALE PRICE LIST FREE—GARDEN SEEDS COMPLETE.

WOODRUFF & SONS, ORANGE, CONN.

Mention The Review when you write.

Kelway's Celebrated Flower Seeds

Strains which have received over 300 Premier Awards and Gold Medals at leading Exhibitions in all parts of the world. Highest Award Panama Exhibition.

WRITE TODAY FOR PRICES

KELWAY & SON, Wholesale Seed Growers, Langport, England

Mention The Review when you write.

C. C. MORSE & CO.

WHOLESALE SEED GROWERS

SAN FRANCISCO, CALIFORNIA

CARROT-CELERY-ENDIVE-LEEK-LETTUCE-ONION-RADISH-PARSNIP-PARSLEY-SALSIFY
SWEET PEAS-ALL VARIETIES PEAS-KENTUCKY WONDER BEANS

BURPEE'S SEEDS GROW

W. Atlee Burpee Co.
Seed Growers Philadelphia

The Everett B. Clark Seed Co., Milford, Conn.

Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington.

Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

Pea and Bean Seed

SCARCE VARIETIES

G. Willett Warren

Wholesale Seed Grower

519 Oakland Building

Lansing, Mich.

Tomato Seed and Seed Sweet Potatoes

Pleased to quote you prices on quantities and varieties wanted for present or future delivery.

H. AUSTIN Felton, Del.

TOMATO SEED

Grown for the
Wholesale Seed Trade

HAVEN SEED CO.

SANTA ANA, CALIFORNIA

The J. Bolgiano Seed Co.

Garden, Field and Flower Seeds
Poultry Supplies

Founded 1818

Incorporated 1921

BALTIMORE, MD.

The C. Herbert Coy Seed Co.

VALLEY, Douglas County, NEB.

Wholesale Growers of High-grade Seeds

Cucumber, Muskmelon, Squash and Pumpkin;
Sweet, Flint and Dent Seed Corn

THE J. C. Robinson Seed Co.

WATERLOO, NEB.
ROCKY FORD, COLO.

Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

McHutchison & CO. Offers

Immediate Shipment

Lilium Giganteum

6 to 8-in., 400 to case, per case.....\$47.50
7 to 9-in., 300 to case, per case.....50.00

Hardy Lilies To case Per case

Magnificum.....8 to 9-in.	200	\$24.00
Magnificum.....9 to 11-in.	150	24.00
Rubrum.....8 to 9-in.	200	24.00
Auratum.....8 to 9-in.	200	23.00
Auratum.....9 to 11-in.	150	23.00

Valley Pips Per 1000

German Type, forcing pips.....	\$22.50
Dutch Type, for planting out.....	18.50
Berlin, early forcing pips.....	28.50
Hamburg, late forcing pips.....	26.00

2500 pips per case, case lots only.

Palm Seeds

Kentia Forsteriana, per bushel or per 1000,
F. O. B. New York or San Francisco.

Phoenix Roebelenii.

Cocos Weddelliana.

Write for prices and details.

Gloxinias

Per 100

Bordered or Mixed, 1 to 1½-in.....\$13.50

T. R. Begonias Per 100

Single Mixed, all colors, 1 to 1½-in....	\$ 9.50
Single Mixed, all colors, 1½ to 2-in....	11.50
Single Mixed, all colors, 2-in. and up.	13.00
Double Mixed, all colors, 1 to 1½-in..	12.00

Nothing better than Begonia and Gloxinia

Bulbs for spring and summer pot-plant sales.

Gladioli

Per 1000

All Northern grown.	1¼ to 1½-in.	2-in.
America, pale pink.....	\$20.00	\$24.00
Mrs. Francis King.....	21.00	25.00
Chicago White.....	26.50	33.50
Halley, orange-pink.....	27.00	34.00
Mrs. Frank Pendleton.....	39.50	.....
Schwaben, yellow.....	.....	45.00
Panama, clear pink.....	32.50	.....
Peace, large white.....	32.00	.....
Lily Lehman, blush.....	48.50	57.50
Willy Wigman, blush.....	44.50	52.50
Augusta, pure white.....	26.50	33.50
Niagara, pale pink.....	32.50	40.00
Independence, pink.....	22.00	26.00
Mrs. Watt, rose.....	31.50	39.00
Prince of Wales, pink.....	57.50	68.50
Yellow Bud (Kunderd).....	20.00	24.00
White King, creamy white.....	20.00	24.00
Late White, waxy white.....	.....	24.00
Primulus Queen Victoria.....	.....	57.50
Mixed, all colors, select.....	21.50	28.50
Mixed, all colors, common.....	15.50	19.00

Bamboo Cane Stakes

Bale Bale

Domestic, natural, 5 to 6 ft.....	1000	\$10.00
Domestic, natural, 6 to 9 ft.....	800	12.50
Domestic, natural, 9 to 12 ft.....	200	7.50
Japanese, natural, 6 ft.....	2000	24.00
Japanese, dyed green, 1½ ft.....	2000	7.50
Japanese, dyed green, 2 ft.....	2000	8.50
Japanese, dyed green, 2½ ft.....	2000	10.00
Japanese, dyed green, 3 ft.....	2000	12.50

Raffia

Per Lb.

Red Star Brand, 25 lbs. up.....	\$0.13
Red Star Brand, 50 lbs. up.....	.11½
Red Star Brand, 100 lbs. up.....	.10
Red Star Brand, 1 bale (225 lbs.).....	.08½

Also dyed in 20 colors and shades.

Write for special discounts on large quantities. Enclose remittance unless you have established credit with us.

McHUTCHISON & CO.

95 Chambers St., NEW YORK

spinach and turnip, of which large quantities normally are imported.

Any changes in the price of the former group, of which the domestic production is usually sufficient to supply the needs of this country, may be attributed largely to variations in the cost of production and preparation for market. The supply of the latter group, however, was not controlled by domestic commercial growers and, with imports suddenly cut off, the high prices prevailing in 1918 followed. Likewise the rally of domestic growers to supply the deficit thus created, followed by the rapid resumption of imports, caused these items to decline quickly to their 1917 price levels.

1922 Prices.

On the whole, wholesale prices for 1922 compared with 1921 show a greater reduction than do the retail catalogue prices. The wholesale prices of beans, peas, sweet corn, beet, cabbage, carrot, celery, onion, parsley, squash and turnip are fifteen per cent to thirty per cent less, while the retail catalogue prices of these items, with the exception of cabbage and English turnip, are only five to fifteen per cent less than last year.

Little change, if any, occurred in the wholesale prices of other kinds of vegetable seeds except tomato, which is quoted ten per cent less. The average retail prices of tomato declined eight per cent; spinach, fifteen per cent, and watermelon, nine per cent. Cucumber, lettuce, muskmelon, parsley, parsnip and radish were unchanged to slightly lower.

Wholesale Prices.

The retail catalogue prices of vegetable seeds are given in the table on page 122. It represents the averages of prices quoted for standard varieties by a number of representative mail order dealers.

A table of average wholesale prices per pound of standard varieties of vegetable seed, compiled, like the table of retail prices, by the United States Department of Agriculture, is as follows:

Kind of seed.	1917	1918	1919	1920	1921	1922
Beans, dwarf						
snap	\$0.18	\$0.26	\$0.21	\$0.16	\$0.15	\$0.13
Beans, garden,						
pole* .....	.14	.24	.23	.21	.19	.15
Beet, garden..	.90	1.45	1.07	.64	.48	.38
Beet, mangel..	.35	.90	.68	.36	.31	.27
Cabbage	1.90	3.80	8.00	2.75	2.40	2.00
Carrot	1.00	1.75	.90	.50	.50	.40
Celery, domestic	1.50	2.25	1.85	1.60	2.00	1.60
Celery, imported	10.00	10.00	5.00	4.00	4.00	3.00
Cucumber ....	.54	.83	.85	.86	.80	.81
Lettuce .....	.65	.85	.90	.72	.76	.76
Muskmelon ..	.54	.78	.81	.73	.79	.76
Watermelon...	.42	.70	.54	.46	.45	.46
Onion seed....	1.90	4.50	2.65	1.80	1.60	1.20
Parsley .....	.35	.60	1.00	.60	.60	.50
Parsnip .....	.30	...	1.00	.40	.35	.35
Peas, garden..	.12	.19	.19	.24	.19	.14
Radish .....	.40	1.60	1.30	.60	.50	.50
Spinach .....	.60	2.00	.75	.35	.20	.20
Squash, summer .....	.65	.80	1.05	1.00	.90	.75
Squash, winter .....	.55	1.00	1.10	1.10	1.00	.80
Sweet corn....	.20	.25	.17	.15	.13	.10
Tomato	2.75	3.60	4.00	3.25	3.10	2.80
Turnip, English .....	.35	1.75	1.35	.65	.50	.35
Turnip, Swede .....	.32	1.50	1.25	.45	.37	.27

*Not including lima beans.

KNOW YOUR BANKER.

Learn What He's For.

Better acquaintance with bankers has been forced on some seedsmen in the last two years. Other members of the trade have been more fortunate in their finances. But all would fare better if they were in closer touch with the function of bankers in the business community. A good illustration is provided

Order Now VALLEY PIPS For Forcing For EASTER

Chicago Market Brand	Florists' Money-Maker Brand
1000 pips.....\$35.00	1000 pips.....\$30.00
500 pips..... 18.00	500 pips..... 18.00
250 pips..... 10.00	250 pips..... 8.00
	Original cases of 2500 for 70.00

Immediate shipment, or weekly shipment from cold storage during the season if wanted.

H. N. BRUNS, 3040 W. Madison St.,
CHICAGO, ILL.

Mention The Review when you write.

VAN ZONNEVELD BROS. & PHILIPPO

ESTABLISHED 1879

SASSENHEIM, - HOLLAND

Lily of the Valley—Bulbs

Order Now Your First-Class
German Grown

Let Us Quote You Our
Reasonable Prices

Lily of the Valley

—on—
(The Best Grade)

Right From Cold Storage
at Pre-War Prices

Dutch and French Bulbs

Branch Office: 18 BROADWAY, NEW YORK CITY

AGE AND REPUTATION ARE TWO
FACTORS WORTH CONSIDERATION

Bulbs — HOLLAND — Bulbs

R. A. Van Der Schoot

Wholesale Bulb Grower

Hillegom, Holland

YOU CAN UTILIZE OUR SUCCESS TO INCREASE
YOUR OWN

Bulbs

Address all correspondence care of
J. W. HAMPTON, JR., CO.
17 Battery Place NEW YORK

Bulbs

C. KEUR & SONS, HILLEGOM, HOLLAND
5625 Mosholu Ave., NEW YORK CITY

Lily of the Valley—Gladioli

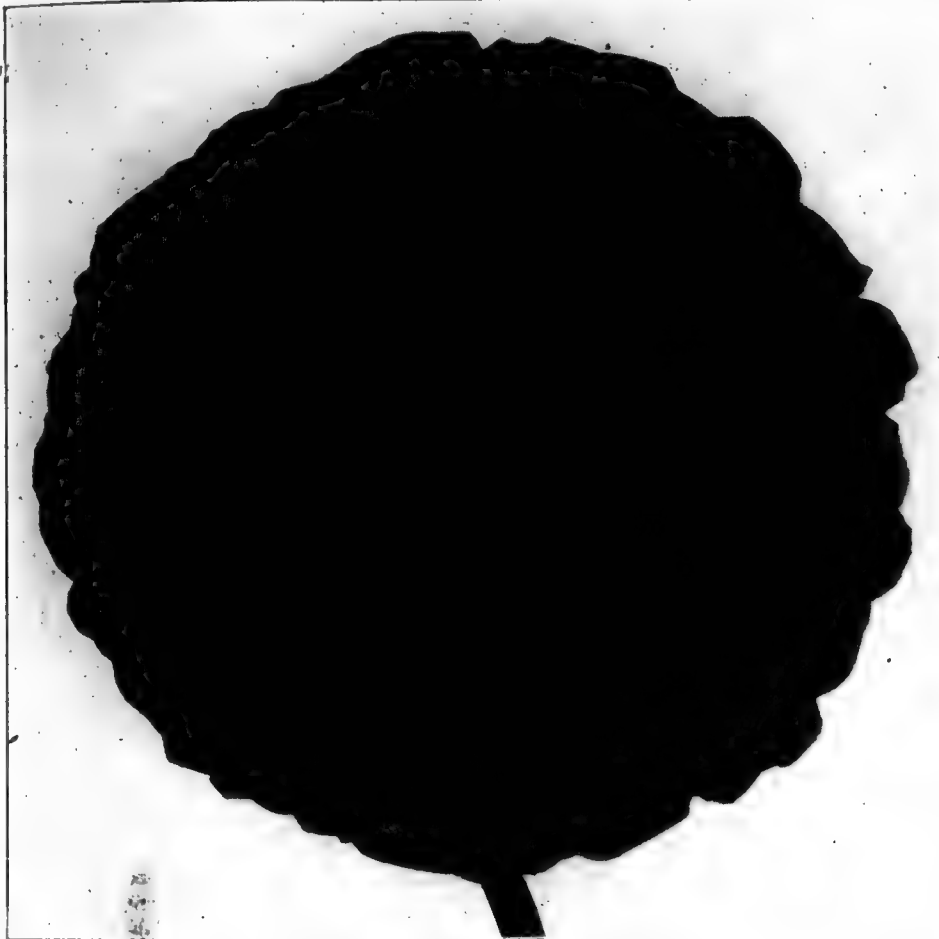
Now on hand in this country for immediate delivery.

Orders and inquiries invited.

The trade will be visited in due time for Spring and Fall orders 1922.

CONTRACT PRICES
(Wholesale Only) for

Bodger's Unrivalled Flower Seeds



are now being mailed to the trade. If you have not received a copy to date and are interested in securing really first-class stock, kindly write us.

We are offering this year:

Dahlia-Flowered Zinnias

in separate colors, as well as many other novelties in Zinnias, Asters and Sweet Peas.

Ask your local seedsman for

**"Bodger's
Unrivalled Seeds."**

**J. BODGER &
SONS CO.**

LOS ANGELES, CAL.

NARCISSUS

KING ALFRED

We grow large stocks
of this variety at
SASSENHEIM
HOLLAND

Prices on application to

**C. J. SPEELMAN
& SONS**

Wholesale Bulb Growers

**470 Greenwich St.,
NEW YORK CITY**



J. A. VANDERVOORT

LIVE WIRE

J. A. Vandervoort & Co.

Wholesale Bulb Growers

NOORDWYK, - HOLLAND

Also Nurseries at Sassenheim

Absolutely the largest growers in Holland of
Bic. Victoria, Golden Spur and Von Sion

Also large growers of

HYACINTHS, TULIPS, ETC.

Permanent American Address:

**P. O. Hamilton Grange Station
Box 38, New York City**

Our representatives will be
calling on you.



The Seed Store

STOCKS — For Memorial Day Blooms

BOSTON FLOWER MARKET. The best Stock for florists to use. A large flowering strain, coming remarkably true and usually from 85%-90%. Double flower of large size. Plants of branching habit.

	Tr	pkt.	Oz.
Pure White	\$0.75		\$5.00
Crimson .....	.60		4.00
Deep Blood Red .....	.60		4.00
Peach Blossom .....	.60		4.00
Bright Rose .....	.60		4.00

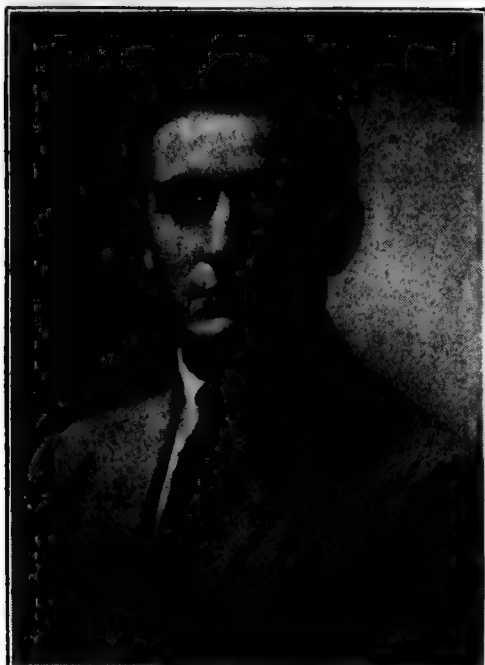
VERBENA, Boston Mammoth. Vigorous growth, produces large trusses. .30 1.50

Select Strains of Other Florist Seeds

FOTTLER, FISKE, RAWSON CO.

2 and 13 Faneuil Hall Square

BOSTON, MASS



Aug. Lagarde

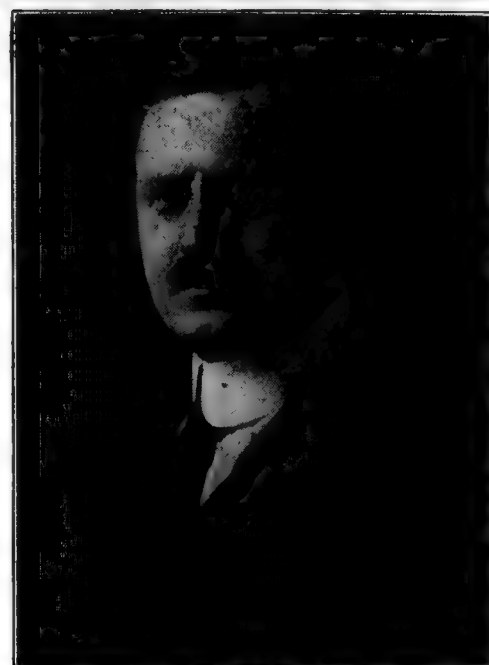
LIVE WIRE

Again---Buy Your French Bulbs---Now

FROM
Lagarde & Vandervoort
OLLIIOULES, FRANCE

Permanent American Address:
P. O. Hamilton Grange Station
Box 38 NEW YORK CITY

Our representative will be calling on you



J. A. Vandervoort

by the following story, which one seedsman told regarding another:

"A seedsman, whom we will call Brown, operated for a good many years a store in a fair-sized community.

"He was of the type that concentrates on what he is doing and doesn't use up energy on 'side lines.' He avoided social activities. He hadn't married and so there was nothing to prevent his having his way in this respect. I merely mention this so you will understand why, although this fellow Brown had a bank account and had to go to the bank frequently, he practically never came into personal contact with the officers of the bank and knew nothing about them or their activities.

"When the slump came, this fellow Brown got into a certain amount of trouble, like a good many other seedsmen in this country. He had stocked up and the kind of people that were his customers were among the first to feel the effects of the slump. As a result, Mr. Brown was stuck with one of the biggest stocks of goods he had ever laid in; he had bills facing him that had to be paid if he was going to go on doing business; and he was forced to dip into his own personal principal for his running expenses.

"Well, I told you he hadn't met the bankers of the town—didn't know them, hadn't talked to them or about them—and so you can understand that it never occurred to him to go to them. He went, instead, to the few close friends that he had, in the effort to borrow

MICHELL'S ASTER SEED

ASTER, EARLY WONDER		
	Tr. Pkt.	Oz.
Light Blue	\$.40	\$2.00
Pink	.40	2.00
White	.40	2.00

ASTER, QUEEN OF THE MARKET		
	Tr. Pkt.	Oz.
White	\$.25	\$1.00
Rose-Pink	.25	1.00
Blush Pink	.25	1.00
Dark Blue	.25	1.00
Light Blue	.25	1.00
Crimson	.25	1.00
Mixed	.20	.75

ASTER, EARLY ROYAL BRANCHING		
	Tr. Pkt.	Oz.
Lavender	\$.40	\$2.00
Purple	.40	2.00
Rose-Pink	.40	2.00
Shell-Pink	.40	2.00
White	.40	2.00
Mixed	.30	1.50

ASTER, CREGO		
	Tr. Pkt.	Oz.
White	\$.30	\$1.50
Shell-Pink	.30	1.50
Rose-Pink	.30	1.50
Purple	.30	1.50
Lavender	.30	1.50
Mixed	.30	1.25

ASTER, INVINCIBLE		
	Tr. Pkt.	Oz.
Blue	\$.30	\$1.50
Crimson	.30	1.50
Lavender	.30	1.50
Rose-Pink	.30	1.50
White	.30	1.50
Mixed	.30	1.25

ASTERMUM		
	Tr. Pkt.	Oz.
Lavender	\$.30	\$1.50
Rose-Pink	.30	1.50
Shell-Pink	.30	1.50
White	.30	1.50
Mixed	.30	1.50

ASTER, MICHELL'S IMPROVED SEMPLER'S BRANCHING		
	Tr. Pkt.	Oz.
White	\$.30	\$1.50
Shell-Pink	.30	1.50
Rose-Pink	.30	1.50
Lavender	.30	1.50
Purple	.30	1.50
Crimson	.30	1.50
Mixed	.30	1.25

ASTER, KING		
	Tr. Pkt.	Oz.
Crimson King	\$.40	\$2.00
Lavender King	.40	2.00
Pink King	.40	2.00
Purple King	.40	2.00
Rose King	.40	2.00
Violet King	.40	2.00
White King	.40	2.00
Mixed King	.40	1.75

For complete list of Asters, see our Wholesale Price List for 1922.

Also all other SEASONABLE SEEDS, BULBS AND SUPPLIES. Wholesale Price List Free.

Mitchell's Seed House, 518-516 Market St., Philadelphia, Pa.

funds; even went so far as to offer an interest in the business in return for a small loan. He found them 'close'

friends, all right, but he didn't get his loan.

"Well, the sum and substance of it all was this: Running expenses forced him to a point where the next check he drew on his bank would reduce his deposit below the minimum limit. Knowing what that limit was, and with the sole idea of getting special permission to draw below it, he went to his bank. Instead of going to the president, he went to the paying teller. Naturally, the latter was without authority, and referred him to the president.

"Brown was in this way forced to meet the president. In the course of his plea for 'leniency' he was also forced for the first time in his business career, to lay his cards on the table and describe his full circumstances from A to Izzard to somebody else. The president—and I bet his eyes twinkled when he did it—made Brown go back to his office, get his books, bring them back to

Kind of seed.	1917		1918		1919		1920		1921		1922	
	Per oz	Per lb	Per oz	Per lb	Per oz	Per lb	Per oz	Per lb	Per oz	Per lb	Per oz	Per lb
Beans, dwarf snap	\$.032		\$.043		\$.041		\$.039		\$.039		\$.037	
Beans, garden pole ¹	.26		.41		.43		.40		.41		.39	
Beet, garden	\$0.15	1.30	\$0.20	2.35	\$0.20	1.75	\$0.15	1.35	\$0.15	1.15	\$0.14	1.00
Beet, mangel	.10	.55	.15	1.30	.15	1.20	.10	.90	.10	.80	.10	.70
Cabbage	.25	3.00	.45	5.05	.90	11.10	.50	5.25	.35	3.90	.30	3.15
Carrot	.15	1.40	.20	2.25	.20	1.70	.15	1.30	.15	1.10	.13	1.00
Celery, domestic	.25	2.60	.30	2.85	.35	2.90	.30	3.20	.30	3.00	.27	2.75
Celery, imported	1.45	17.00	1.40	15.35	1.30	13.55	.95	10.45	.85	9.85	.85	9.05
Cucumber	.10	.95	.15	1.75	.15	1.30	.15	1.30	.15	1.40	.15	1.35
Lettuce	.15	1.35	.15	1.40	.15	1.50	.15	1.55	.20	1.60	.17	1.55
Muskmelon	.15	1.10	.15	1.30	.15	1.35	.15	1.50	.15	1.50	.17	1.50
Watermelon	.10	.80	.10	.95	.15	1.15	.15	1.10	.15	1.15	.14	1.05
Onion seed	.25	2.50	.55	5.15	.35	3.80	.30	3.15	.30	3.00	.26	2.55
Parsley	.10	.90	.15	1.05	.15	1.25	.15	1.10	.15	1.10	.14	1.10
Parsnip	.10	.70	.20	1.75	.20	1.80	.15	1.25	.15	1.05	.14	1.00
Peas, garden	.23		.37		.38		.45		.42		.37	
Radish	.10	.65	.15	1.65	.15	1.65	.15	1.30	.15	1.15	.14	1.10
Spinach	.10	.90	.20	2.10	.15	1.25	.10	.80	.10	.70	.10	.60
Squash, summer	.10	.95	.15	1.40	.15	1.50	.15	1.65	.20	1.65	.17	1.50
Squash, winter	.10	.95	.15	1.50	.15	1.60	.20	1.70	.20	1.60	.17	1.40
Sweet corn	.26		.38		.35		.36		.36		.32	
Tomato	.30	2.95	.40	4.10	.40	4.45	.40	4.45	.40	4.25	.37	3.90
Turnip, English	.10	.70	.20	1.95	.20	2.05	.15	1.40	.15	1.15	.13	.95
Turnip, Swede	.10	.65	.20	2.35	.20	2.05	.15	1.35	.15	1.00	.13	.90

¹ Not including lima beans.

Retail Catalogue Prices of Vegetable Seeds.

DREER'S Famous American ASTERS

We offer below the more important varieties. For complete list and descriptions see our wholesale Price List. Copies free to Florists on request.

ASTERMUMS.

This strain of Giant Comet Asters closely resemble Crego's Giant, but come into bloom fully two weeks earlier.

	Tr. pkt.	Oz.
White Astermum	\$0.30	\$1.50
Pink .....	.30	1.50
Lavender .....	.30	1.50

BEAUTY ASTERS.

This recently developed type is a most valuable introduction on account of its late flowering, coming into bloom fully two weeks later than our Superb Late Branching, and furnishing high-grade cut flowers from early October until killing frost.

	Tr. pkt.	Oz.
American Beauty. Rich cherry-rose, similar in color to American Beauty Rose	\$0.40	\$2.00
Lavender Beauty. Exquisite soft lavender.....	.50	2.50
Purple Beauty. Rich lustrous deep purple.....	.40	2.00
September Beauty. Delicate shell-pink.....	.50	2.50

CREGO'S GIANT COMET ASTERS.

Magnificent fluffy flowers, averaging over 5 inches across with long strong stems, the finest of this type. Comes into bloom in August, continuing well into September, and unlike most of the Comet sorts, stands when cut and is a good flower to ship. We offer five colors, our own saving, of the highest quality.

	Tr. pkt.	Oz.
White. Purest white	\$0.30	\$1.50
Pink. Delicate shell pink .....	.30	1.50
Purple. Bright purple .....	.30	1.50
Rose. Rich deep rose .....	.30	1.50
Lavender. A rich deep shade .....	.30	1.50
Finest Mixed. All colors.....	.30	1.25

EARLY BRANCHING OR ROYAL ASTERS.

One of the best Asters of recent introduction, and might briefly be described as an early flowering form of our Superb Late-Branching variety, having all the good qualities of the latter but coming into bloom in July or early August and lasting in perfect condition a long time. We offer six beautiful and distinct colors, viz.:

	Tr. pkt.	Oz.
Lavender. Soft lavender violet.....	\$0.40	\$2.00
Purple. Rich deep violet purple.....	.40	2.00
Rich Rose. Very bright and attractive .....	.40	2.00
Rose Pink. Rosy pink, shaded white.....	.40	2.00
Shell Pink. Very delicate tint.....	.40	2.00
White. Pure white.....	.40	2.00
Finest Mixed. All colors.....	.30	1.50

DREER'S "PEERLESS PINK" ASTER.

This grand Aster may be briefly described as a glorified late branching shell-pink or Mary Semple. It has the same strong, sturdy habit of growth; comes into bloom a little earlier, bears freely almost globular flowers, rarely under 4 inches across and frequently over 5 inches. The color is rich shell-pink, similar in shade but more decided than the late branching. The center petals are prettily incurved, while the wide outer petals reflex, making a most artistic and finely finished flower, and stands cut longer than any other.

50 cts. per trade pkt., \$2.50 per oz.

QUEEN OF THE MARKET ASTERS.

The leading early Asters, of good strong growth and bearing large flowers on long strong stems; begins blooming in July.

	Tr. pkt.	Oz.
White	\$0.25	\$1.00
Lavender .....	.25	1.00
Pink .....	.25	1.00
Bright Rose .....	.25	1.00
Purple .....	.25	1.00
Crimson .....	.25	1.00
Mixed .....	.20	.75

For many years we have made a specialty of high-grade Flower Seeds for Florists' use and offer extra choice strains of Antirrhinum, Calendula, Cineraria, Cyclamen, Pansy, Petunia, Primula, Salvia, Sweet Peas, Verbena, Zinnia, etc., etc. See our Wholesale Price List.



DREER'S
LATE BRANCHING
ASTERS

DREER'S SUPERB LATE BRANCHING ASTERS.

The finest Asters for late August and September blooming.

The plants form strong, branching bushes, 2 to 2½ feet high, bearing on long strong stems their handsome Chrysanthemum-like flowers, which, under ordinary cultivation, average 5 inches across. The form of the flowers, together with the length of the stems, places them at the head of Asters for cutting. They come into bloom from two to three weeks after the average type, usually being at their best during September, and filling in the gap between the general run of Asters and Chrysanthemums. We offer eight beautiful and distinct colors, viz.:

	Tr. pkt.	Oz.
Azure Blue. A rich, deep lavender.....	\$0.30	\$1.50
Pure White. Extra fine stock.....	.30	1.50
Shell Pink. An exquisite shade .....	.30	1.50
Rose Pink. A very desirable color.....	.30	1.50
Deep Rose. Rich and brilliant .....	.30	1.50
Deep Purple. Royal deep purple.....	.30	1.50
Lavender. A pale grayish-lavender.....	.30	1.50
Crimson. Very rich rosy crimson.....	.30	1.50
Finest Mixed. All the colors.....	.25	1.00

KING ASTERS.

The "King" Asters form a distinct class or type, and have many sterling qualities to recommend them to lovers of fine Asters. They are of strong, sturdy habit, growing fully 18 inches high, and bear from August to October very large double blossoms, the petals of which are more or less quilled, forming very attractive flowers, which have splendid keeping qualities when cut.

	Tr. pkt.	Oz.
Dreer's Crimson King. A brilliant new color in this type, which originated with us. It is the richest and deepest crimson variety known to us.....	\$0.40	\$2.00
Lavender King. Pale lavender .....	.40	2.00
Pink King. An attractive shade of delicate shell-pink..	.40	2.00
Rose King. A beautiful brilliant rose variety and a great favorite for cutting .....	.30	1.50
Violet King. This is the original of this type, and is a pleasing soft shade of violet .....	.30	1.50
White King. Pure glistening white; extra fine large flowers .....	.40	2.00
King Mixed. All colors.....	.30	1.50

Henry A. Dreer, 714-716 Chestnut Street, Philadelphia, Pa.

MICHELL'S HOME GROWN CANNA ROOTS



We make a specialty of growing Cannas at our Nurseries, Andalusia, Pa. Our stock is extra fine; plump roots with plenty of eyes.

	Doz.	100	1000
Alphonse Bouvier. Rich velvety red; green foliage; 5 feet	\$0.85	\$5.00	\$40.00
Austria. Lemon chrome yellow; green foliage; 5 feet .....	.85	5.00	40.00
Chas. Henderson. Crimson; green foliage; 4½ feet .....	.75	4.50	35.00
City of Portland. Glowing pink; green foliage; 3½ feet	2.00	15.00	125.00
Express. Dwarf, crimson; green foliage; 2½ feet .....	.85	5.00	40.00
Firebird. Color, brilliant scarlet, without any spots; green foliage; 4½ feet	1.75	12.00	100.00
Florence Vaughan. Yellow, spotted crimson; green foliage; 5 feet .....	.75	4.50	35.00
Gen'l Merkel. Scarlet, splashed golden yellow; green foliage; 4 feet	1.50	10.00	90.00
Hungaria. Dwarf and compact; peach blossom pink; green foliage; 3½ feet	1.25	8.00	70.00
Italia. Scarlet, broadly edged yellow; green foliage; 6 feet	1.00	6.00	50.00
King Humbert. Coppery scarlet; bronze foliage; 4 feet .....	.85	5.00	40.00
Mme. Crozy. Scarlet, bordered golden yellow; green foliage; 3 feet	1.00	6.00	50.00
Mrs. Alfred P. Conard. Gigantic flowers; color, salmon pink; light green foliage; 4 feet	2.25	15.00	135.00
Panama. Red, edged yellow; green foliage; 4 feet	1.00	6.00	50.00
Richard Wallace. Gigantic clusters of light yellow flowers; green foliage; 4 feet .....	.75	4.50	35.00
Rosea Gigantea. The largest pink canna in existence; color, rich rose pink; foliage green; 3½ feet	1.75	12.00	110.00
Wyoming. Orange chrome red; bronze foliage; 6½ feet .....	.85	5.00	40.00

Also Dahlias, Gladioli, Begonias, Tuberose and other Seasonable Bulbs; also Seeds and Supplies.
Wholesale Price List Free.

HENRY F. MICHELL, 518 Market St., Philadelphia, Pa.

the bank and go all over them, in this way finding out just what Brown's sales had averaged over the period of years he had been in business, just what his running expenses were, how economically the business had been run, where the 'leaks' were, what his turnover was, and so forth and so on.

"After two sessions like this, which consumed about eight hours altogether, Brown was called to the president's office for the third time. The banker began asking him some more questions. The strain on his nerves of the other two interviews, the worry about his business and the necessity of some immediate cash with which to meet current bills had brought Brown to a state bordering on hysteria. It had been like pulling teeth for him to go to the president in the first place and now, with what looked like another session ahead of him, he couldn't control himself any longer.

"Say!" he ejaculated. "How much more of this sort of thing do I have to put up with? Do you put everybody through this mill that comes with a simple request about his checking account?"

"The old bank president was a blunt man and didn't hesitate to answer tartly: 'Why, you blank fool!' he said, 'I'm not thinking about your checking account. I'm trying to figure out just how much the bank will have to lend you to tide you over the next couple of years!'

"The reason I tell this story is this: There are hundreds of men in this trade just like Brown—men that don't tie up with their bankers and only go to them when they have to. These fellows seem to think that all a banker has to do is

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72 years old, now the largest seed growing organization in Europe. Why?
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Wholesale French Bulb Growers
1133 Broadway, New York
(Corner 26th Street)
Nurseries at Ollioules, Var, France

sit in an office, accept new accounts, pay out cash on checking accounts and sign bank notes. They don't seem to realize that the town bank is the keystone in the business arch—that the arch will

fall if the bank isn't there and that the bank won't be there unless there is business enough to hold it up. Only they're not all as lucky as Brown was; they don't always find the officials of the



CHOOSE CHOICE CANNAS



THE "GOOD LUCK" SORT ARE SUPERIOR

Best by test, you'd say, if you'd follow Mr. Wintzer in his work of the past twenty years—improving the size, shape, color, texture and endurance. The newer sorts remind you of Mallow Marvels in size and of Orchids in color effects. It's time to make your plans and time to order, too. Select from the following list and you'll get winners:

- AMERICAN BEAUTY.** 5 ft. This is the richest colored Canna we know—a velvety, oriental carmine or translucent cerise. It is unusually attractive, with its large flowers of tropical magnificence held on firm, straight stems in rich bouquets well above the soft green foliage. Practically every stalk produces at least two heads of bloom. 3 for \$2.50, 10 for \$7.50\$50 ...
- CANDELABRA.** 5 ft. After 22 years of painstaking cross-hybridizing, Mr. Wintzer has succeeded in producing this prodigy. Three to five flower branches on each stalk at one time is the average, and every single branch is ablaze with a torch-like flame of fiery orange-scarlet bloom. The branches are erect and sturdy; the foliage is rich green, and very vigorous. Our 1921 stock plants of this marvelous Canna have renewed our enthusiasm for its beautiful color and unparalleled production of bloom. 3 for \$2.50, 10 for \$7.50... 50 ...
- SUSQUEHANNA.** 3 ft. A sturdy growing dwarf with dark, olive-green foliage, shaded with bronze. An early bloomer with large, old-rose-pink flowers borne on strong, bronzy stems. The pink flowers mounted upon bronze foliage make this Canna very distinct and its dwarf habit makes it especially valuable. 3 for \$2.50, 10 for \$7.50..... 50 ...
- CORONET.** Fine yellow, constant bloomer, handsome and desirable. 3 ft.... 4 \$35
- E. M. BYRNES.** Intense brilliant scarlet 7 60
- GAIETY.** 5 ft. Reddish-orange mottled with carmine and edged with yellow. A spectacular bedder 6 50

- STATUE OF LIBERTY.** 6 to 7 ft. This Canna outstrips exaggeration. We believe it is, without exception, the largest Canna in existence. Like the Statue of Liberty, it overtops anything of a similar nature that can be compared with it. Its foliage is bronze, leaves half as large again as its nearest rival, and of a rich, luxuriant, ebony shade. It holds aloft a fiery flaming flower, orchid-type, blazing flame-red in color. The flowers are of large size and good form. The effect is massive and impressive. 10 for \$3.....\$25 ...
- FLAG OF TRUCE.** 4 ft. "Best Near White Canna in Commerce"..... 15 \$125
- CITY OF PORTLAND.** 3½ ft. Glowing pink, deeper in color than its parent, Mrs. Alfred F. Conard; profuse bloomer. A great favorite for bedding..... 10 80
- GLADIATOR.** 5 ft. A leader for years. Color is bright yellow, spotted with red. No other bedding Canna in this color can surpass this sturdy, robust grower 5 40
- GOLDEN GATE.** 4 ft. The flowers open pure gold but soon become rayed with orange-crimson and apricot, centering to the throat. Unusually attractive..... 6 50
- HUNGARIA.** 3½ ft. Rose-pink, a very free bloomer, possessing a delicate shade of color not known in any other Canna 8 70
- INDIANA.** 6 ft. Glistening golden orange, like silky flags. Most attractive.... 5 40
- JANE ADDAMS.** 4½ ft. True, bright buttercup-yellow. The buds are pretty, dark maroon..... 6 50

- KING HUMBERT.** 4 ft. Bright orange-scarlet, streaked with crimson. Magnificent bronze foliage \$8 \$50
 - LAFAYETTE.** 4 ft. Intense brilliant scarlet..... 7 60
 - NOKOMIS (New, 1918).** 5 ft. Large, vivid crimson flowers with a rich, silky sheen on the petals; bronze foliage 7 60
 - THE PRESIDENT.** 4 ft. In color, a rich, glowing scarlet, and the immense, firm, rounded flowers, 7 in. across when open, are produced on strong, erect stalks well above the large, rich green foliage. "The President" is superior to any other red variety in the quantity and also quality of bloom, and the firm flowers resist drought and heat to a remarkable degree. A large bed of this variety was planted last year in front of the White House and received the unqualified admiration of every lover of Cannas. "The President" has proved to be the most satisfactory red Canna ever produced. Get your order placed now for delivery at planting time 8 75
 - QUEEN OF HOLLAND.** 3 ft. Color deep rich orange. Dwarf 7 60
 - UNCLE SAM.** 7 ft. Brilliant orange-scarlet flowers 5 40
 - WAWA.** 3 ft. A new shade of soft pink..... 6 50
 - WM. SAUNDERS.** 4 ft. Individual flowers often 5 in. across, bright scarlet; foliage bronze 7 60
 - WYOMING.** 7 ft. Flowers orange 4 30
- Other varieties on demand.
Prices for good stock delivered now or later, F. O. B. West Grove, Pa.

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Stump & Walter Co

30-32 Barclay Street, NEW YORK CITY

bank they have been ignoring in 'good times' ready to go out of their way to help them when the bad times come."

BULB DEALERS PLEASE NOTE.

There is more advertising of gladiolus bulbs in the Classified section of The Review than appears in all the other horticultural trades' publications put together. The Classified section of The Review makes the market and is the market place in the gladiolus bulb trade. It works like this:

Will say for your information that we are getting very good results from advertising in your journal. In fact, we are getting more returns than we had ever hoped to secure from these small ads.—C. B. Bovier, Jr., the Burton Seed Co., Denver, Colo., February 21, 1922.

If you hear a man complain of the cost of advertising, you can be pretty certain he spends a good bit of money elsewhere than in The Review.

CATALOGUES RECEIVED.

J. C. Roozen Haverkamp, Overveen, Holland.—Illustrated wholesale catalogue of bulbs, including "specially prepared hyacinths"; fifteen pages and cover, in pocket form.

William Toole & Son, Baraboo, Wis.—Wholesale list of hardy perennial plants. Those considered especially suitable for the production of flowers for cutting are marked with an asterisk.

Martin J. Cullen, Denver, Colo.—Illustrated catalogue of seeds, bulbs, plants and nursery stock; sixty-four pages and cover. Mr. Cullen maintains that Colorado is "the best seed and nursery location in the entire world."

Van Zanten & Co., Hillegom, Holland.—Thirty-eighth annual American edition of wholesale bulb catalogue; a comprehensive, accurate, clearly printed book of seventy-two large pages, in a serviceable and handsome brown and gold cover.

R. M. Henley, Hartford, City, Ind.—A well printed 4-page circular with reference to the Henley specialty, pelargoniums. "We have discarded all but the best twelve varieties," says Mr. Henley. These twelve varieties include Easter Greeting and three of its sports.

Alexander Forbes & Co., Newark, N. J.—Two seed catalogues, general and wholesale, both first-class as to quality of typography and illustrations, accuracy of editing and attractiveness of appearance. Both covers are exquisitely colored. The general catalogue contains fifty pages, and offers bulbs, roots, plants, implements and supplies, as well as seeds; a few of the illustrations are colored. The wholesale list is condensed to thirty-two pages.

Rock's Flower Gardens, Independence, Mo.—"Rock's Garden Book," a decidedly attractive, well illustrated catalogue of seeds, bulbs, roots, perennials, miscellaneous plants, roses, shrubs and vines; ninety-six pages, in a pleasing black and white cover, on which an artistic design serves as the border for two beautiful outdoor scenes. "In presenting to you our first annual garden book," says Mr. Rock, "we do so with the first thought that it will help solve your many troubles in selecting seeds or shrubs suitable to our local conditions."

Elmer D. Smith & Co., Adrian, Mich.—Two chrysanthemum catalogues, wholesale and retail, containing twenty and thirty-two pages, respectively; both are finely illustrated and both are bound in tasteful black and white covers. Since this company has specialized in chrysanthemums for thirty-three years and has long made use of the slogan, "The only firm in America devoted entirely to chrysanthemum culture," and since members of the trade are more or less familiar with the numerous varieties of mums which this company has originated, florists scarcely need to be told about the completeness, the systematic arrangement and the authoritativeness of these catalogues. This year the company is offering fifteen novelties, all of which have been awarded first-class certificates by the Chrysanthemum Society of America.

Bobbink & Atkins, Rutherford, N. J.—Two superlative catalogues, both notable for accuracy in the spelling of varietal names and in other editorial particulars; both about as near perfection as is possible in quality of paper and typography and in general effectiveness of arrangement. The smaller book, entitled "American-grown Roses for America," contains thirty-two pages, besides a full-page colored plate; preceding the descriptive list of roses are two pages of cultural directions and a complete alphabetical index of the varieties, numbering more than 400. The other catalogue, containing eighty-four pages, is devoted to "American-grown Nursery Products," including extensive assortments of both hard-wooded and herbaceous stock. Both books are strongly and tastefully bound, the rose book in white and the other in gray.

Burton Seed Co., Denver, Colo.—"Burton's 1922 Seed Book," a comprehensive, illustrated catalogue, containing 144 closely printed pages,



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PLEASE COMMUNICATE WITH
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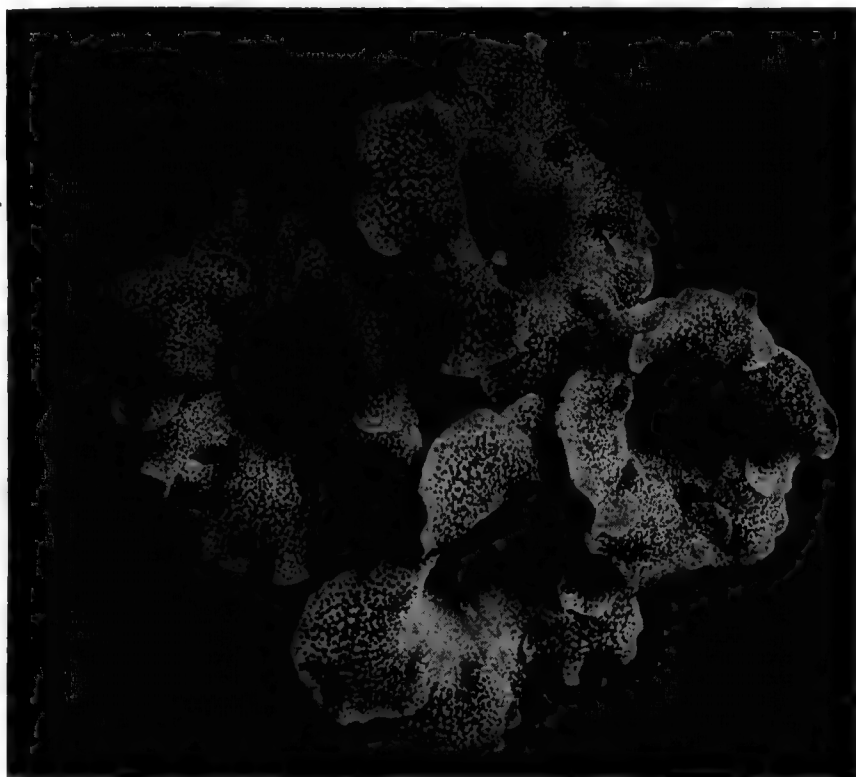
American Address: 84 Broad St., New York

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We are again in position to supply splendid strains of
TUBEROUS - ROOTED BEGONIAS
in exceptionally fine, strong bulbs, 1½ to 2 inches in diameter.



Tuberous-Rooted BEGONIAS

Large, Single Flowered Scarlet
Crimson, Pink, White, Salmon and
Yellow, \$1.75 per doz., \$12.00 per
100, \$110.00 per 1000.

Choicest Single Mixed Varieties,
\$1.50 per doz., \$11.00 per 100, \$100.00
per 1000.

Tuberous-Rooted BEGONIAS

Superb Double Flowering Scarlet,
and Crimson, \$2.25 per dozen,
\$16.00 per 100, \$150.00 per 1000.

Choicest Double Mixed Varieties,
\$2.00 per doz., \$15.00 per 100, \$140.00
per 1000.

GOLDEN YELLOW CALLA ELLIOTTIANA

	Per Doz.	Per 100	Per 1000
1¼-in. bulbs.....	\$2.00	\$15.00	\$140.00
1¾ to 2-in. bulbs..	2.50	18.00	175.00
2½-in. bulbs.....	3.00	22.50	220.00

GLOXINIAS SUPERB STRAIN

Separate Colors, Red and Purple, \$2.50
per doz., \$18.00 per 100, \$170.00 per 1000.

Choicest Mixed Gloxinias, \$2.25 per doz.,
\$16.00 per 100, \$150.00 per 1000.

**HENRY A. DREER, 714-716 Chestnut Street
PHILADELPHIA, PENNA.**

THE ABOVE PRICES INTENDED FOR THE TRADE ONLY.

"N. B. A."

The above is the trade-mark of the Narcissal
Bulbgrowers' Association of
Carqueiranne, Var, France
Do not fail to specify N. B. A. brand when
ordering

Paper White Narcissus

of your American dealer next season. You will
avoid disappointment and be sure to receive
stock giving best results. Wholesale only.

Mention The Review when you write.



KENILWORTH GIANT PANSY SEED

Kenilworth Mixture, 1000 seeds,
85c; ½ oz. 90c; ¼ oz. \$1.65;
1 oz., \$6.00.

All colors, separate or mixed, 1000
seeds, 80c; any 4 pkts. \$1.00
¼ oz. \$1.30; 1 oz., \$6.00

Mention The Review when you write.

CHAS. FROST
Kenilworth
N. J.

Watkins & Simpson, Ltd.

Specialize in Choice

Vegetable and Flower Seeds

Write for catalogue, containing particulars
of their celebrated pedigree strains, to

27-29 Drury Lane, LONDON, ENG.

Chas. Schwake & Co., Inc.
LILY OF THE VALLEY
Japanese Lilies, French and Dutch Bulbs
90-92 West Broadway NEW YORK

Hogewoning & Sons, Inc.
WHOLESALE
Bulb Growers and Importers
299 Broadway, New York City

in a colored cover of unique and striking style. Nursery stock is included. Farm and garden implements are particularly well represented. Enclosed is a "special quantity price sheet."

Peacock Dahlia Farms, Berlin, N. J.—"The World's Best Dahlias; New Creations and Old Friends," a well printed, illustrated catalogue; sixteen large pages, in a strikingly handsome, artistic cover, all four pages of which show dahlias in their natural hues; the group of nine single varieties on the back cover are especially beautiful. A dozen introductions for 1922 are listed.

John Connon Co., Ltd., Hamilton, Ont.—Wholesale catalogue of flowering and decorative plants, bulbs, ornamental nursery stock, perennials, vegetable roots, currant and grape plants; a businesslike book of twenty-eight pages, without illustrations. The cover, green, printed with black, has a good index on its third page and some realistic telegraph-delivery propaganda on its back.

Henry Field Seed Co., Shenandoah, Ia.—"Hubam, the Universal Clover," a large, 16-page circular, containing an illustrated explanation of this new annual white clover, sometimes designated as "the clover that saves a year." Mr. Field recommends it not only as a profitable crop in immediate returns, but also as a fertilizer and humus-former when plowed under in a green state.

Fred H. Thayer Co., Baltimore, Md.—"Seed Annual," an illustrated 32-page book, which seems to fulfill requirements in both attractiveness and accuracy. The cover is embellished with colored pictures of a dozen varieties of sweet peas and a residence with beautiful grounds. The nursery department is limited to a page of the catalogue.

Wedge Seeds, Albert Lea, Minn.—A clearly printed, illustrated catalogue, with "some ideas on gardening"; forty pages, in a colored cover of original and attractive design. An introductory paragraph, after explaining that Wedge Seeds is the name of a company consisting of Ralph F. Wedge and Paul H. Petran, advises the reader, when in need of nursery stock, to write to the Wedge Nursery, of Albert Lea, a separate establishment, conducted by Clarence Wedge and Robert C. Wedge.

NEWARK, N. J.

Prices here have fallen considerably. This is the result of the flood of spring stock that has been pouring into the market. The large influx of tulips, hyacinths, narcissi, sweet peas, carnations, etc., is reflected by the window displays. These are now a mass of color. Pussy willows have been prominent in window displays the last week.

William H. Witheridge states that business is fair, but not quite up to normal for this time of the year.

The Washington Florists report a considerable amount of funeral work, as well as fine transient trade. R. B. M.

Flora, Ill.—The Flora Greenhouses are again under the control of A. J. Kernstein. These greenhouses were sold by Mr. Kernstein about two years ago. They consist of about 12,000 square feet of glass and are now being stocked up.



HELLER & CO.
MONTPELIER, OHIO

HELLER'S SEED PROOF CASES

Send for Catalog No. 34

Return Envelopes
Catalogue Envelopes
Seed Packets

Brown Bag Filling Machine Co.
Fitchburg, Mass., U. S. A.

Kunderd's Gladioli

are now so well known and are in such great demand that you, as a grower or florist, cannot afford to be without them. No other strains are now so popular, nor can you secure so many beautiful blooms from any other. They always bring top prices in the markets.

Heretofore there has not been a sufficient supply to afford growers a share in their great sale.

*I offer you a
Chance this Year*

for the first time to secure a select collection of about ninety choice varieties listed and described in my wholesale price list. All authorities are agreed that my new strains represent by far the greatest improvement in gladioli today.

You will miss many of your best customers if you let them go elsewhere for their cut flowers and bulbs.

Send for my wholesale list above described, and also a copy of my new retail catalogue, both free.

A. E. KUNDERD

The Originator of The Ruffled Gladiolus

Box 41,

Goshen, Indiana, U. S. A.

Mention The Review when you write.

When you think of GLADIOLI

think of P. VOS & SON

WE HAVE THEM—HEALTHY AND TRUE. TRY US.

The Home of
Fine Gladioli

P. VOS & SON
P. O. Box 555, GRAND RAPIDS, MICH.



SEED PACKETS
THAT SELL THE SEED

LITHOGRAPHED IN COLORS TRUE TO NATURE AND VARIETY.

SEED PACKETS FOR ALL VARIETIES OF VEGETABLES AND FLOWERS. BAKERS SEEDS...

We also make a Specialty of Seed Catalog Covers, Hangers, Box Labels, Nurserymen's Plates, Lawn Grass and Bird Seed Cartons and Seed Cartons of every description. We always carry a large stock of all items for immediate shipment, and give prompt attention to orders for individual requirements.

Write for listing and quotations today
STECHEE LITHOGRAPHIC COMPANY
ROCHESTER, N. Y.

BULBS
Hyacinths, Tulips, Narcissi, Etc.

Wholesale Catalogue Ready
SENT FREE ON APPLICATION

J. C. Roozen-Haverkamp, Overveen, Holland

Delphinium Belladonna, Delphinium Bellamora
and Delphinium Double

ENGLISH HYBRIDS

True, fresh, 1921 Seed.
\$2.50 per oz.; \$30.00 per lb.

CARL HAGENBURGER, Mentor, Ohio



SNAPDRAGON

Begin to sow seed for spring blooms and for early spring sales of plants. Use the best seed and be sure of results.

SEED of our famous Silver Pink, \$1.00 per pkt.; 8 for \$2.50; 7 for \$5.00.

SEED of Hybrid Pink and of our new Golden Pink Queen, same price.

SEED of Keystone, Nelrose, Garnet, White, Yellow, Scarlet, Light Pink, Buxton and Fancy Mixed, 35c per pkt.; 8 for \$1.00.

Free cultural directions. All orders cash.

G. S. RAMSBURG, SOMERSWORTH, N. H.

Mention The Review when you write.

GLADIOLI

If you are looking for Gladiolus bulbs of A1 quality see my ad under the Classified column of this issue.

JELLE ROOS

Gladiolus Specialist Box A, CONCORD, MASS.



Ball's White Aster

Introduced by us last season and although a most unfavorable year for asters, has given very general satisfaction. It is a well rounded flower, pure white, exceptionally free flowering and distinctively double. $\frac{1}{2}$ oz., 75c; $\frac{1}{4}$ oz., \$1.35; 1 oz., \$5.00.

We take this opportunity of thanking our customers for their letters of appreciation of this Aster.

The Ball Calendula

We take this opportunity of announcing the introduction of the Ball Calendula for July, 1922.

This new orange Calendula represents a very great improvement in size, length of stem, and fullness of flowers. It has exhibited these superior characteristics uniformly for the past 4 years not only with us but with other growers, whose testimonials, with further announcements, will appear later. Although an average crop of seed is expected, we suggest you place your order with us at once. Trade pkt. of $\frac{1}{4}$ oz., \$3.00; oz., \$5.00.

Ball's Summer Peas

For the past 15 years we have grown summer Peas extensively and we annually make most searching tests of new varieties. We have stocks of the following kinds ready for prompt shipment and know this list cannot be improved upon for standard varieties. Listed in the order of their value for cut flower purposes; priced to include postage and insurance.

	Oz.	Lb.		Oz.	Lb.
Hercules, finest rose pink.....	\$0.30	\$3.00	Margaret Madison, lavender blue.....	\$0.40	\$4.00
Constance Hinton, large white.....	.30	3.00	Wedgwood, clear blue.....	.50	5.00
Hawthorn Pink, salmon rose pink.....	.75	7.00	Blue Monarch, dark blue.....	.30	3.00
Orchid, rich lavender.....	.30	3.00	Hope, light cerise.....	.40	4.00
Daisybud, light pink.....	.75	8.00	Robt. Sydenham, glowing orange.....	.50	5.00
Sparkler, rose cream pink.....	.50	4.50	Royal Purple, clear purple.....	.30	3.00
Mrs. Tom Jones, bright blue.....	.75	8.00	Vermilion Brilliant, pure scarlet.....	.35	3.50
Elegance, bluish pink.....	.75	8.00	The President, orange scarlet.....	.35	3.50
Mrs. Cuthbertson, pink and white.....	.30	3.00	King Edward, deep crimson.....	.30	3.00
Annie Bowness, amber pink.....	.25	3.00	Warrior, bronze maroon.....	.35	3.50
Margaret Atlee, cream pink.....	.30	3.00	Floradale Fairy, deep cream.....	.30	3.00
E. P. Felton, lavender.....	.35	3.50	Geo. Terbert, rosy carmine.....	.30	3.00
Florence Nightingale, rose lavender.....	.30	3.50			

GEO. J. BALL :: GLEN ELLYN, ILL.

Mention The Review when you write.



Mention The Review when you write.

A New Florists' Aster
EARLY AMERICAN BEAUTY
 Blooms with the Royals
 SEND FOR FLORISTS' CATALOGUE
HART & VICK
 55 Stone St., ROCHESTER, N. Y.

Mention The Review when you write.

The General Bulb Co.
 Established 1888
Vogelenzang, Holland
 BRANCH OFFICE:
 25 Beaver St., New York City
 Send us your inquiries for quotations.

TROMP BROS.

WHOLESALE BULB GROWERS

Lisse, Holland

"None but the Best" at most reasonable prices.

ALSO FRENCH BULBS
 CATALOGUE ON APPLICATION

AMERICAN ADDRESS:
 ROOM 40, 116 BROAD STREET,
 NEW YORK, N. Y.

Mention The Review when you write.

GLADIOLUS BULBS, Surplus Stock

	Per 1000	$\frac{1}{4}$ to 1-in.	$\frac{1}{4}$ to $\frac{1}{2}$ -in.	Under $\frac{1}{4}$ -in.	Bulb's per qt.
Empress of India.....	\$15.00	\$10.00	\$6.00	\$2.00	
Intensity.....	14.00	9.00	5.00	2.00	
Meadowvale.....	12.00	7.00	....	1.50	

Write for wholesale price list on all sizes and bulblets of the best varieties.

Alfred Oesterling, Gladiolus Specialist, Star Route, Butler, Pa.

Mention The Review when you write.

The Wayside Gardens Co.

GROWERS OF HARDY PLANTS

Shrubs, Bulbs and Seeds

MENTOR, OHIO

Alkemade & Son

Wholesale Bulb Growers

Noordwyk, Holland

Mention The Review when you write.

DUTCH AND FRENCH BULBS

C. J. Speelman & Sons | Lagarde & Speelman

SASSENHEIM, HOLLAND | OLLIOULES, VAR, FRANCE

New York Office: 470 GREENWICH ST.

Pacific Coast Rep., W. B. Clarke,
 Box 543, San Jose, Calif.

NEWS OF THE NURSERY TRADE

THE Milburn Nurseries is the trade name which has been filed for the nursery business conducted on Main street, Milburn, N. J., by Edward D. Pannell.

WASHINGTON nurserymen estimate that there will be 1,000 acres of new orchard land set out in the Oroville section this year, the greater majority going into commercial varieties of apples and the remainder to nuts and soft fruits.

THE nursery firm at Kankakee, Ill., known as the Lowry Nursery & Landscape Co. has opened an office at 147 North Delaware street, Indianapolis, Ind. Mr. Lowry of this firm has been a member of the Indianapolis park board for many years.

SEVERAL acres of land have been acquired by John Molnai and two other men of Painesville, O., and these men will enter the nursery business. Outdoor roses will be their specialty. Mr. Molnai has been in the employ of the Storrs & Harrison Co. for many years.

GRAPE growers in the Niagara district in Canada are greatly increasing their acreages, setting out more vines than were planted during the war. Nurserymen are being swamped with orders for fruit trees of all sorts. Sour cherry trees are short, but other fruits are plentiful.

BUSINESS in the Miami valley looks highly encouraging, report nurserymen there. The retail inquiries are heavy. Sales at the present time are rather slow, but the nurserymen feel sure everything will be cleaned up this year. There is no overstock of anything in the valley this year, it is said, and it would be pretty hard to go out on the market in that district and pick up any shorts at the present time. It is believed this is the case, not only in the Miami valley, but practically the country over.

WHY FRUIT TREES DIDN'T SELL.

The American farmer earned less in 1920 than he has earned in any year of the last ten, if his income is reckoned in dollars having the same purchasing power as in 1913. Figures from a report of nation-wide survey show that the country's 6,450,000 farmers, in 1920, earned approximately \$7,200,000,000—a drop of \$3,650,000,000 from their income for the year before.

ILLINOIS NURSERYMEN PLAN.

A plan to make Illinois a better state will be put into operation during the month of March by the Illinois State Nurserymen's Association. The plan is the outgrowth of a discussion started at the convention of the association, at Chicago in January, by J. A. Young, secretary of the association, and is being ably promoted by him. It was felt by the nurserymen that their association was the logical one to conduct a campaign of reforestation. The association, with the aid of the state press, will enlist the services of all civic and agricultural societies in a campaign for which slogans have been provided, such as "Plan to Plant Another Tree," "Save Our Forests," "Build Our Orchards,"

PLAN TO PLANT ANOTHER TREE.

We plan our homes, our churches, schools,
Our boulevards, our parks and pools;
We plan our music, songs and books,
Our gardens and our ingle nooks;
We plan our children's hours so they
May have some sunshine every day;
We plan our lives and with a sigh
Cease planning only when we die.
But all through life how seldom we
Plan to plant another tree!

So plant a tree and watch it grow,
Through it some of your blood may flow;
It may become a safe retreat
That friends will seek with eager feet,
And 'neath its shade in cool content
Bless it—your living monument;
A tree that sings a lullaby
To every pilgrim passing by,
And reaches out a friendly limb.
As if to shade and shelter him.
Selfish—selfish indeed is he
Who never plans to plant a tree.

A tree, a shady, sheltering tree,
Is like a living prayer to me,
A prayer that grace and comfort lends
To mortal man e'er it ascends
In thankfulness to bless the hand
That planting it, both worked and planned.
"A tree whose thirsty mouth is prest
Against the earth's sweet flowing breast;
A tree that looks at God all day,
And lifts its leafy hands to pray;
Poems are made by fools like me,
But only God can make a tree."
—T. H. Kendall.

"Plant Home Grounds" and "Plan in March What to Plant in April."

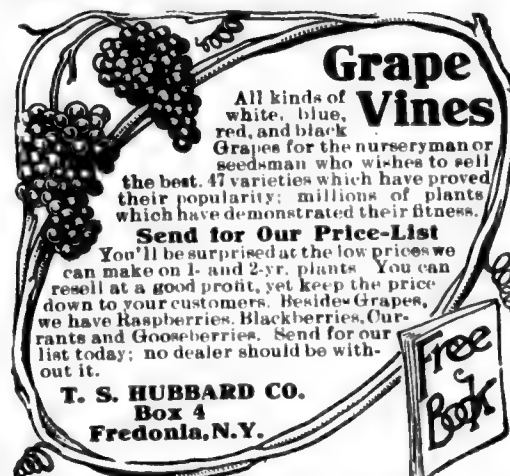
The articles which it is hoped to have appear in the daily papers will treat of such subjects as, "Winter Spraying—How, When, What and Why," "How to Prune Fruit Trees," "Making a Garden," "A Planting Plan for a Farm Home." An appeal will be made for the coöperation of public and private schools, chambers of commerce, farmers' clubs, Rotary clubs, women's clubs, the Boy Scouts, automobile clubs, advertis-

ing clubs and bankers' associations, in order to create an interest in this movement. All merchants advertising within the state of Illinois will be asked to insert the slogan of the Illinois State Nurserymen's Association, "Plan to Plant Another Tree—Illinois—More Fruitful and Beautiful," in their copy. It is hoped thereby to call the attention of the public to the need for better gardens, better lawns and better fruit orchards. It will create an interest in public welfare and give the business of the nurserymen a boost.

Secretary J. A. Young says regarding the campaign: "The slogan our association is trying to put over, 'Plan to Plant Another Tree,' holds the attention, suggests two kinds of action, and undoubtedly will get a lot of people to thinking. Anybody can plan, but everybody will not plant; consequently, if everybody plans to plant, someone is sure to do that planting. The big week will be March 12 to 19. If we are able to make a hit and get on first base this year, another year we may be able to make a home run. Florists and nurserymen generally can aid this movement by using a rubber stamp on all their mail and by using the slogan in their literature. It will not be a bad idea for nurserymen and florists to advertise in March, especially during the week of March 12 to 19."

ILLINOIS QUARANTINE.

In order to protect such coniferous trees as spruce, hemlock, pine, juniper,



Grape Vines

All kinds of white, blue, red, and black. Grapes for the nurseryman or seedsman who wishes to sell the best. 47 varieties which have proved their popularity; millions of plants which have demonstrated their fitness.

Send for Our Price-List

You'll be surprised at the low prices we can make on 1- and 2-yr. plants. You can resell at a good profit, yet keep the price down to your customers. Besides Grapes, we have Raspberries, Blackberries, Currants and Gooseberries. Send for our list today; no dealer should be without it.

T. S. HUBBARD CO.
Box 4
Fredonia, N.Y.

Free Book

NURSERY STOCK

for

FLORISTS' TRADE

Field Grown Roses our Specialty
Budded and Own Root

Write for our Wholesale Trade List

W. & T. SMITH CO.
Geneva, N. Y.

Just a Few Left

THEY ARE GETTING SCARCE

Berberis Thunbergii
Hardy Privet
Hydrangea P. G.
Climbing Roses
Boston Ivy
Clematis

Write for trade list on trees, shrubs and perennials before the surplus is all taken.

Onarga Nursery Company
CULTRA BROS., Managers
ONARGA, - ILLINOIS

NURSERY STOCK

AT WHOLESALE

A complete assortment of general nursery stock—shrubs, roses, vines, shade trees, fruit trees, etc., well grown and well graded, such as will satisfy your customers and build up your trade.

We solicit a trial order, believing that our stock, service and reasonable prices will make you our regular customer.

Our Wholesale Trade List free upon request.

SHENANDOAH NURSERIES
D. S. LAKE, Pres.
SHENANDOAH, IOWA

Strictly Wholesale

Weller's
Perennials
 with that
 Wonderful Root System

Hardy Plants

A Complete Line for { The Landscape Architect
 The Nurseryman
 The Florist

**GROWN FOR QUALITY
 EXPERT PACKING
 PROMPT SHIPMENTS**

All our Perennials are strong, field-grown plants, FLOWERING THE FIRST YEAR, absolutely no better stock produced in this country.

Many Perennials are Invaluable for Cut Flowers, such as:

STATICE LATIFOLIA (Great Sea Lavender), BABY'S BREATH, LARKSPUR, ACHILLEA THE PEARL, TRITOMA (Red-hot Poker), PHLOX, SHASTA DAISY and many others.

Florists: Please ask us for details about PERENNIALS FOR CUT FLOWERS. Perennials furnish you a fresh supply of A-No. 1 cut flowers when standard flowers are scarce.

Landscape Men: Place your Perennial orders with us, specialists, no trouble through poor packing, no poor stock used, no delay. We are posted on your particular needs and are equipped to handle same.

Our Spring 1922 General Catalogue Now Ready

A mighty handy Perennial Reference book, also listing a fine assortment of Gladioli in all sizes

The
Weller Nurseries Company,

Incorporated

"America's Perennial Nursery"

Gladiolus Specialists

Perennial Specialists

HOLLAND, MICHIGAN

Clip out, attach to your letterhead

WELLER NURSERIES CO., Inc.,
 HOLLAND, MICH.

Send Catalogue at once.

Am interested in

Name.....

Address.....

.....

arborvitæ and such decorative plants as holly and laurel, used as Christmas decorations, from the ravages of the gypsy moth (*Porthetria dispar*), a proclamation superseding all other proclamations on this subject has been made by Governor Len Small, governor of the state of Illinois. This proclamation prohibits and makes unlawful the importation of the above-named trees and decorative materials from certain parts of the states of Maine, New Hampshire, Vermont, Connecticut and Massachusetts, the department of agriculture of the state of Illinois having found this dangerous insect pest prevalent in these states. The prohibition takes effect from February 1, 1922, and will be in force until otherwise proclaimed by the governor.

PAINESVILLE, O.

"The nursery industry ranks at the present time as one of the most important industries in Lake county." The speaker was John H. Dayton, secretary of the Storrs & Harrison Co., who addressed the Chamber of Commerce and interested citizens of Painesville and vicinity at a banquet in the Y. M. C. A., February 27.

The spring season has opened. This fact is obvious when one watches the huge truck loads of express shipments that are being sent out by the Storrs & Harrison Co.

Claude Reynolds, of Mentor, O., who makes a specialty of peonies and delphiniums, intends to increase his acreage the coming season.

George Martin reports business good and is shipping many orders of perennial stock.

Mark Welch, the Madison avenue nurseryman, says that, judging from the orders booked ahead, the spring season of 1922 will surpass all previous seasons.

A 300-foot house of Laddie carnations at C. Merkel & Sons' is the best the writer has ever seen. T. J. M.

IRIS CHECK LIST.

The American Iris Society, though one of the youngest trade organizations, has already done a great work. As bulletin No. 4, dated January, 1922, it has issued its iris check list. This has been distributed to members of the organization and copies will be sold to non-members for a small sum.

The iris check list was originally prepared for inclusion in the Official Catalogue of Standardized Plant Names, now so near completion under the direction of J. Horace McFarland and Harlan P. Kelsey. The iris check list has been published in advance of the larger work in order to facilitate its checking and correction. A few trade members of the American Iris Society made this possible by subscribing to a special publication fund.

The work of compiling the check list was done by President John C. Wister. He has spent a number of years at it and has done a remarkably fine piece of work, although he himself admits that it is not so complete as he would like to have it.

The check list includes as far as possible all species and varieties now in American commerce. The names are arranged alphabetically in three groups. Group one includes the bearded iris, or pogoniris, and is fairly complete, except for the fact that obsolete varieties which appeared on the check list of the

A Buy on Roses

Own Root Plants—from 2¼-in., 3-in. and 4-in. pots

More than ONE HUNDRED of the best varieties for forcing and lining out, ready now from 2¼-inch pots.

Per 100

20,000 Extra Fine Plants from 3-inch pots, assorted varieties..\$10.00 to \$12.50

Our 3-in h plants were dug from the field and potted last fall.

Many of them are large enough to fill mail orders for two-year-old.

30,000 Special Large 4-inch, assorted varieties..... 25.00 to 30.00

16,000 No. 1, 4-inch fine strong plants, assorted varieties 18.00 to 22.50

8,000 No. 2, 4-inch stock, well branched, assorted varieties.. 14.00 to 18.00

All Our Roses are carried in cold houses during the winter months, forcing them to rest as nature demands, and when shipped to you, they are brim full of stored up vitality, ready to grow and bloom with the first warm days.

Plants are ready now, or we will book your order and set stock aside for shipment later.

If you want Quality, Service and Price, send us your list of requirements.

American Rose & Plant Co.

Producers of Plants that Grow and Bloom

Springfield, Ohio

FORCING STOCK

DELPHINIUM BELLADONNA

Strong two-year clumps, \$15.00 per 100

POT-GROWN LILACS, \$1.25 each

VARIETIES:

Marie Legraye

Charles Tenth

JACKSON & PERKINS COMPANY

Newark, New York

BOSTON IVY, Ampelopsis Veitchii

Hardy Amoor River North Privet and Spiraea Van Houttei

Our 3 and 4-year-old Boston Ivy are extra heavy grades, long tops and well-rooted plants that will please the choicest retail trade. This stock is graded stronger than the average run and will suit the best trade at any time.

	Per doz.	100	1000
Boston Ivy, 4-year-old, extra heavy, transplanted, long tops.....	\$3.50	\$25.00	
Boston Ivy, 3 year old, No 1. transplanted, long tops.....	2.00	15.00	
Boston Ivy, 2-year-old, transplanted, shorter tops.....		10.00	\$75.00

The 2-year-old Boston Ivy were transplanted last spring, making them now 3-year-old, extra heavy plants for growing on for next fall trade.

We also have a very fine lot of Spiraea Van Houttei, Bridal Wreath, 18 to 24-inch, which we are pricing right to make you some money.

Spiraea Van Houttei, 18 to 24-inch..... per 100, \$5.00; per 1000, \$40.00

Will quote special prices on large quantities.

Have a heavy grade of strongly rooted well branched Spiraea Van Houttei, 2 to 3-ft., which we will quote at \$12.00 per 100.

We have an exceptionally fine stock of hardy Amoor River North Privet, well branched, heavily rooted plants, properly grown, in 12 to 18-inch, 18 to 24-inch and 2 to 3-ft. grades, which we will quote at right prices. We have handled this hardy strain of Privet for over twenty years and it never has winter-killed, staying green to the tips through the most severe winters.

LA SALLE COUNTY NURSERY, La Salle, Ill.

Hill's Choice Nursery Stock

Deciduous Shrubs and Trees for Lining Out

	Inch	100	1000
Acer Platanoides	6-8	\$5.50	\$50.00
Berberis Thunbergii	6-8	4.50	35.00
Calycanthus Floridus	x10-12	8.50	70.00
Clematis Paniculata	1 yr.	4.50	35.00
Cornus Alternifolia	10-12	5.00	50.00
Cornus Paniculata	12-18	8.50	70.00
Cornus Stolonifera Aurea	10-12	8.50	70.00
Crataegus Cordata	10-12	8.50	70.00
Crataegus Mollis	10-12	8.50	70.00
Elaeagnus Angustifolia	12-18	6.00	50.00
Evonymus Acutus	x12-15	15.00	....
Exochorda Grandiflora	x10-12	9.50	85.00
Forsythia Intermedia	10-12	8.50	70.00
Hicoria Ovata	8-10	8.50	70.00
Juglans Nigra	12-18	4.50	30.00

	Inch	100	1000
Ligustrum Lucidum	6-8	\$5.00	\$35.00
Ligustrum Polishi	6-12	5.75	42.50
Liriodendron Tulipifera	18-24	6.50	50.00
Pachysandra Terminalis	x4-6	8.50	70.00
Philadelphus Grandiflora	10-12	8.00	70.00
Prunus Americana	18-24	4.00	30.00
Quercus Palustris	10-12	8.50	70.00
Quercus Rubra	10-12	6.50	55.00
Robinia Pseudocacia	12-18	4.00	30.00
Rosa Canina	10-12	2.25	12.50
Sambucus Aurea	12-18	8.00	70.00
Spiraea Van Houttei	6-12	6.50	55.00
Symphoricarpus Alba	12-18	5.25	42.50
Symphoricarpus Rubra	18-24	6.50	55.00
Viburnum Dentatum	10-12	10.00	90.00
Viburnum Lentago	10-12	12.00	110.00

Specimen Evergreens

Send for Complete Catalogue

Evergreens for Lining Out

	Inch	100	1000
Abies Tsuga Canadensis	x8-10	\$21.00	\$200.00
Abies Douglassi	x6-8	13.00	120.00
Juniperus Canadensis	xx10-12	50.00	....
Juniperus Procumbens	x6-8	42.50	....
Juniperus Virginiana	xx12-18	25.00	225.00
Picea Canadensis	xx10-12	40.00	....
Picea Pungens	x6-8	14.00	130.00
Pinus Austriaca	x6-10	15.00	140.00
Pinus Mugho Compacta	xx10-12	60.00	....
Taxus Cuspidata	x6-8	35.00	....

Each x indicates one transplanting; o indicates never transplanted. 50 of same variety and size at 100 rate; 500 at the 1000 rate.

THE D. HILL NURSERY CO., Inc., Evergreen Specialists, Largest Growers in America Box 403, Dundee, Ill.

Mention The Review when you write

CROTONS

From 2 1/2-inch to Specimens

2 1/2-in. pots, \$25.00 per 100.

PHOENIX RECLINATA

2 1/2-in., extra large, \$8.00 per 100.

HUGH M. MATHESON

418 S. W. Second Avenue
MIAMI :: FLORIDA

300 Strawberry Plants \$2

100 Everbearers—200 Senator Dunlop
both postpaid anywhere at proper planting time. Order now. We have 50 other varieties of strawberries; also small fruits, shrubs, trees, evergreens, etc. Free catalogue of everything to plant. Our reduced prices will pay you to answer this adv. Write today to
The Allegan Nursery, Box Z, Allegan, Mich.

A Special Grade of

Grape Cuttings

See classified Ad. List free.

Nash Nursery, Three Rivers, Mich.

Magnolia Grandiflora

Evergreen variety, hardy in cold sections if planted to northern exposure. 2 to 3 ft., \$50.00; 3 to 4 ft., \$75.00; 4 to 5 ft., \$125.00 per 100.
Other sizes noted on request.

ABELIA GRANDIFLORA

1 to 2 ft., \$25.00; 2 to 3 ft., \$35.00 per 100.

Valdesian Nurseries, Bostic, N. C.

American Iris Society are omitted, as well as newly named varieties which have not yet been introduced into commerce. Group two includes the beardless iris, or apogon, and the crested iris, or evansia. This group is not so complete as the first, especially as regards Japanese iris. Mr. Wister states that the present chaos in the nomenclature of these varieties is due to (1) the carelessness or unscrupulousness of certain Japanese nurserymen in sending out varieties incorrectly labeled, (2) the difficulty of spelling Japanese

Seasonable Stock READY NOW

Per 100

Asparagus Sprengeri	
2 1/2-inch	per 1000, \$45.00 \$ 5.00
3-inch	per 1000, 90.00 10.00
Heavy 5-inch	25.00
Heavy 6-inch	35.00
Asparagus Plumosus, 2 1/2-inch	per 1000, \$45.00 5.00
Begonia Metallica, 2 1/2-inch	8.00
Begonia Thurstonii, 2 1/2-inch	10.00
Begonia Argenteo-Guttata, 2 1/2-inch	8.00
Begonia Albo-Picta, 2 1/2-inch	8.00
Begonia Pres. Carnot, 2 1/2-inch	10.00
Begonia Semperflorens Pink Profusion, 2 1/2-inch	8.00
Begonia Semperflorens Prima Donna, 2 1/2-inch	5.00
Begonia Semperflorens Gracilis Luminosa, 2 1/2-inch	5.00
Begonia Sandersonii, 2 1/2-inch	8.00
Coleus, best market varieties, rooted cuttings	per 1000, \$12.00 1.50
2 1/2-inch pot plants	3.50
Heliotrope Centefleur, best of all giant purple, 2 1/2-inch	5.00
Petunias, double, best named sorts, 2 1/2-inch	per 1000, \$50.00 6.00
Genista Johnstonii, bushy 5-inch pot plants, dwarf compacta variety, good deep yellow and two weeks later than old type, per doz.,	5.00

THE STORRS & HARRISON CO.
PAINESVILLE, OHIO

Mention The Review when you write.

Hardy Perennials

Send for our Spring 1922 Wholesale Price List of strong field-grown hardy perennials.

WILLIAM TOOLE & SON
HARDY PLANT & PANSY FARM
BARABOO, WIS.

Mention The Review when you write.

ROSE SPECIALISTS

Budded field-grown Teas, Perpetuals, Climbers (own root) and Standards.

SEND LIST WANTED

NEW BRUNSWICK NURSERIES
NEW BRUNSWICK, N. J.

STAR BRAND ROSES

"American Pillar" and nearly every other good hardy climber.

Send for our list.

The CONARD & JONES CO. ★ WEST GROVE, PENNA., U.S.A.
Robert Pyle, Pres. Ant Wintzer, V.-P.

Mention The Review when you write.

PEONIES

Send for our Special Price List showing best sorts, with each color in the order of blooming.

PETERSON NURSERY
30 N. La Salle Street, CHICAGO, ILL.

GOLDEN GLORY

If you grow mums you should have our new yellow, early midseason Golden Glory. It is an ideal grower, incurved bloom, ideal golden yellow in color and produces 100% salable blooms. An ideal large-flowered commercial sort. Use terminal bud. From 2-inch pots, ready in March **\$25.00 per 100, \$200.00 per 1000**

THANKSGIVING PINK

Easily the best pink mum to grow for Thanksgiving trade. Naturally blooms during the last two weeks in November. Ideal in habit, blooms reflexed, but very full and solid. Will ship like an incurved. Produces all perfect flowers. A money maker. Use terminal bud. Can give you immediate delivery from sand at **\$12.00 per 100, \$100.00 per 1000**

Order these varieties now and double your stock.

BAUR & STEINKAMP

3800 ROOKWOOD AVENUE

INDIANAPOLIS, IND.

Good Strong Own-Root Rose Plants**For Immediate Delivery**

ROSE PREMIER, - \$18.00 per 100, \$150.00 per 1000

MADAME BUTTERFLY, 18.00 per 100, 150.00 per 1000

The Joseph H. Hill Co.,

RICHMOND,

WHOLESALE FLORISTS

INDIANA

names, (3) the free translation of Japanese names in Europe and America and (4) the common practice of rechristening Japanese varieties in Europe and America. Group three, which contains bulbous and miscellaneous species, is by no means complete.

Mr. Wister asks the assistance of nurserymen in correcting any errors which appear in the check list. The other officers of the American Iris Society are: Vice-president, W. A. Peterson, Chicago; secretary, R. S. Sturtevant, Wellesley Farms, Mass.; treasurer, Frank H. Presby, Montclair, N. J. With Mr. Wister on the check list committee are R. S. Sturtevant and E. H. Krelage.

LANCASTER, PA.

Reading Florists Make Visit.

The Reading Florists' Club visited the Lancaster County Florists' Club, February 21. Those in the party were J. C. Bauder, president of the Reading club; H. C. Huesman, Fred Frank, Fulmer Lauck, Paul Blackman, F. O. Lippold and T. J. Nolan, of Scranton, Pa. They arrived at 9 a. m. and were met at the station by Albert M. Herr, B. F. Barr, Willis B. Girvin, Elmer J. Weaver, Rudolph Nagel, L. S. Landis, A. K. Rohrer and Harry K. Rohrer, president of the local club. The first stop was made at the establishment of B. F. Barr. The sweet pea and carnation houses

Two New Cherries

**Improved Giant Cleveland
Improved Giant Orange Queen**

Both very large berries with fruit right up to tops.

Dark green foliage.

Will not discolor and will do well in clay soil.

Very fine Cherries in every way. Do not miss these.

Seed, \$1.00 per package each, ready now. Plants, 2½-in. at \$5.00 per 100. May and June delivery.

CARL HAGENBURGER, Mentor, Ohio

Ferns, Pandanus Veitchii, Cyclamen, Dracaenas

are our quantity stocks. Write us about any plants you need.

MACAW BROS.
Delaware County, NORWOOD, PA.

were in extra fine shape and had a bounteous supply of flowers for cutting.

FERN S**POT-GROWN STOCK**

2½-inch.

	Per 100	Per 1000
Boston.....	\$6.00	\$55.00
Roosevelt.....	6.00	55.00
Whitmanii.....	6.00	55.00
Teddy Jr.....	6.00	55.00
Verona.....	6.00	55.00
Macawii.....	6.00	55.00

Transplanted Bench-grown Stock \$5.00 less per 1000 than the Pot-grown.

Fern Runners,
\$15.00 per 1000

HENRY H. BARROWS

Fern Specialist

264 High Street, Whitman, Mass.

Bobbink & Atkins

NURSERYMEN

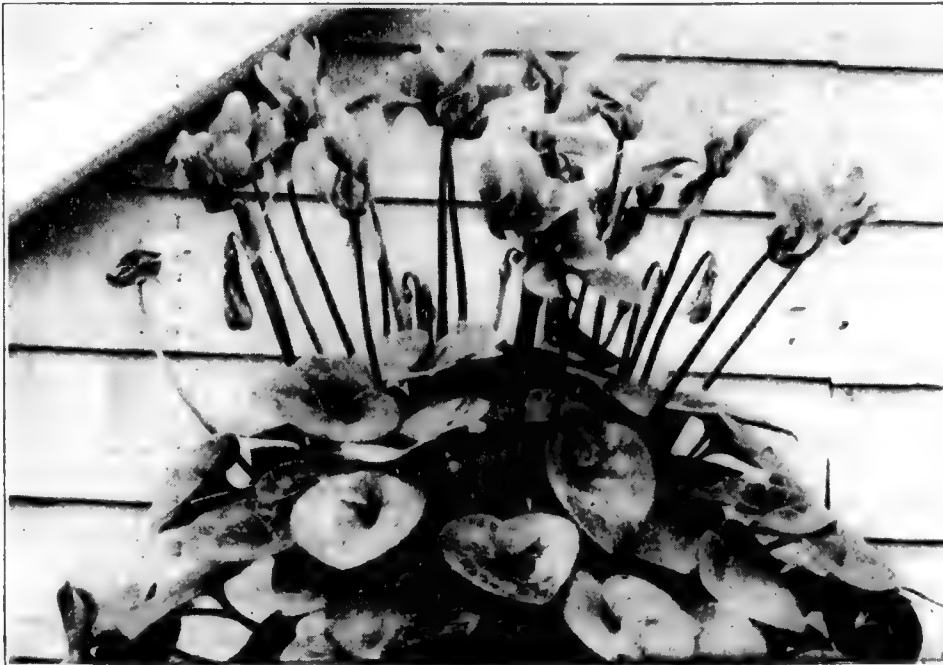
FLORISTS and PLANTERS

RUTHERFORD, NEW JERSEY

There was one house in this range which contained 10,000 pot roses and



Only Supply House in
the World Offering Flo-
rists a Complete Service



Cyclamen Seedlings

We have arranged with one of the largest and best known Cyclamen growers for a big block of their transplanted Cyclamen seedlings.

We have seen this stock and can emphatically recommend it as a superior grade of plants, of the very best strains. Wonderful root action and fine foliage.

The quantity of plants involved requires quick turnover at a small margin of profit. Here's your chance to buy superior stock at prices no higher than others are asking.

\$5.50 per 100 \$50.00 per 1000

250 at the 1000 rate. No charge for packing. All orders booked and filled in rotation.

A. L. Randall Co.

180 N. Wabash Ave.

--

CHICAGO

R. S. McMurray

Wholesale Grower of Plants
BELLEFONTAINE, OHIO

other houses were filled with other grafted conifers. Mr. Barr has recently acquired a \$10,000 herd of Guernsey and Holstein cows at his farm.

The next stop was made at the range of Thomas R. Fries, who built himself a new place last year, consisting of six greenhouses, filled with choice potted plants. Mr. Fries grows many thousands of bulbs and he and his son are busy men. At Albert M. Herr's we saw endless quantities of geraniums, benches of choice rooted cuttings and thousands of stock plants. At Rudolph Nagel's sweet peas, carnations, stocks, snapdragons and freesias are grown for cutting. Other benches are filled with choice potted plants. His own selections of Key-

The Cream of the Mums

ROOTED CUTTINGS

LARGE-FLOWERED READY NOW

Per 1000
Early Frost \$35.00

READY SOON

Golden Queen	35.00
October Queen	40.00
Richmond	35.00
Marigold	35.00
Col. Appleton	35.00
Wm. Turner	35.00
Pres. Everitt	40.00
Wells' Late Pink	35.00
Bonnaffon	35.00
W. H. Chadwick	35.00
White Seidewitz	45.00
E. A. Seidewitz	40.00
Harvard	35.00
Thanksgiving Pink	50.00

Large-flowered (Contd.)

SOLD UP TILL SPRING

Per 1000
Nagiroc \$35.00
Alice Day 35.00
Corporal Piper 45.00
Pink Turner 45.00
Delight 40.00
White Bonnaffon 35.00

POMPONS

READY NOW

Mrs. Godfrey \$30.00
Becky McLane 35.00
Mrs. Beu 30.00
Mrs. Mazey 40.00

READY SOON

Fire Bird 40.00
Lillian Doty 35.00
Iva 30.00

Pompons (Contd.)

Per 1000
Mrs. Buckingham \$30.00
Pink Sport of Buck-
ingham 40.00
Madge 35.00
Mrs. H. Vincent 40.00
Eugene Langaulet 40.00
Hilda Canning 30.00
Godfrey's Perfection 35.00
Sunshine 40.00
Quinola Improved 35.00
Source d'Or 40.00
Annabell 40.00
SOLD UP TILL SPRING
Mrs. H. H. Crane 40.00
Firelight 40.00
Anna L. Moran 40.00
Adelaide 40.00
Frances Huckvale 40.00
Clemencia 40.00

HANS JEPSEN, Chrysanthemum Specialist, MAYWOOD, ILL.

OUR SPECIALTY CHRYSANTHEMUMS

Of Finest Quality
For price list see Classified ads under
Chrysanthemums.

T. G. OWEN & SON

Wholesale Florist

COLUMBUS, MISSISSIPPI

Joseph Heacock Company
Wyncote, Pa.

Palms and Cibotiums

See Classified advertisements

AUTUMN GOLD

(BLOOMS OCT. 12th)

THE NEW SINGLE MUM OF RICH GOLDEN YELLOW

BECAUSE it has good color, blooms early and is a great producer, Autumn Gold has been the best selling chrysanthemum in our store for the past three years. It is the creation of Mr. Pierre Schneider of Creve Coeur, Missouri.—Awarded the A. C. S. certificate at Chicago convention.

ORDER NOW! ROOTED CUTTINGS READY MARCH 1st.

\$15.00 per 100; \$140.00 per 1000

C.A.KUEHN WHOLESALE FLORIST 1312 Pine Street, ST. LOUIS, MO.

stone snapdragons and Lenox stocks were extra fine.

At Peter Brown's geranium and pansy establishment we were escorted by Mr. Brown and his son. After going through this well kept place, we were served with refreshments by Mr. Brown, and these consisted of wine and cigars. From here we went to Fred Ritchy's place, where geraniums are the only output. Endless quantities of fine stock were seen here. Mr. Ritchy annually handles many carloads of lettuce and celery and other produce. At Fred Ruof & Sons' carnations and sweet peas are in fine condition. They also grow many potted blooming plants and handle immense quantities of bulbs over the Easter season. The sons also conduct a well regulated market stand and do a fine business.

At Suter, Bauman & Caldwell's we saw some of the best carnations noted throughout the trip. Sweet peas and daisies for cutting were noticed. The new iron-frame house, which is planted to roses, was admired by all. This firm does a fine business. It is located near the Greenwood cemetery. Dinner was secured at a café, after which H. D. Rohrer's Sons were called upon. In carnations, Enchantress Supreme and White Enchantress are grown, with promise of a heavy cut of blooms. Several houses are planted to peas. An immense crop of *Primula malacoides*, in 4-inch pots, found a good sale. *Cinerarias* and *Primula obconica* in 5-inch pots in quantity are well grown. Several houses of Grand Rapids lettuce, to be followed by geraniums in 4-inch pots, were noticed. Several houses of cyclamens were grown during the season just passed and a fine lot of seedlings are to be seen in 2½-inch pots.

The next call was made at the range of W. B. Girvin. Carnations there show that a good crop has been cut throughout the preceding months. The rose houses seem to be breaking well. The new iron-frame house, which is planted to roses, is possibly the finest in Lancaster county. A new battery of boilers has been installed and a model heating plant is to be found here. At Charles M. Weaver's range we found

All you expect of Operating Device will be found in the **ADVANCE**



Special materials furnished to meet special conditions.

A complete line of Greenhouse Construction Fittings. All prices will meet your approval.

Get our handy, ready reference 8-page circular, with net price list. No obligations.

At your service.

ADVANCE CO., Richmond, Indiana

YOUR OPPORTUNITY

For Big Value for A-1 Stock to grow on for Easter.

Hydrangea Trophée, the ideal red for Easter, pot-grown, 4½-in. at 40c each; 5½-in. at 60c.

Genistas, out of 3½-in. pots, very bushy and heavily budded plants, ready for 5-in. at 30c each.

Marguerites, bushy 3½-in. pots, ready for 5½-in., 20c each.

No orders accepted for less than 25 plants. Cash with order.

A. L. MILLER, Jamaica, N. Y.

sweet peas pretty well done up, with a strong, vigorous crop planted in paper bands, ready to take their place. These should be in bloom by Easter. Mr. Weaver has peas in bloom practically

Cyclamen and Ferns

Cyclamen, fine plants in bud and bloom, in 6-inch pots, \$12.00, \$15.00 and \$18.00 per doz.

Scottii and Teddy, Jr., Ferns, 6-inch pots, \$9.00 per doz.; 7-inch, \$18.00 per doz.; 8-inch pots, \$24.00 per doz.

Cash with Order

ASCHMANN BROS.

Second and Bristol Sts.,
and Rising Sun Avenue

Philadelphia, Pa.

all the year around. Gladioli are an important crop here, 500,000 being planted. Pompon mums, another specialty here, are now being rooted.

At Elmer J. Weaver's establishment

No Shortage Of Palms With Us

Kentia Forsteriana Combinations

5-inch.....\$1.50
6-inch.....8.00
Wooden tubs, \$5.00, \$7.50, \$10.00, \$12.00, \$14.00, \$18.00, \$20.00 and \$25.00.

All in first-class condition.

Areca Lutescens Combinations

8-inch.....\$10.00

Pandanus

8-inch.....\$8.00

Cibotiums

10-inch tubs.....\$10.00

Rubbers

4-inch.....40c
5-inch.....50c and 75c
6-inch.....\$1.00

Ferns

All kinds, pot-grown.

5-inch.....\$0.50
6-inch......75
7-inch.....1.00
8-inch.....1.50

Cyclamen

5-inch.....\$1.00

Asparagus Plumosus

2 1/4-inch.....5c
3-inch.....15c

Asparagus Sprengeri

2 1/4-inch.....5c
3-inch.....15c

Dracaena Massangeana

5-inch.....\$1.25
6-inch.....1.50

JOHN BADER CO.

Mt. Troy, N. S., PITTSBURGH, PA.

Stock to Grow on for Easter

Begonia Luminosa, red, and **Prima Donna**, pink, in bloom; heavy 4-inch, \$20.00 per 100; 5-inch, 40 cents.

Primula Obconica, fine, heavy plants, all the best colors, 4-inch, \$20.00 per 100; 5-inch, 40 cents.

Cinerarias, best strain, 2 1/4-inch, \$5.00 per 100; 3-inch, \$10.00 per 100; 4-inch, \$20.00 per 100, heavy plants.

Hydrangeas, all the best French varieties, pot grown, heavy 6-inch, 60 cents and 75 cents; 7-inch, \$1.00.

Roses, heavy pot grown stock, 6-inch, **Baby Rambler**, **Baby Tausendschoen**, **Baby White**, **American Beauty** and **Ophelia** at 75 cents.

Genistas, heavy plants, 6-inch, 60 cents and 75 cents; 7-inch, \$1.00.

Ferns, **Scottii** and **Teddy Jr.**, heavy 6-inch, 75 cents.

Palms, **Kentia Forsteriana**, 4-inch, 60 cents; 5-inch, 28 to 30 inches high, \$1.25. **Kentia Belmoreana**, 4-inch, 60 cents; 5-inch, \$1.00.

Rubber Plants, 4-inch, 50 cents; 6-inch, 75 cents.

We also have a fine lot of Table Ferns for immediate sales; write for prices.

Cash with order. Add 5% for packing. Plants shipped at purchaser's risk. Plants will be shipped out of pots unless otherwise instructed.

Godfrey Aschmann

11 W. Ontario St., Philadelphia, Pa.

ROSES, 2 1/2-inch

All grafting will be completed in 2 weeks. If you want any grafted for you,

Order Quick!

AMERICAN LEGION

Cerise Red Seedling. Grafted, \$30.00 per 100; \$250.00 per 1000; Rooted Cuttings, \$20.00 per 100; \$150.00 per 1000. Own Roots, \$25.00 per 100; \$200.00 per 1000.

GOLDEN OPHELIA. Seedling from Ophelia

Own Root plants, \$18.00 per 100; \$150.00 per 1000. Grafted, \$30.00 per 100; \$250.00 per 1000.

ANGELUS. New White.

Seedling Columbia x Ophelia

	100	250	1000
Own Root	\$35.00	\$82.50	\$300.00
Grafted	42.50	101.25	375.00

	Own Root	Grafted
	100	1000
White Ophelia	\$15.00	\$140.00
Pilgrim	15.00	140.00
Crusader	15.00	140.00
Mme. Butterfly	15.00	140.00
Premier		30.00
Columbia		30.00
Hadley		30.00
Hoosier Beauty		30.00
Mrs. Charles Russell	20.00	175.00

Ophelia, Double White Killarney, Single White Killarney, Sunburst, Radiance, Maryland, Mrs. Aaron Ward, Milady, Francis Scott Key.

Kaiserin. Early delivery.....

American Beauty, 2 1/4-inch.....

Red Columbia, 2 1/4-inch.....

Cyclamen Seedlings

3 to 5 leaves. German strain.
Best Red, very fine. **Wonder of Wandsbek**
Glory of Wandsbek **Bright Pink**
Perle of Zehlendorf **White with Eye**
Rose of Zehlendorf **Bright Red**

American Strain

Wandsbek Salmon **Dark Blood Red**
Salmon Cerise **Christmas Cheer**
Rose of Marienthal **Lilac**
Pride of Cincinnati **Pure Rose**
Bright Red **Giganteum Lavender**
Wine Red **Day Break**
Defiance **White, Pink Eye**
Dark Salmon **Pure White**

\$50.00 per 1000.

Ready now.

Order early and get big plants for next Xmas.

COLEUS CUTTINGS

Verschaffeltii	Butterfly
Golden Bedder	Defiance
Queen Victoria	Joseph's Coat
Firebrand	Salvator
Beckwith Gem	American Beauty
Massey	Trailing Queen
Pink Trailing Queen	Beauty of Lyon

\$12.50 per 1000.

President Harding, \$12.00 per 100.
Brilliance and other fancy varieties, \$20.00 per 1000.

BEGONIAS

	100	1000
Mrs. M. A. Patten, 2 1/4-in.	\$ 8.00	\$ 75.00
Mrs. Patten, 3-in.	15.00	.....
Pride of Newcastle, 2 1/4-in.	8.00	75.00
Chatelaine, 2 1/4-in.	7.50	65.00
Chatelaine, 3-in.	15.00	.....
Lorraine, 2 1/2-in.	32.00	275.00
Cincinnati, 2 1/2-in.	35.00	300.00
Melior, 2 1/2-in.	35.00	300.00
Peterson	35.00	300.00
Turnford Hall	30.00	275.00
Concurrent	35.00	300.00
Luminosa, 3-in.	20.00	180.00

BOUVARDIA

	100	1000
Single, Pink, White and Red, strong, 2 1/4-in.	\$9.00	\$80.00

May delivery. There are never sufficient Bouvardia; order early.

Chrysanthemums and other stock will be found on our complete Price List. Be sure you get a copy.

Boston Office: 15 Cedar St., Watertown P. O.

C. U. LIGGIT, OFFICE: 505 Bulletin Bldg. Philadelphia, Pa.

FERNS

3000 Dwarf Boston, 3-in....\$12.00 per 100

CIBOTIUM SCHIEDEI

Good heavy plants, extra value.

3-in.	\$ 65.00 per 100
4-in.	100.00 per 100
5-in.	\$2.00 each
6-in.	3.00 each
7-in.	4.00 each

BIRD'S-NEST FERNS

2 1/4-in.	\$20.00 per 100, \$180.00 per 1000
3-in.	\$ 35.00 per 100
4-in.	60.00 per 100
5-in.	100.00 per 100

Scottii, **Teddy Jr.**, **Macawii**, 4-in., \$35.00 per 100.

VINCAS

Ready Now.

	100	1000
Rooted Cuttings, from sand...	\$ 2.00	\$18.00
Rooted Cuttings, from soil....	3.00	25.00
2-inch	5.00	40.00
2 1/2-inch	6.00	50.00
4-inch, extra heavy.....	18.00	.....
4-inch, lighter	14.00	.....

ENGLISH IVY

	1000
Rooted Cuttings, from sand.....	\$20.00
Rooted Cuttings, from soil.....	25.00
2 1/4-inch, well established, 2 to pot....	50.00
3-inch, 4 and 5 to pot, ready to shift, 100, \$22.00	200.00

ASPARAGUS

	100	1000
Plumosus		
2 1/4-in.	\$ 6.00	\$ 50.00
3-in.	10.00	100.00
4-in.	15.00	150.00

Sprengeri

2 1/4-in.	\$ 6.00	\$ 50.00
3-in.	10.00	100.00
4-in.	15.00	150.00

See our ad in Review of Feb. 16 for prices on **PLANTS and FERNS** for spring for Easter Stock
Geo. A. Kuhl, Wholesale Grower
Pekin, Ill.

CHAS. D. BALL
GROWER OF
PALMS, ETC.
Holmesburg, Philadelphia, Pa.

JULIUS ROEHRS CO.
RUTHERFORD, N.J.
ORCHIDS, PALMS
and plants of every variety.

NEW WHITE SEEDLING CARNATION

Thomas C. Joy

50,000 Rooted Cuttings Ready for Delivery.

\$12.00 per 100, \$100.00 per 1000

150,000 delivered to date without a complaint.

JOY FLORAL CO., NASHVILLE, TENN.

Our Specialty - - - Ferns of Finest Quality

Boston Roosevelt Whitmanii Teddy, Jr. Whitmanii Comp.	} 2¼-inch per 100.....\$ 6.50 per 1000..... 60.00	Boston Roosevelt Whitmanii Teddy, Jr. Whitmanii Comp.	} 3-inch per 100.....\$15.00	
Asparagus Plumosus, 2¼-inch.....	100 \$5.00	1000 \$50 00	Asparagus Plumosus, 3-inch, per 100.....	\$12.00
Asparagus Sprengeri, 2½-inch.....	5.00	60.00	Asparagus Sprengeri, 3-inch, per 100.....	12.00
			Asparagus Sprengeri, 4-inch, per 100.....	20.00

We are booking orders for immediate and future delivery. Quality stock guaranteed. Trade reference or cash with order.

THE SPRINGFIELD FLORAL & FERN CO., SPRINGFIELD, OHIO

the houses are almost entirely planted to roses. Lloyd Weaver, the son, is in charge of the rose houses and he is to be congratulated upon the fine condition of the crop. His police dog, Jack, seems to thrive in the rose temperature. Carnations are the only flowers considered worth growing at the place of J. Wade Gayley. His carnation stock is extraordinary. These plants began to bloom last October, and he has been cutting from them all winter. His Laddie are superb. Two benches of Beacon, left in for two years, are a forest of growth and bloom. In white, Matchless is the favorite. Ward also is a profit-maker with him.

Quality is the word at Charles B. Herr's range. Carnations only are grown, and his stock is unsurpassed. Belle Washburn for red, Matchless for white, Ward for pink, are the favorites. Lassie will be discontinued. Elmer J. Weaver's pink seedling will be grown another season. Mr. Herr's Laddie plants are real top-notchers. The last call of the day was made at the range of A. N. Rohrer, the pioneer carnation grower of that district. His stock is up to its usual fine form, and one is always benefited by a visit to this fine old grower. The party then returned to Lancaster, leaving for Reading at 6 p. m.

Various Notes.

E. P. Hostetter's new sweet pea is attracting the attention of florists from many points. Among those who called on him last week were W. Atlee Burpee, Jr., and George W. Kerr, who were impressed with the vigor and make-up of this wonderful new variety.

Mr. and Mrs. Albert M. Herr celebrated their twenty-fifth wedding anniversary this week, and entertained some of their friends at dinner.

John F. Moore, of the Rosery, had an

BETTY JANE

Our new Ward pink seedling has a beautiful formed flower on long, stiff stems; of an even shade of Ward pink. It is a good grower in the field and under glass and a free and continuous bloomer, good keeper and shipper.

**Awarded the Special S. A. F. & O. H. Silver Medal
by the American Carnation Society at Hartford,
Connecticut, January, 1922.**

Place your order now for early delivery next winter. **\$12.50 per 100; \$110.00 per 1000.**

**A. JABLONSKY, Carnation Specialist,
OLIVETTE, CLAYTON P. O., MISSOURI**

Orders will be filled in rotation as received

EASTER STOCK

Hydrangeas, French varieties.
Cinerarias, ready to ship now.
Rambler Roses, Easter Greeting Paeoniums in 3, 4 and 5-inch that will be just right. Ask for list of soft wooded stock.
Geo. A. Kuhl, Wholesale Grower, Pekin, Ill.

attack of neuritis, which has confined him to his room for the last several weeks.

A. F. Strickler has purchased a new Paige automobile.

An illustrated lecture on European

CARNATIONS

**F. Dorner & Sons Co.,
LAFAYETTE, IND.**

Mention The Review when you write.

floriculture and German relief work will be given by S. S. Pennock, president of the S. A. F., before the Lancaster County Florists' Club, March 16. Everyone is invited.
H. K. R.

New Dark Pink Seedling Carnation VALENTINE

Darker than Ward, free, early and constant bloomer, long, wiry stem, produces good plants, easy rooter, good commercial variety.

Rooted cuttings, \$12.00 per 100; \$100.00 per 1000; \$450.00 for 5000

Orders filled in rotation.

Scored 86 points at District Growers' Association meeting at Springfield, Ill., March, 1921.

JOHN STEIDLE,

R. R. 2,

CLAYTON, MO.

CARNATIONS—Rooted Cuttings

Our Carnations are the picture of health, and we offer you this stock with the absolute guarantee that the cuttings will be first-class in every respect. If you are not pleased with them, it is your privilege to return them immediately and they will not cost you a cent.

There is not a semblance of disease or wild growth in our stock, and these carefully selected, vigorous, well rooted cuttings can be depended upon for results.

White Enchantress, Washington, Ward, Belle Washburn, Nebraska, Matchless,
\$5.00 per 100, \$45.00 per 1000. Enchantress Supreme, \$6.00 per 100,
\$50.00 per 1000. White Wonder, \$4.50 per 100, \$40.00 per 1000.

Prompt delivery.

Ask for quotations on large quantities.

FURROW & COMPANY, 205 W. Main Street, Oklahoma City, Okla.

Abundance of Stock

Size of Pots	Per 100	Per 1000
2 1/4-in. Calendulas		
Orange King	\$ 4.00	\$ 35.00
2 1/4-in. Pansy Plants,		
fine mixed	3.00	25.00
2 1/4-in. Heliotropes,		
3 varieties	4.00	38.00
2 1/4-in. Marguerites,		
3 varieties	5.00	45.00
4-in. Primula		
Obconicas, ass't...	12.50	120.00
3-in. Vinca		
Variegata	13.00	125.00
2 1/4-in. Vinca		
Variegata	5.00	45.00

Also abundance of Fuchsias, Lantanas, Ageratums, Achyrantes, Coleus, Cannas, etc. Send for wholesale list.

ALONZO J. BRYAN, Wholesale Florist
Washington, NEW JERSEY

Mention The Review when you write.

Primula Obconica

—The Strain that Leads—
J. L. Schiller, Toledo, O.

A. N. PIERSON
INCORPORATED

Growers of Plants, Cut Flowers
Palms and Ferns
CROMWELL, CONNECTICUT

FERNS

We wish to call particular attention to our fine stock of ferns which we are offering at this time

Nephrolepis Victoria (The Victory Fern). A beautiful, new, created form of Teddy, Jr., nice plants, 3 1/2-in. pots, \$25.00 to \$35.00 per 100; 6-in., 75c to \$1.00 each; 8-in., \$2.00 to \$3.00 each.

Nephrolepis Elegantissima. Large specimens, 8-in., \$2.00 to \$3.00 each; 10-in., \$4.00 to \$5.00 each.

Nephrolepis Elegantissima Compacta. 3 1/2-in., 35c to 50c each; 6-in., \$1.00 each; large specimens, 8-inch, \$2.00 to \$3.00 each; 10-inch, \$4.00 to \$5.00 each.

Nephrolepis Muscosa. Nice plants, 2 1/4-inch pots, \$12.00 per 100; 3 1/2-inch, 35c to 50c each; 5-inch, 75c each; 6-inch, \$1.00 each.

Nephrolepis Harrisi, 10-in., \$5.00 to \$7.50 each.

Nephrolepis Dwarf Boston, 3 1/2-in. pots, \$25.00 per 100; 6-in., \$1.00 each.

Packing added extra at cost.

English Ivy, nice plants, 4-inch pots, bushy, 25c and 35c, according to quality.

Packing added extra at cost.

F. R. PIERSON, Tarrytown, N. Y.

Mention The Review when you write.

Strout's
INC.

BIDDEFORD, MAINE

CARNATION CUTTINGS

Rooted Cuttings, Maine Sunshine.....\$120.00 per 1000
White Delight..... 100.00 per 1000

MARCH DELIVERY

Greenhouse Heating

SUBSCRIBERS are invited to write the editor of this department with regard to any details of greenhouse heating that are not understood. When information is desired regarding the capacity of boilers, or the amount of radiation required for a greenhouse, the needed temperatures should be stated in the inquiry, as well as the amount of glass in the side walls, and the dimensions and general arrangement of the greenhouses. It is often helpful, also, to have a sketch showing the location of the houses.

PRODUCING CIRCULATION.

We operate two Foley greenhouses, 20x110 feet each, and heat them with hot water. The boilers are the American No. 36-5. It is almost impossible to keep the temperature up to that required for our purposes and we find that the water in the boiler will boil over before the pipes in the greenhouse get warm throughout one-half of their length. It is our belief that this condition arises from the fact that the circulation is sluggish, but we should like to have your opinion on the matter. We have been advised that circulating pumps are the things we need to obviate this difficulty. How can we remedy this condition?

O. H. W.—N. D.

Nothing in the above statement affords any idea of the cause of the trouble. An electric pump would undoubtedly improve the circulation, but without knowing more regarding the arrangement of the radiation, it is impossible to state absolutely that this would correct the difficulty. The Union Pump Works, Battle Creek, Mich., makes a specialty of pumps for this purpose.

In most cases a sluggish circulation is caused by using too small flow pipes, or by having the returns below the top of the boiler. To maintain 50 to 55 degrees when the outside temperature is 30 degrees below zero, in a house 20x110 feet, with thirty inches of glass in the side walls, it would be advisable to use five 2½-inch overhead flow pipes and fifteen 2-inch returns. For two such houses a boiler rated for 4,000 square feet of hot water radiation will be needed for use with soft coal. The circulation will be greatly improved if the flow pipes are overhead and run downhill, and if the lower ends of the returns are above the top of the boiler.

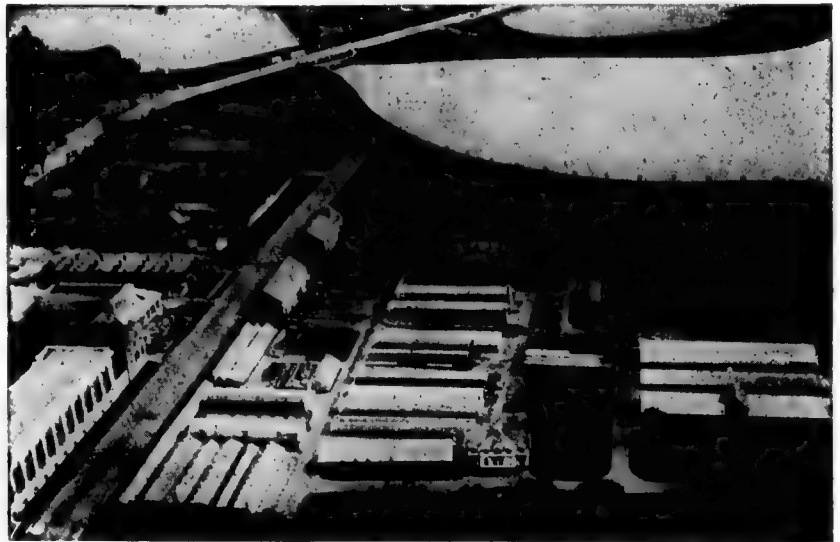
The use of a mercury generator, or some similar method of securing a closed system, thus placing the water in the system under pressure, will not only improve the circulation, but will, in a measure, correct troubles due to a deficiency in the number or the size of the flow pipes, and will also increase the efficiency of the return coils.

DETERMINING BOILER CAPACITY.

Will you kindly instruct me as to how the capacity of a boiler is determined?

W. H. B.—O.

The capacity of a boiler varies with the type of boiler in use, the quality of the fuel burned and the height and diameter of the chimney. It is, therefore, impossible to give any exact rule in answer to your question. However, a hori-



Uncle Sam's Greenhouses

When Uncle Sam builds a greenhouse he is mighty particular about how it is built and what goes into it. He employs the best brains available to develop and maintain the departments of the government where botanical and horticultural research and experiments are conducted.

Merit alone is responsible for the selection of Kroeschell Boilers for heating the Conservatories of the President, the Plant Introduction Garden of the Department of Agriculture, the U. S. Propagating Gardens and many other government houses all over the country, too numerous to mention in this space.

Where there are rigid requirements, Kroeschell Boilers are invariably picked to fulfill them, because a highly successful service performed for years has made Kroeschell Boilers stand far above all other boilers.

Install a Kroeschell Boiler in your greenhouses, and it will not be long before you realize why millions upon millions of feet of glass are heated by Kroeschell Boilers.

We Can Ship Any Size Boiler At Once



Telegraph or Telephone your order at our expense. Long distance phone, Superior 8680. Ask for greenhouse department.



KROESCHELL BROS. CO.

444 W. ERIE ST.,

CHICAGO, ILL.

GULF CYPRESS



Greenhouse Materials

Pecky Cypress Bench Lumber

GLASS

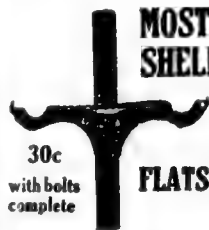
HOTBED SASH

All Kinds and Sizes

At lower than the prevailing market prices.



MOST PRACTICAL SHELF BRACKET



Made for two 6-inch boards or two lines of 1-inch or 1 1/4-inch pipe, and can be clamped on 1 to 2-inch upright pipe columns.

FLATS

12x22x4 inch with galvanized straps at the ends, price 15c ea.

NON-KINK

WOVEN HOSE

Remnants, 12 ft. and up, coupled, 12c per ft. This hose is cheap at twice the price.

Hose Valve

62c All brass except the hand wheel. Has a removable leather disk, which is easily replaced to keep water-tight. Stuffing box prevents leaks at stem.



Metropolitan Patented

BOILERS

Will do more work than any other boiler of the same size; made in all sizes to heat every size greenhouse.

PIPE VALVES FITTINGS

Metropolitan Material Co.

1299-1323 Flushing Ave., Brooklyn, N. Y.

Emergency Pipe Clamps repair pipes instantly—permanently.



When you buy Emergency Pipe Clamps in box-lots you're taking out leak-insurance.

Here's our net price list:

	Each
1-inch.....	\$0.68
1 1/4-inch.....	.81
1 1/2-inch.....	.95
2-inch.....	1.08
3-inch.....	1.69
4-inch.....	2.70

Orders filled the day received.

Carried in stock by most mill supply houses.

M. B. Skinner Co.

558-562 Washington Boul.

CHICAGO, :: ILLINOIS

Have You Sent for This Book?

It will tell you how to use



PLIBRICO
JOINTLESS
FURNACE LINING

PLIBRICO is easily applied when plastic, after being properly baked and vitrified forms boiler settings—baffles, side walls and bridge walls, front and back arches—that are smooth, jointless, resistant to heat up to 3100° F., almost indestructible.

PLIBRICO has proved a great economy in many greenhouses, its air-tight and gas-tight walls conserving fuel while increasing heat production.

Ask for D-60 on "Modern Furnace Building."

PLIBRICO is delivered only in steel containers of distinctive appearance as shown at the right. Warehouse stocks in all principal cities.



JOINTLESS

FIRE BRICK CO.
1134 CLAY ST. CHICAGO.

Mention The Review when you write.

Morehead Back to Boiler SYSTEM

Points the Way to Economy of Fuel

BEGIN NOW to find out about the "Morehead" System. Send right away for the "Morehead" book for florists. In it you will find an easily understood discussion of the boiler and condensation question from the practical standpoint of the grower of flowers. Write for this help TODAY.

MOREHEAD MFG. CO.

Dept. "M" 299

DETROIT, MICH.

Mention The Review when you write.

It Lets the Florist Sleep

You don't have to sit up and watch a

GIBLIN GREENHOUSE BOILER

WRITE NOW

GIBLIN & CO.

UTICA, N. Y.

ODEE Pipe

especially adapted for Greenhouse use.

Used standard pipe for all purposes.

Pipe cut to any length desired. Quality and workmanship guaranteed. 25% saving.

JOS. GREENSPON'S SONS IRON & STEEL CO.

3132 HALL STREET, ST. LOUIS, MO.

PIPE

Wrought Iron of sound second-hand quality with new threads and couplings, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

ALSO NEW PIPE AND FITTINGS

Pfaff & Kendall, Est. 1902 Foundry St. Newark, N. J.

PIPE — Second-Hand

All sizes Fittings and Boiler Tubes

Pipe cut to sketch We guarantee entire satisfaction or money refunded

Philadelphia Second Hand Pipe Supply Co.

1003 N. 7th Street, PHILADELPHIA, PA.

BOILER FLUES

We make a specialty of handling carefully selected boiler flues, 4 inches in diameter and other sizes for Retubing Boilers. Also Flues for greenhouse piping, etc.

All flues are thoroughly cleaned inside and out, trimmed and are ready for use. General sales agent for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New Standard Pipe and all kinds of Greenhouse Fittings. Right prices and prompt shipment.

THE H. MUNSON CO., Inc.
Est. 1898. Phone State 5463, 5464. 938 W. North Ave. Chicago

Mention The Review when you write.

zontal, return-flue, tubular boiler might have five or six times as much direct fire surface as its grate surface and fifty or sixty times as much indirect flue surface. On the other hand, a horizontal, sectional boiler would have not much more than three times as much direct fire surface as it has grate surface, while the indirect heating surface would be less than ten times and possibly only five times as large as the grate surface, especially if soft coal is to be used as fuel. With either a tall chimney or one with a large diameter, the relative amount of indirect heating surface could be materially increased.

The efficiency of either direct or indirect heating surface will be inversely proportional to the amount of surface. This relates to the heat that would be supplied and not to the economy gained. The latter would, of course, be increased if there is a reasonable amount of indirect radiation. From the foregoing, therefore, it will be readily understood that unless one knows the type of boiler, the size and the relative amount of direct and indirect heating, one can not tell how many feet of either direct or indirect heating surface there should be.

In the case of steam boilers an old rule was to estimate that each horsepower of the boiler will supply 100 square feet of radiation, but while this would be approximately correct for large boilers where there is a regular fireman, it would be more satisfactory if the radiation is limited to fifty square feet of radiation for each horsepower if the boiler is a small one. When hot water is used nearly double as much radiation can be carried per horsepower as with steam.

A simple and fairly accurate method of estimating the horsepower of a tubular boiler is to consider that each tube three inches in diameter and twelve feet long will furnish steam equivalent to one horsepower. For tubes longer or shorter than twelve feet or more or less than three inches in diameter the boiler will be proportionately more or less than one horsepower for each tube.

PIPE and FLUES

ALL SIZES of second-hand pipe, with new threads and couplings, in random lengths or cut lengths. Also make a specialty of handling boiler flues for retubing boilers or for greenhouse piping. All flues are trimmed and thoroughly cleaned by machine.

JOHN GROH
1885 Clybourn Ave., CHICAGO, ILL.

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Union Grate

A Rocking Grate that Saves Coal
Write for catalogue and prices
MARTIN GRATE CO., 343 S. Dearborn St.
CHICAGO

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ESTABLISHED 1857
S. WILKS MFG. COMPANY
Manufacturers of
WILKS HOT WATER BOILERS
FOR GREENHOUSE HEATING
3517-3539 Shields Ave., CHICAGO, ILL.



Order Now
\$40.00

Keep a Daily Record of Temperatures in Your Greenhouses

J. K. Alexander, the dahlia king, East Bridgewater, Mass., writes, under date of Dec. 7, 1921: "Your thermometer is the best I have seen for my business."

Records are as important in the growing business as in any other business. Progressive growers who spare no effort in raising highest grade stock use Standard Recording Thermometers and know the great aid of keeping records of temperatures. Your equipment is far from complete if you have no Standard Recording Thermometer.

The actuating element of the Standard Recording Thermometer is of lamina metal, which, besides being extremely sensitive to temperature changes, is practically indestructible. Record charts are furnished either daily or weekly, and the whole mechanism is contained in an attractive metal case fitted with lock and key, which insures the record from being tampered with.

The clock movement is of extremely high grade; everything about the instrument is up to the highest possible standard of manufacture.

STANDARD THERMOMETER CO.

65 Shirley Street 75-19 BOSTON, MASS.

Mention The Review when you write.

THE UNIVERSAL INVISIBLE PLANT STAKE



Before Staking



The Stake



After Staking

Patent Applied for

This Cut Tells the Story

I just invented a stake that is intended for all kinds of plants, such as Hyacinths, Tulips, Narcissi, Cyclamens, Easter Lilies, etc., etc., etc.

No grower and no retailer can afford to be without it. It's a labor saver and improves the appearance of the plant, being invisible.

Send for descriptive circular and prices, also a sample, it's free.

THE UNIVERSAL WIRE AND IRON WORKS, WAUWATOSA, WISCONSIN

Mention The Review when you write.

HYACINTH STAKES

Hardwood, Green, Pointed

	1000	5000 lots	10,000 lots
12-inch	\$1.55	\$1.45 per 1000	\$1.35 per 1000
18-inch	2.10	2.00 per 1000	1.85 per 1000

B. E. and J. T. COKELY

Dependable Florist Supplies

SCRANTON, PA.

Mention The Review when you write.

TO AVOID TROUBLE—Use
FISHER STEAM SPECIALTIES
LOOK for our ad in Mar. 9 issue
FISHER GOVERNOR CO.
Home Office—MARSHALLTOWN, IA.
Branches in Principal Cities.

Mention The Review when you write.

Cokal Hand Stokers SAVE COAL

Ask us to send our combustion engineer
COKAL STOKER CORPORATION
335 E. Ohio St. CHICAGO, ILL.
Phone Superior 7701

Mention The Review when you write.

A Solid Carload of Green Hyacinth Stakes

Ever hear of so many at one time?

You wouldn't, of course, if we had not for years maintained the lowest price in the country.



Size	1000	10,000	25,000
5-inch	\$0.75	\$0.65	\$0.55
12-inch	1.75	1.60	1.45
18-inch	2.50	2.25	2.10

We suggest using the 18-inch size. Easter being late, you will probably have warm weather and consequently longer stock.

THE HOUSE OF MERIT

Jos. G. Neidinger Co.

1309-11 N. Second St.

PHILADELPHIA, PA.

Asbestfalt



Make your greenhouse weather-tight with Asbestfalt, the elastic cement that never gets hard, cracks or peels in cold weather or runs in hot weather.

\$1.00 per gallon

Metropolitan Material Co.

1299-1323 Flushing Avenue. BROOKLYN, NEW YORK

Hyacinth Sticks

	1000	10,000
5-inch - -	\$0.70	\$ 6.75
12-inch - -	1.80	17.50
18-inch - -	2.50	25.00

C.A. KUEHN WHOLESALE FLORIST
~ 1312 PINE ST. ST. LOUIS, MO.

Permanite

HERE THEY ARE—

PERMANITE, the Original and Most Reliable of all Glazing Cements.

PYROBIAN, a 700 degree heat-proof black paint for smoke stacks, boiler fronts, etc.

L. C. M. S. BOILER SETTING CEMENT, makes boiler settings air-tight—saves fuel.

GREENHOUSE WHITE, the finest white paint made, for exterior or interior work.

COLD WATER WHITE PAINT—excellent for shading.

Quality High—Prices Low—Service Prompt

Yours for Real Economy,

THE GARLAND COMPANY
Cleveland, Ohio, U. S. A.

Pipe Fittings - Imico Boilers

— FOR GREENHOUSE WORK —

ILLINOIS MALLEABLE IRON CO.

1801-1825 DIVERSEY BOULEVARD — CHICAGO

INDIANAPOLIS, IND.

The Market.

The market has not been so active of late as it previously was. Stock has had a chance to accumulate. Carnations are plentiful and are selling at from \$4 to \$6 per hundred. Laddie brings \$10 and \$12, but large lots can be had for less. Roses are more plentiful, but the prices of these are the same, \$6 and up. Sweet peas, with short stems, are abundant. The better grades of stock are not so plentiful. Jonquils sell at \$5 and \$6 per hundred. Paper Whites are on the wane.

Lilies are in evidence; callas make \$2 to \$2.50 and Easter lilies bring \$3 per dozen. Pussy willows are selling at \$4 per hundred sprays. Other available stock includes violets, valley, mignonette, stocks and calendulas. Potted plants have been in demand for sick rooms.

Various Notes.

An office has been opened recently by the Lowry Nursery & Landscape Co., at 147 North Delaware street. This company operates nurseries at Kankakee, Ill., and a seed company in Indianapolis. Mr. Lowry has been a member of the Indianapolis park board for many years and his company will be a welcome addition to the city.

A. Miller, of Chicago, and Charles Schwake, of New York, were recent visitors in this city. E. E. T.

Flint, Mich.—A. Auld has started in business in a small way at 1633 Broadway boulevard, with a Lord & Burnham house.

Plants
PAT. Apr 21-20 that need tying to a Hyacinth Stake, for best results, should be tied with "WIRE TIE." Samples free. \$2.00 per 1000 from your dealer or direct.

Wm. Buschardt
6 E. Woodland Ave., Arlington, Md.

SYRACUSE
Standard Red Pots
STRONG—LIGHT—POROUS
Write for Catalogue and Prices
Syracuse Pottery
L. BREITSCHWERTH, Prop.
SYRACUSE, N. Y.

NOTOX
Square Paper Pots (the Original), shipped from Chicago or St. Louis, 14,000 2-in., or 4000 4 in., \$11.00; 7000 2½-in., or 5000 3-in., \$9.00. Shipped from Chest r (per 1000), 2 in., \$1.00; 2½-in., \$1.50; 3-in., \$2.00; 4-in., \$3.00.

F. W. ROCHELLE & SONS
CHESTER, NEW JERSEY

BIRD'S NEPONSET
Waterproof Paper FLOWER POTS



One-tenth as heavy; one-third the cost; no breakage—these are some of the advantages of our paper pots over clay pots.

Cut cost of express charges, pack closely and deliver plants in perfect condition.

Ideal for strawberries, tomatoes, small seedlings and greenhouse work.

Immediate deliveries on all standard sizes.

Your dealer can supply you. If not, write for FREE samples and booklet.

BIRD & SON, inc.
East Walpole, Mass.

BIRD & SON, inc., East Walpole, Mass.
Send me free samples of Neponset Waterproof Paper Flower Pots.

Name.....
Address.....

Mention The Review when you write.

PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. Get the value of our long experience. PECKY CYPRESS, because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

ADAM SCHILLO LUMBER CO., Kingsbury and Weed Sts.
CHICAGO
L. D. Phones Lincoln 410 and 411

Mention The Review when you write.

DREER'S "RIVERTON SPECIAL" PLANT TUBS

No.	Diam.	Each	Doz.	100	No.	Diam.	Each	Doz.	100
10	20 in.	\$3.55	\$40.40	\$319.00	50	12 in.	\$1.05	\$12.00	\$95.50
20	18 in.	2.60	29.75	235.00	60	10 in.	.70	8.25	65.00
30	16 in.	1.85	21.00	167.00	70	8 in.	.54	6.15	51.00
40	14 in.	1.50	17.25	136.00					



The Riverton Tub is sold exclusively by us and is the best ever introduced. The neatest, lightest and cheapest. Painted green and bound with electric-welded hoops. The four largest sizes are equipped with drop handles.

HENRY A. DREER
Seeds, Plants, Bulbs, Supplies
714-16 Chestnut St., Phila.

Mention The Review when you write.



"MOSS AZTEC"
Ware
Azalea Pots
Hanging Baskets
Lawn Vases
Bird Baths, Etc.

THE ZANE POTTERY CO., HORACE C. GRAY CO. So. Zanesville, Ohio
200 Fifth Ave., New York.

Mention The Review when you write.

COMPETITION PROVES OUR QUALITY

RED POTTS

Best Materials—Skilled Labor—Uniformly Burned—Carefully Packed.



THOSE ROUND BOTTOM RED POTTS
STANDARD POTTS
AZALEA POTTS
BULB PANS
HANGING BASKETS
FERNERY LININGS
SAUCERS

With thirty years' experience and a large factory equipped with the newest and most improved machinery we are capable of producing round bottom red pots and other clay products of the highest quality in any quantity at the lowest possible prices.

Our location on the C. & N. W. R. R. makes it easy to ship to all parts of the country, and hard roads are convenient for shipments by auto truck to all points in and around Chicago.

Write us for samples and prices
The WESTERN POTTERY CO., Jefferson Park, Chicago
Phone Kildare 2726 5220-30 Norwood Park Ave.

Mention The Review when you write.



Extra Quality Pots
Kansas City, Mo. Kansas City, Mo.
 Florists who want superior quality RED POTS, place their orders with us.
 Wire or telephone your rush orders at our expense.
MISSOURI POTTERY
Kansas City, Mo. Kansas City, Mo.
 Established 37 years



Order in Time for Freight Shipments



We can furnish bands extra deep as follows:
 2-in., 3 1/4 ins. deep
 3-in., 4 1/4 ins. deep
 4-in., 4 1/4 ins. deep
 at the price of the corresponding sized pots.
 See issue of February 2nd for price list.

Samples upon request.

A. W. HARRIS MFG. CO.
 101 E. Pine St., SLEEPY EYE, MINN.

Mention The Review when you write.

WHY WAIT
TO ORDER YOUR
Flower Pots?

Have them when you need them.
 It's like money in the bank.

ORDER TODAY DO NOT DELAY
GET THE BEST, FROM
Missouri Pottery & Supply Co.
 4219 Iowa Ave., ST. LOUIS, MO.

Mention The Review when you write.

Real value with a combination of cheapness, the
Miller No-Fold Dirt Band

Positively no folding required.

Size	No. in carton	Price per carton	Weight of carton
2 x2 x2	5000	15.00	37 lbs.
2 1/2 x2 1/2 x2 1/2	5000	6.00	47 lbs.
3 x3 x3	2000	3.00	30 lbs.

Write for a sample of these bands before ordering. None as good at twice the price.

A FACT—"My order for 100,000 dirt bands this season was Miller's New Style NO-FOLD."

(Signed) I. C., Grower, Kingston, Pa.

The band that is in demand, WHY? Because it is there with all of the up-to-date features and saves the growers dollars.

For prices of our dirt pots, see issue of January 5.

MODERN MANUFACTURING CO.
 P. O. Box 2854
 543 N. Lawrence St., Philadelphia, Pa.

Mention The Review when you write.



The Pfaltzgraff
Pottery Co.
Florists' Pots
 YORK, PA.



NINETY YEARS' EXPERIENCE IN MAKING FLORISTS' POTS

The YORK, Pa., PLANT has for more than one whole generation shown the way in making the best RED POTS that can be produced. STRONG, POROUS, UNIFORM, absolutely the best and cost no more.

THE PROGRESSIVE CLAY COMPANY

Executive Office: Ninth Floor, Marbridge Building, NEW YORK CITY
 Branch Office: Bulletin Bldg., Philadelphia, Pa.

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IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now.

WE WILL SHIP WHEN YOU ARE READY.

REMEMBER that we solved the breakage problem years ago
IONIA POTTERY CO., IONIA, MICH.

Mention The Review when you write.



KAHLER REAL RED POTS ARE RECOGNIZED EVERYWHERE FOR QUALITY.

Your orders always receive prompt and careful attention. Made of high-grade material by skilled workmen in a modern plant.

Write for prices and samples.

KAHLER POTTERY CO. - LOUISVILLE, NEB.

Mention The Review when you write.

THE ELVERSON POT



It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. Elverson Pottery Co., New Brighton, Pa.

CAMBRIDGE

NEW YORK



World's Oldest and Largest Manufacturers of

FLOWER POTS

A. H. HEWS & CO., INC.
 Cambridge, Mass.

LOUISVILLE POTTERY CO.



Inc.
 Louisville, Ky.

Manufacturers since 1875 of
 Red Florists' Pots
 Azalea and Bulb Pans

ASK ANY SOUTHERN GROWER



ORDER NOW

St. Louis
Standard Red Pots

All Regular Sizes

They are the best. All orders receive prompt attention.
 Prices on application.

ST. LOUIS POTTERY & MFG. CO.
 5240 Northrup Ave. ST. LOUIS, MO.

GEORGE KELLER POTTERY CO.

Successors to

GEO. KELLER & SON

Manufacturers of

RED POTS

Before buying write for prices
 2614-2622 Herndon Street
 Near Wrightwood Avenue

CHICAGO, ILL.



PROVIDENCE, R. I.

The Market.

The final days of the pre-Lenten season have been busy ones for the florists. Sales in potted plants in bloom have been active. While there has been a slight shading off in wholesale prices, it has not been reflected in any material change in the retail figures. Although there have been no large social functions so far this season, as a whole, it has been a fairly satisfactory one, the larger number of small gatherings having created a demand that has kept pace with the supply.

Various Notes.

The Better Business Bureau of Providence has been organized in this city for the purpose of improving trade by the elimination of untruthfulness from advertising and selling arguments. Among the charter members of the organization are the Westminster Greenhouses, the New Dimond Co. and the Colonial Flower Shop.

Smith, the Florist, Reuben Popkins proprietor, now located in the Washington market, corner Washington and Union streets, has taken the lease for the florist's store in the new Providence-Biltmore hotel.

MaeNair has recently renovated his enlarged store, corner Chestnut and Broad streets, and now has a handsomely furnished sales room.

Max Villers made a business trip through southeastern Massachusetts last week for J. E. Koppelman.

Ed. Brooke, of T. J. Johnston & Co., was in Boston last week, looking for novelties.

Vose had the decorations for the recent Cavedon-Jalbert wedding, at Woonsocket.

The general assembly has voted an appropriation of \$16,000 for the suppression or extermination of gypsy and brown-tail moths in this state.

G. Bohl had the elaborate decorating of Rhodes-on-the-Pawtucket for the annual ladies' night of Harmony Lodge of Masons last week.

N. M. Silverman, of Boston, who recently closed a branch store in New London, was in the city last week looking for a location. W. H. M.

Gonzalez, Fla.—J. H. Iddings is expecting to grow plants for the trade. He will specialize in bulbs.

Lakewood, N. Y.—A third greenhouse at the range of Williams & Phillips is just being completed. This firm is having a large demand for tomato and cabbage plants.

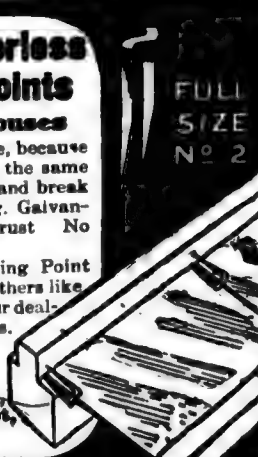
Dreer's Peerless Glazing Points
For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

Write for samples and price.

HENRY A. DREER,
214 Chestnut Street,
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for

GREENHOUSES

Get Our Prices

JOSEPH ELIAS & CO., Inc.
LONG ISLAND CITY, N. Y.

Mention The Review when you write.

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BENJAMIN H. SHOEMAKER

DISTRIBUTOR OF

LIBBEY-OWENS' flat drawn Sheet Glass, AMERICAN WINDOW GLASS CO.'S machine made Glass, and other leading brands produced by high-grade factories.

Quotations gladly furnished on any quantity

205-211 N. Fourth St. PHILADELPHIA, PA.

BEST QUALITY

EXTRA HEAVY

PROMPT SHIPMENT

Greenhouse Glass

SINGLE AND DOUBLE STRENGTH

ABSOLUTELY THE BEST ON THE MARKET

Write Us for Prices

BAUR WINDOW GLASS CO., Eaton, Indiana

GREENHOUSE GLASS

**LOW PRICES
PROMPT SHIPMENTS**

GOOD QUALITY. UNIFORM STANDARD THICKNESS. WELL FLATTENED

Our Service and Prices Will Save You Time and Money.
We Solicit Florists' Inquiries.

THE THROOP-MARTIN CO., COLUMBUS, OHIO

Greenhouse Construction Material

FITTINGS — HOTBED SASH



SAFE and DURABLE houses that give satisfaction because they are constructed of the best materials. Our prices are the lowest, our service the best.

ESTIMATES AND CATALOGUE FREE

Louisiana Red Gulf Cypress and Washington Red Cedar (WOOD WORK)

A. DIETSCH CO., DEPT. "B." 2640 SHEFFIELD AVE. Chicago, Ill.

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THERE'S just one substantial, everlasting material to use in building benches and side walls in your greenhouse Concrete. And there's just one way to put these jobs through in jig time and at small cost—that's to do them on your own time, with your own mixer.

Hundreds of greenhouse men have found the Jaeger Mixer (3-E) an ideal outfit for their use. They have found this "Mix-a-Minute" tilting-drum machine a thoroughly profitable investment. It is compact, simple and the "right" size. You'll be surprised at the price. Write today.

THE JAEGER MACHINE CO.
526 Dublin Ave. Columbus, Ohio



Greenhouse Glass

WE ARE THE WORLD'S LARGEST PRODUCERS

Ask the dealer for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform Grading, Flattening, Annealing and Careful Packing.

"GET ACQUAINTED" WITH OUR SPECIALTIES
29-34-39-ounce Glass

AMERICAN WINDOW GLASS CO.

General Offices: Farmers' Bank Building, PITTSBURGH, PA.

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In all sizes, uniform in thickness, prompt shipments.

Ohio Plate & Window Glass Co. 309-319 Morrie St. Toledo, Ohio

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ALL SIZES BEST BRANDS

SHARP, PARTRIDGE & CO.
2263 Lumber Street,
CHICAGO

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BUY YOUR OWN RAIN!

IRRIGATION SYSTEMS
OUT OF DOOR AND GREENHOUSE
FACTORY BUILT—ANY SIZE
ROCK RIVER IRRIGATION COMPANY
FACTORY AND MAIN OFFICE: ROCKFORD, ILL.

CALLAHAN GREENHOUSES

There is no economical substitute for Quality in Greenhouses and Ventilating Equipment.

Give us a chance to figure on your requirements.

T. J. CALLAHAN CO.
970 S. Perry St. Dayton, Ohio



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GLASS CLOTH

A transparent waterproof fabric as efficient as glass for hotbeds, coldframes, etc., per sq. yd., 35c; 25 yds. at 32c; 50 yds. at 31c; 100 yds. at 29c. Let us figure on your larger orders. For parcel post add 3c per yd. to above prices.

Try it out now and be convinced.

Turner Bros., Bladen, Neb.

GREENHOUSE BUILDERS



We build all kinds of Greenhouses. Get our estimate on your next house.

Weeber & Race

1815 Johnson St. N. E., MINNEAPOLIS, MINN.

We Await Your Commands

THE

Foley Greenhouse Mfg. Co.

3248 W. Thirty-first St., CHICAGO, ILL.

WASHINGTON, D. C.

The Market.

Carnations in large quantities could be bought last week as low as \$6 per hundred. The warm weather brought them out in large numbers and they are good in quality. Democracy and Laddie are \$10 and \$12 per hundred. There was a surplus each day on carnations, but the market cleaned up well February 26. The market as a whole was brisk and, although there was a lot of stock offered, it cleaned up pretty well. Roses also are much more plentiful, the prices ranging for good stock from \$8 to \$25 per hundred. Hadleys are bringing from \$20 to \$40 per hundred. Some American Beauty roses came into the market at \$9 per dozen.

Easter lilies are being offered at \$20 per hundred, but they are not in demand, owing to the large quantity of cheap carnations that are available on the market for funeral work. Freesia is priced at \$1.50 to \$4 per hundred.

Sweet peas also have taken a drop in the market. The best peas are to be had at \$2, while some of the shorter-stemmed stock was offered at \$1.50.

Cattleyas flooded the market during the week and these sold as low as \$35 per hundred. The sale of lily of the valley was slow at \$8 and \$10 per hundred. Jonquils moved fairly well all through the week at \$6 per hundred. Selected stock brought \$10 and \$12 per hundred. Single violets, locally grown, were plentiful, and are of excellent quality, prices ranging from \$7.50 to \$10 per thousand.

A large stock of potted primroses at 50 cents to \$1 each were offered, but the market failed to absorb any quantity. Potted hyacinths and tulips have been in good demand.

Various Notes.

Gude Bros. Co. have announced that they will begin the erection of three large houses and a garage at their north-east range. The houses will be 45x250 feet, and will be devoted largely to the production of carnations, Easter lilies and greens. As soon as these houses are completed, Mr. Gude plans to go ahead with additional construction work. He anticipates a continuance of the present good business throughout the summer months.

T. N. S.

"TO GETS-THERE SOAP CO.,

CONSHOHOCKEN, PENNA.:

"We beg to state that we have been using your Insecticide Soap for a number of years and find it **VERY EFFECTIVE** for **destroying Aphids** and also for **keeping Mildew in check**."

The results obtained from the use of your Soap are so satisfactory that we take pleasure in recommending it every time an opportunity presents itself.

"WACHENDORFF BROS.,
Florists and Nurserymen, Atlanta, Ga."

One dollar will bring you a large can, sufficient for a good trial, then ask your dealer for it.

GETS-THERE SOAP CO.
CONSHOHOCKEN, PENNA.

Mention The Review when you write.

MARCH AUTOMATIC
IRRIGATOR COMPANY

Muskegon, Michigan

ASK FOR OUR CATALOGUE

It costs but 25¢ to fumigate the average greenhouse

ASIDE from its deadly certainty, the most satisfactory feature of Hall's Nicotine Fumigator to a greenhouse man, is its remarkably low cost. Three cones of this deadly tobacco powder will rid the average greenhouse (20 by 100 feet) of aphids, thrips and similar soft-bodied, sucking insects. There are about thirty cones in a 2½-pound tin.

Hall's Nicotine Fumigator retains its strength indefinitely—12½% pure nicotine guaranteed.

It lights quickly, burns evenly and will not go out. No waste—every particle is consumed.

Ten-pound tins, \$8.50; 2½-pound tins, \$2.50; 1-pound tins, \$1.25.

Buy from your dealer. If he is not supplied, order direct from us.

Other Hall Nicotine Insecticides are: Hall's Free Nicotine; Hall's Nicotine Sulphate; Hall's Tobacco Dust.

HALL'S

NICOTINE INSECTICIDES

HALL TOBACCO CHEMICAL CO.
3961 Park Ave., St. Louis, Mo.

Simple to use—



1 Fill the container that comes in the "Air-tight Tin."



2 Press down with bottom of an empty can or tin plate.



3 Invert, set at least 12 inches above floor level, remove dipper and light.



No loss if you mend your split carnations with

SUPERIOR CARNATION STAPLES

35c per 1000; 3000 for \$1.00, postpaid.

Wm. Schlatter & Son

12 Pynchon St.
Springfield, Mass.

BEFORE AFTER
Mention The Review when you write.

SPLIT CARNATIONS

Easily Mended with Pillsbury's Carnation Staples "Best device on the market."—Joseph Traudt. "Could not get along without them."—S. W. Pike. 1000, 35c; 3000 for \$1.00, postpaid. L. L. Pillsbury, Galesburg, Ill.

Mention The Review when you write.

FREE INFORMATION

On a New and Improved Method of

Nicotine Fumigation

—BY—

F. A. THOMPSON, Ph. C.
5109 Brush St., DETROIT, MICH.

"SUPREME" GREENING PINS

Prices on Application

CARNATION STAPLES

35 Cents per 1000; 3000 for \$1.00 postpaid.
F. W. WAITE

85 Belmont Avenue, Springfield, Mass.

JIM'S ELASTIC (Gray Color)
GLAZING
COMPOUND

VITAPLASTIC (The old reliable Black)
GLAZING
COMPOUND

GREENHOUSE WHITE PAINT

A Reliable Paint for Your Greenhouse

Our products are used from coast to coast. Our users number in the thousands—naturally, our business is big—which means “low overhead” and **Low Prices.**

See us before buying elsewhere.

Quality products SATISFY.

REDUCED PRICES
AUTOMATIC GLAZING GUN
PUMP GUN FILLER

Prompt Service — Courteous Treatment

The QUALITY BRANDS Company

25 Spruce Street, NEW YORK CITY

(Please note our new address—Our General Offices were formerly located at Cleveland, Ohio)

Aphine

*The Insecticide that
kills plant Lice
of many species.*

THE RECOGNIZED STANDARD INSECTICIDE

A spray remedy for green, black, white fly, thrips and soft scale.

FUNGINE

For mildew, rust and other blights affecting flowers, fruits and vegetables.

VERMINE

For cutworms, angleworms and other worms working in the soil.

Quart, \$1.00 Gallon, \$3.00
Sold by Dealers

Aphine Mfg Co., Madison, N. J.



*When it
comes to
Greenhouses
come to*
Hitchings & Co.

Send for Supply Book
New York Boston
101 Park Ave. 294 Washington St.

**Fumigation of
Greenhouses and Nurseries**

BY MEANS OF

“CYANEGG”

96/98% SODIUM CYANIDE

This is the title of a booklet which we shall be glad to send free of charge, describing this efficient and inexpensive method of fumigation. We shall also be pleased to quote prices for CYANEGG when sending this booklet.

THE ROESSLER & HASSLACHER CHEM. CO.

709-717 Sixth Avenue

NEW YORK

Mention The Review when you write.

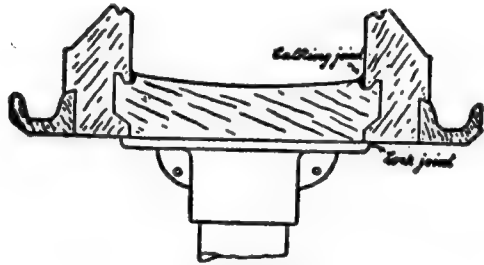
SAVE YOUR PLANTS from injury by the APHIS, WHITE FLY, LEAF ROLLERS and TYERS, and a number of other insect pests with the use of the NEVER-FAILING, NON-POISONOUS insecticide

INSECTONOS

Shipped direct from Laboratory to Consumer at Wholesale Price. Single Can, \$2.00; case of 8 Cans, \$12.00; ½ case at case rate. Transportation Charges PREPAID.

WM. BRANSON, Proprietor Insectonos Laboratory, BLOOMINGTON, ILL.

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Pat. Oct. 30, 1917.

GREENHOUSE MATERIAL

Our Best Grade and Workmanship

Reasonable Prices

Our Patent LEAK-PROOF Gutter Has No Equal.

ICKES-BRAUN MILL CO.

2330 Wabansia Avenue,

Near Western and North Aves.

CHICAGO, ILL.

PROMPT AND COURTEOUS ATTENTION TO YOUR NEEDS.

FORT WAYNE, IND.

The Market.

The reports from the St. Valentine's day business were, without exception, better than ever before. Plants and little novelties caught the eye of the trade. Business last week has averaged equally good. Prices are on the decline, and the florists are looking for an increase in the quantity of orders. Bulbous stock is in profusion everywhere.

Various Notes.

An extra amount of funeral work has kept the force at the Lanternier store busy. One might almost call it "blanket week," inasmuch as the call has been for an unprecedented number of them.

The Flick Floral Co. furnished elaborate decorations for a bridge party that was held in the ball room of the Anthony hotel. The decorations consisted of palms and ferns, large baskets of cut flowers and blooming plants, all carrying out the idea of spring. On each table was a little basket containing four nose-gays, which were later given to the guests. This firm also furnished the decorations for a luncheon at the Goldman home, where a large number of guests were entertained. The table decorations consisted of large bunches of roses and spring flowers and a small colonial bouquet for each guest.

The Knecht-Freese Floral Co. has an attractive new delivery car.

The Doswell Floral Co. was kept busy last week with funeral work and the automobile show. S. N.

Piqua, O.—Clarence McVety has purchased the Petersimer business here and will go into the business of growing cut flowers and plants for the trade.



**Crude
Sheep
Manure**

in open cars.
Either well-rot-
ted or fresh
from covered
barns.

Write for delivered prices.

Natural Guano Company
AURORA, ILLINOIS

FOR FLOWERS—



Nature's Best
Plant Food

is

Pulverized Poultry Manure

The increasing popularity of this fertilizer proves our statement that it is efficient, economical, organic, quick and lasting.

Growers of Roses, Dahlias, Ferns, Gladioli, Carnations, Sweet Peas and other flowers use this fertilizer by preference.

Immediate shipments. Plants at
Buffalo, N. Y., and Kankakee, Ill.

Pulverized Poultry Manure Co.

431 S. Dearborn St., Suite 627, CHICAGO, ILL.

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CONCRETE BENCHES

Our simplified method for building concrete benches greatly reduces the cost—our practical plans make possible a correctly built and thoroughly practical bench. Eliminate your wooden benches, they are a source of continued expense. Use concrete—no rebuilding—no repairing—the first cost the last cost. Ask for money-saving information.

MEAD-SUYDAM COMPANY, Newark, New Jersey

Mention The Review when you write.

Retail Florists—Attention!

Every Retail Florist is asked, times without number, for something to keep house plants healthy and make them grow.

The Public Wants It — We Have It — Here It Is

ZENKE'S "NEW PLANT LIFE"

A Liquid Plant Food, Tonic and Fertilizer. Odorless, Economical, Harmless.
In Chicago alone over 800 Retail Florists are selling it and sending repeat orders every month.

SPECIAL INTRODUCTORY OFFER—Cut coupon below and order today

EXCELL LABORATORIES, 4535 Ravenswood Ave., CHICAGO, ILL.

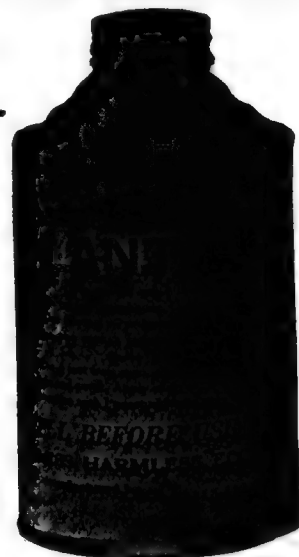
Enclosed please find check for \$10.00, for which kindly ship at once, the following:

5 Dos. NEW PLANT LIFE, 1/4-pint size, @ \$2.00.....\$10.00
1 Dos. NEW PLANT LIFE, 1/4-pint size.....FREE

Also a good supply of leaflets, without charge. Retailing at 25c per can, brings \$18.00, or \$8.00 net profit.

Name.....

Street..... City and State.....



1/2 - pint can
Retails for .. **25c**

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Real Service for Less Money

That is what you get when we do your work, erecting, glazing, painting, steamfitting and repair work.

We specialize in greenhouse construction work only.

We furnish expert mechanics anywhere at a price per hour that will satisfy you.

So let us hear from you today and be convinced.

MIKE WINANDY, Jr.
Greenhouse Builder
6054 Ridge Ave., CHICAGO, ILL.

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Safe and dependable for every use under glass or in the field.

Prepared only by

The Pulverized Manure Co.
No. 33 Union Stock Yards, CHICAGO



PULVERIZED SHEEP MANURE

For lawns, gardens, flower beds, etc.

PRODUCES thrifty plants, luxuriant foliage, heavy blooms, velvety turf.

ENRICHES the soil; supplies necessary food; holds and distributes moisture.

DOLD-QUALITY contains no weed seeds; perfectly odorless; shows higher percentage of plant foods than other fertilizers.

Composed of nitrates, potash and phosphate.

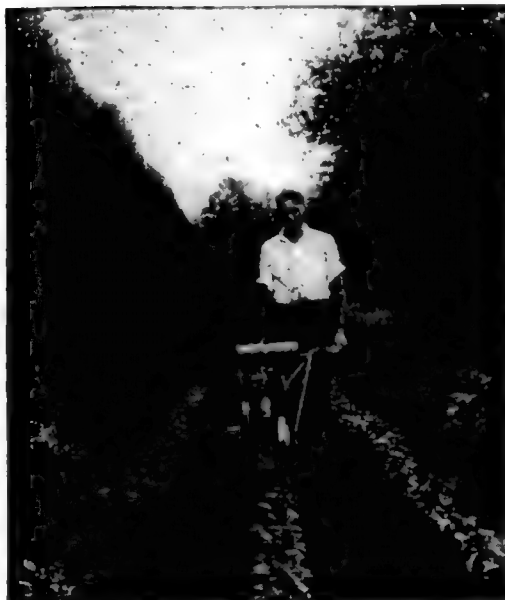
Samples furnished on request. Sold direct to individual florists and growers in

1 and 5 lb. cartons; 10, 25, 50 and 100 lb. bags.

Special prices on carload lots.

Dept. F. R., JACOB DOLD PACKING CO., Buffalo, N. Y.

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**Does Four Times the Work
with One-half the Effort**

==== \$180.00 =====

The BOLENS POWER HOE and LAWN MOWER TRACTOR

is a motorized wheel hoe. It will work in 12-inch rows and wider. (The picture shows cultivation of asters planted 30 inches apart) Where rows are not not more than 18 inches apart, it will handle three at a time. It also pulls three seeders.

All attachments for seeding, cultivating or lawn mowing have snap hitches and can be changed instantly without the use of a wrench.

The BOLENS multiplies your man power when you are most crowded with work. It pays for itself in a hurry.

Write for further particulars.

GILSON MFG. CO., 118 Park St.,
PORT WASHINGTON, WIS.

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It Pays

Rates for advertising in this department
18 cents a line net per insertion
Minimum advertisement, 2 lines

ABELIAS

ABELIA GRANDIFLORA.
Strong 2½-in., \$5.00 per 100, \$45.00 per 1000.
THE GOOD & REESE CO.,
The largest Rose growers in the World,
Department A, Springfield, O.
Abelia Grandiflora, field-grown plants. Write for prices.
Ivy Cottage Gardens, Thomasville, Ga.

Abelia Grandiflora, 2½-in. stock, \$8.00 per 100.
Cash. Wheat & Shelnutt, Inc., Columbus, Ga.

ACALYPHAS

Acalypha Triumphans, 2½-in., \$5.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

ACHYRANTHES

Achyranthes, Brilliantissima, Lindenii, Bailey
(green and yellow), rooted cuttings, \$1.75 per 100, \$15.00 per 1000; 2½-in. pots, \$6.00 per 100, \$50.00 per 1000.

Roman J. Irwin, 43 W. 18th St., New York.
Achyranthes Herbati Brilliant, 2½-in., \$5.00 per 100.
Baur Floral Co., Erie, Pa.

ADIANTUMS

ADIANTUM CUNEATUM.
Strong 3-in., \$10.00 per 100.
Packing at cost.

WALTER ARMACOST & CO.,
621 East 4th St., Los Angeles, Cal.

Adiantum Cuneatum, strong plants, 2½-in., \$12.50 per 100; 4-in., \$30.00 per 100; 5-in., \$50.00 per 100. 5 per cent for packing.
S. S. Skidelsky & Co., 50 Park Place, New York.

Adiantums, Hybridum, 4-in., 25c; 5-in., 50c each; California, 5-in., 60c; 6-in., 75c each. Add 5 per cent for packing.
J. F. Ammann Co., Edwardsville, Ill.

Adiantums, large clumps, 75c each. Cash.
No packing charges.
Glen Lord Greenhouses, St. Joseph, Mich.

AGAVES

Century plants, fern leaf variety, large transplanted plants ready for 2½-in., \$1.25 per 100, \$10.00 per 1000.
Chas. Whitton, York and Gray Ave., Utica, N. Y.

AGERATUMS

Ageratums; The best Dwarf Pure Sky Blue.
It is a mass of bloom the year round. I think it is the best variety to date, rooted cuttings, \$10.00 per 1000; 2-in. well branched, \$3.00 per 100, \$28.00 per 1000.
Louis P. Faulk, R. F. D. 7, Box 9, Bellevue, Pa.

Ageratum Stella Gurney, rooted cuttings, \$1.00 per 100, \$9.00 per 1000, parcel post, paid. Cash with order.
H. J. Weber & Sons Nursery Co., Nursery, Mo.

BLUE STAR AND STELLA GURNEY.
Blue Star, rooted cuttings, \$1.00 per 100, \$8.00 per 1000; Gurney and Star, 2½-in., \$4.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

Ageratum Gurney, rooted cuttings, \$1.00 per 100, \$8.00 per 1000, prepaid; very heavy 2½-in., \$4.00 per 100.
Hopkins & Hopkins, Chepachet, R. I.

Ageratum True Dwarf Blue, always in bloom when you want it, rooted cuttings, \$1.00 per 100.
J. A. Keeney Co., Monongahela, Pa.

Ageratums, Gurney and Blue Star, strong rooted cuttings, \$1.00 per 100. Cash.
Chas. E. Stone, Elwood, Ind.

Ageratums, Gurney and Blue Star, rooted cuttings, \$1.00 per 100, \$8.00 per 1000; 2-in., \$3.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Ageratum Dwarf Blue, rooted cuttings, \$1.00 per 100, \$8.00 per 1000; 2½-in., \$3.00 per 100.
George Bros. & Co., New Kensington, Pa.

Ageratums, rooted cuttings, \$1.00 per 100, \$9.00 per 1000, prepaid.
S. D. Brant, Clay Center, Kan.

Ageratum Dwarf Blue, very compact rooted cuttings, \$1.00 per 100.
James O. Jacobs, Irwin, Pa.

Ageratum Stella Gurney, rooted cuttings, \$1.00 per 100, \$8.00 per 1000, postpaid. Cash.
Harglerode Bros., Shippensburg, Pa.

Ageratum Stella Gurney, well rooted cuttings, \$1.00 per 100, \$9.00 per 1000, by mail prepaid. Cash.
J. P. Cannata, Mt. Freedom, N. J.

Ageratum Little Dorrit, blue; 2-in., \$4.00 per 100.
L. F. Hemmann & Sons, Wheeling, W. Va.

Ageratum New Blue, branched 2½-in., 3c.
C. Humfeld, Clay Center, Kan.

ALTERNANTHERAS

Alternantheras red; extra strong stock, 2½-in., \$3.00 per 100, \$25.00 per 1000.
H. Weber & Sons Co., Oakland, Md.

ALTERNANTHERAS.
Aurea Nana, Brilliantissima and others, 2½ in. pots, \$5.50 per 100, \$45.00 per 1000; rooted cuttings, \$1.50 per 100, \$12.00 per 1000.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

ALTERNANTHERAS.
FALL CUTTINGS FROM SOIL.
Alternanthera Brilliantissima...\$15.00 per 1000
Alternantheras, yellow...10.00 per 1000
J. RUSSLER,
11348 S. Fairfield Ave., Chicago, Ill.

Alternantheras, red and yellow; August cuttings from soil, extra fine stocky plants, \$1.50 per 100 by mail; \$10.00 per 1000 by express; 3000 lots, \$25.00.
S. W. Pike, St. Charles, Ill.

Alternantheras, red and yellow, \$1.25 per 100, \$10.00 per 1000. Strong fall cuttings. Write for prices on 10,000 or more.
Kingman Floral Co., Kingman, Kan.

Alternantheras, extra heavy, August stock, rooted cuttings from soil, \$15.00 per 1000; Alternantheras, small, red and yellow; same quality, \$10.00 per 1000. N. O. Caswell, Delavan, Ill.

Alternantheras, Rosea, P. Major and Yellow, rooted cuttings, \$8.00 per 1000; Brilliantissima, \$10.00 per 1000. Cash.
Byer Bros., Chambersburg, Pa.

Alternantheras, very best 3 colors, pink, yellow and green; rooted cuttings, \$10.00 per 1000. The Riverside Florists Co., 3363 Riverside Drive, West Park, O., suburb of Cleveland.

Alternantheras, red and yellow; extra strong cuttings, \$8.00 per 1000; 2-in., \$2.50 per 100.
Chas. A. Pfeiffer, Sedalia, Mo.

ALTERNANTHERAS, RED AND YELLOW.
Good, strong plants, 2½-in., \$4.00 per 100.
THE REESER PLANT CO., SPRINGFIELD, O.

Alternantheras, red and yellow; rooted cuttings, \$10.00 per 1000; 2-in., \$2.50 per 100.
George Bros. & Co., New Kensington, Pa.

Alternanthera Brilliantissima, red and yellow; fall soil, branched cuttings, 1½c, prepaid.
C. Humfeld, Clay Center, Kan.

ALYSSUM

PERENNIAL SPECIALISTS.

Write us.
WELLER NURSERIES CO., INC.,
Holland, Mich.

Alyssum Little Gem seedlings, 40c per 100, \$3.50 per 1000, prepaid.
L. J. Rowe, Titusville, Pa.

ALYSSUM DOUBLE GIANT,
Rooted cuttings, \$1.50 per 100; 2½-in., \$3.50.
GULLETT & SONS, LINCOLN, ILL.

Sweet Alyssum, double, strong 2½-in. pot plants, \$4.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Alyssum Double Giant, strong 2½-in., \$3.00 per 100.
J. C. Schmidt, Bristol, Pa.

AMARYLLIS

AMARYLLIS VITTATA HYBRIDS.

Original Condron strain.

In all sizes and quantities.

Write for prices.

DEWSON PLANT FARM,

304 Lumbermans Bank Bldg., Houston, Tex.

Amaryllis Equestris, growing plants from 5-in. pots, 40c each; 4-in., \$3.00 per doz.; young bulbs from 2½-in. pots, \$3.00 per 100; Johnsonii, 6-in., 60c; 4-in., 85c each. N. O. Caswell, Delavan, Ill.

AMPELOPSIS

AMPELOPSIS VEITCHII.

Boston Ivy.

Two and three-year, transplanted, well rooted. 3-year XX, 2½ to 4 ft., \$15.00 per 100, \$125.00 per 1000. 2-year, XX, 2 to 3 ft., \$12.00 per 100, \$100.00 per 1000. 2-year, strong, 18 to 24 inches, \$8.00 per 100, \$70.00 per 1000. 2-year, good, 18 to 24 inches, \$4.00 per 100, \$35.00 per 1000. 2-year, strong roots, tops below 15 inches, \$4.00 per 100, \$30.00 per 1000. 2-year, light, for lining out, \$15.00 per 1000. 1-year, good, 20 to 30 inches, \$20.00 per 1000. 1-year, light, 10 to 20 inches, \$9.00 per 1000; 5000 and over, \$6.00 per 1000.

All above by express, packed free.
3-year, XX, \$3.00 per doz.; 2-year, XX, \$2.50 per doz.; 2-year, 18 to 24 inches, \$6.00 per 100; 2-year, short tops, \$6.00 per 100, by parcel post. Special prices for larger quantities.
CHARLES BLACK, HIGHTSTOWN, N. J.

ANTHERICUM

Anthericum, variegated, rooted cuttings, \$1.00 per 100. Cash. Ponting's Greenhouses, 324 Eddy Rd., Cleveland, O.

Anthericum, variegated, 2½-in., \$6.00 per 100.
Baur Floral Co., Erie, Pa.

AQUATICS

Water Hyacinth, 80c per doz., prepaid; \$3.50 per 100, \$30.00 per 1000, charges collect. Water Lettuce, \$1.00 per doz., prepaid; \$5.00 per 100, \$40.00 per 1000 collect.
Pomona Nurseries, Dade City, Fla.

ARTEMISIAS

ARTEMISIA LACTIFLORA.

This introduction from China is, no doubt, the finest perennial plant of all recent introductions; grows four feet high and is covered with many branched panicles of fragrant, white flowers from August to October; fine for cutting; strong, field-grown clumps, \$10.00 per 100, \$85.00 per 1000. Ask for our list of strong field plants.

JOSEPH F. MARTIN NURSERIES,
P. O. Box No. 97, Painesville, O.

ARTILLERY PLANTS

Artillery plants, 2½-in., \$5.00 per 100.
Baur Floral Co., Erie, Pa.

ASPARAGUS

ASPARAGUS SPRENGERI.

2½-in.\$ 3.50 per 100
3-in.6.50 per 100
3½-in.9.00 per 100
4-in.12.00 per 100

ASPARAGUS PLUMOSUS.
3-in., \$8.00; 4-in., \$12.50; 5-in., \$25.00 per 100. Good stocky plants. Cash with order.

BEZDEK GREENHOUSES, CEDAR RAPIDS, IA.
SEASONABLE STOCK READY NOW.
Asparagus Sprengeri, 2½-in., \$5.00 per 100, \$45.00 per 1000; 3-in., \$10.00 per 100, \$90.00 per 1000; heavy 5-in., \$25.00 per 100; heavy 6-in., \$35.00 per 100.

Asparagus Plumosus, 2½-in., \$5.00 per 100, \$45.00 per 1000.

THE STORRS & HARRISON CO.,
Painesville, O.

ALL EXTRA HEAVY.

Asparagus Sprengeri, seedlings... \$10.00 per 1000
Asparagus Sprengeri, 3-in.6.00 per 100
Asparagus Sprengeri, 4-in.12.00 per 100
Asparagus Plumosus, 2½-in.6.00 per 100
Packing at cost.

WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

Asparagus Plumosus seedlings, \$1.25 per 100, \$10.00 per 1000; 2½-in., \$6.00 per 100; 3-in., \$10.00 and 4-in., \$15.00 per 100.

Sprengeri seedlings, \$1.00 per 100, \$8.00 per 1000; 2½-in., \$5.00; 3-in., 10.00 and 4-in., \$15.00 per 100. Good, strong stock.
Henry Smith Floral Co., Grand Rapids, Mich.

ASPARAGUS SPRENGERI.
Extra strong plants, need shifting at once. They will make fine plants for spring sales or for benching, out of 3-in. pots, \$8.00 per 100. Cash with order.

The above prices include careful packing.
R. S. McMURRAY, BELLEFONTAINE, O.

PLUMOSUS AND SPRENGERI.
Plumosus and Sprengeri, 2½-in., extra strong, \$6.00 per 100, \$50.00 per 1000; 3-in., \$12.00 per 100; 4-in., \$15.00 per 100; seedlings, \$1.50 per 100, \$12.00 per 1000.

ROMAN J. IRWIN,
43 West 18th St., New York, N. Y.

Asparagus Plumosus and Sprengeri, strong 2½-in., \$5.00 per 100.
Baur Floral Co., Erie, Pa.

ASPARAGUS SPRENGERI.
Good, strong plants,
4-inch, \$12.50 per 100.
Cash, please.
WARREN HUCKLEBERRY,
22 Chestnut St., North Vernon, Ind.
Asparagus, Plumosus Nanus and Sprenger, transplanted from flats, 5 and 6 shoots, \$2.00 per 100, by mail, \$15.00 per 1000, by express; 2 1/4-in., \$3.50 per 100, \$30.00 per 1000; 3-in., \$5.00 per 100. Ready to shift.
Samuel Whitton, Utica, N. Y.

ASPARAGUS SPRENGERI.
Transplanted second time, ready for 4-in., \$10.00 per 100, \$50.00 per 1000.
J. S. JONES, FLORIST,
Grower of pot plants, Sabina, O.

ASPARAGUS SPRENGERI.
Strong 2 1/4-inch \$6.00 per 100
Strong 3-inch 8.00 per 100
WESTOVER NURSERIES,
St. Louis Co., Clayton, Mo.

Asparagus, Sprenger and Plumosus seedlings, \$1.25 per 100, \$10.00 per 1000.
Sprenger and Plumosus, fine 2 1/4-in., \$5.50 per 100, \$50.00 per 1000; 3-in., \$10.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

ASPARAGUS SPRENGERI.
From 2 1/4-in. pots \$3.00 per 100
From 3-in. pots 5.00 per 100
Cash. No charge for packing.
W. & T. CASS, GENEVA, N. Y.

EXTRA FINE PLUMOSUS, SPRENGERI.
Plumosus, 2 1/4-in., 6c; 3-in., 10c; strong 4-in., 20c; Sprenger, strong 2 1/4-in., 5c; 3-in., 8c; very strong 4-in., 15c. None finer anywhere.
GULLETT & SONS, LINCOLN, ILL.

Asparagus Sprenger, from 3-in., should go in larger pots at once, pushing 4 to 7 new shoots, will make very fine plants in a few weeks, \$10.00 per 100, \$90.00 per 1000.
E. P. Hostetter, Manheim, Pa.

ASPARAGUS SPRENGERI.
2 1/4-in., \$3.50; 3-in., \$7.00 per 100.
ASPARAGUS PLUMOSUS.
2 1/4-in., \$5.50; 3-in., \$7.50 per 100.
CHARLES SHERWOOD, WATERLOO, IA.

ASPARAGUS SPRENGERI.
One-year-old seedlings ready for 3-in. pots, \$1.00 per 100, \$8.00 per 1000.
FURROW & CO., GUTHRIE, OKLA.

GOOD, STRONG PLANTS. CASH.
Asparagus Sprenger, 4-in., \$12.00 per 100;
Asparagus Plumosus, 3-in., \$7.00 per 100.
GEO. MONCUR, WOODSTOCK, ILL.

ASPARAGUS SPRENGERI.
3-in., \$3.00 per 100, \$75.00 per 1000.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

Asparagus Plumosus, 3-in., 6c; Sprenger, strong from soil, 2 1/4c; Sprenger seedlings, strong, \$8.50 per 1000, prepaid. Cash, please.
Ozark Pansy Gardens, West Plains, Mo.

Asparagus Plumosus, good 2 1/4-in. stock, \$30.00 per 1000. For immediate delivery. Will pack so that you can use your stock. Cash with order.
Rudolph Irs, East Hampton, N. Y.

"CAN'T BE BEAT."
Asparagus Sprenger, 3-in., \$8.00 per 100.
WESTWOOD FLOWER & PLANT CO.,
Lynum St., near Hoover Ave., Dayton, O.

Asparagus Plumosus, 2 1/4-in., \$4.00 per 100, \$35.00 per 1000; Sprenger, 2 1/4-in., \$3.00 per 100, \$25.00 per 1000.
James D. Hooper, 1401 Roane St., Richmond, Va.

Asparagus, Sprenger, 2 1/4-in., 4c; 4-in., 12c each; Plumosus, 4-in., 15c each.
J. F. Ammann Co., Edwardsville, Ill.

Asparagus, Plumosus and Sprenger, good, strong 2 1/4-in., \$4.00 per 100.
Haase Bros., Pekin, Ill.

Asparagus Sprenger, strong 3-in. ready for 4-in., \$5.00 per 100. Charles Whitton, York St. and Gray Ave., Utica, N. Y.

Asparagus Plumosus, 3-in., \$10.00 per 100. Cash with order.
France & Vandegrift, Monroe, Mich.

ASPARAGUS SPRENGERI.
Good, strong 3-in. \$10.00 per 100
H. S. WIECKING, BLUFFTON, IND.

Asparagus, Plumosus, strong 3-in. ready for 4-in., \$8.00 per 100. Sprenger, 3-in., \$7.00 per 100.
The East Lawn Gardens, Urbana, O.

Asparagus Sprenger, strong 2-in., \$4.00 per 100. Cash.
Myers-Watson Floral Co., St. Joseph, Mo.

Asparagus Sprenger, 3-in. ready to shift, \$8.00 per 100.
The Sycamore Greenhouses, Sycamore, Ill.

Asparagus Sprenger, extra strong 2-in., 4c; 3-in., 7 1/2c to 10c; 4-in., 15c each. Cash.
G. E. Berthold, Nebraska City, Neb.

Asparagus Sprenger, extra strong 3-in., 8c; Plumosus, 2 1/4-in., 6c each. This is fine stock. Cash.
Groves Floral Co., Atchison, Kan.

Asparagus Plumosus, extra strong 3-in., \$8.00 per 100. Cash with order.
Twin City Greenhouses, Basil, O.

Asparagus Sprenger, 3-in., \$8.00 per 100; 2-in., \$3.50 per 100. Cash.
Jacobs Bros., Peoria, Ill.

Asparagus Plumosus, 5000 2 1/4-in., also 5000 Sprenger, 2 1/4-in., \$4.00 per 100.
Greenville Floral Co., Greenville, Mich.

Asparagus Sprenger, extra strong 3-in., \$8.00 per 100. H. O. Amussen, Davenport, Ia.

Asparagus Sprenger, 2 1/4-in., 2 1/2c; 3-in., 4 1/2c; 4-in., 10c each. L. J. Rowe, Titusville, Pa.

Asparagus, Sprenger and Plumosus, ready for 4-in., 5c. C. Humfeld, Clay Center, Kan.

Asparagus Plumosus, 4-in., \$15.00 per 100. The Hillview Greenhouse Co., La Crosse, Wis.

Asparagus Sprenger, 3-in., 8c. Cash, please. Siebert & Binetsch, 508 N. 6th St., Springfield, Ill.

Asparagus Sprenger, 3-in., \$6.00 per 100. F. H. Parker, Ft. Scott, Kan.

Asparagus Plumosus, strong 2 1/4-in. plants, \$4.00 per 100. S. A. Pinkstone, Utica, N. Y.

Asparagus Plumosus, 2-in., \$3.50 per 100. J. H. Dann & Son, Westfield, N. Y.

Asparagus Sprenger, strong 2-in., \$3.00 per 100. W. T. Buckley Co., Springfield, Ill.

Asparagus Sprenger, 2 1/4-in., \$4.00 per 100. Cash. Harry M. Buckley, Springfield, Ill.

Asparagus Sprenger, from 2 1/4-in. by 3-in. pots, \$8.00 per 100. Bird Forrest, Waxahatchie, Tex.

ASPARAGUS ROOTS
Asparagus roots, Palmetto, 2-year-old, \$15.00 per 1000; 1-year-old, \$10.00 per 1000; Giant, 8-year-old, for immediate crop, \$10.00 per 100. Warren Shinn, Woodbury, N. J.

Asparagus roots, Palmetto and Argenteuili; 1-yr., \$1.25 per 100, \$8.00 per 1000; 2-yr., \$1.75 per 100, \$12.00 per 1000.
Harry J. Squires, Good Ground, N. Y.

ASPIDISTRAS
Green Aspidistras from the south, 5-in. pots average 10 leaves each, 13c per leaf; 6-in. pots average 12 leaves each, 16c per leaf.
S. S. Skidelsky & Co., 50 Park Place, New York.

ASPLENIUMS
Asplenium Nidus-avis, Bird's-nest Ferns, good, strong, healthy stock, 3-in., 35c; 4-in., 60c; 5-in., \$1.00 each. Packing material charged at cost.
Wm. K. Harris, 55th and Springfield Ave., W. Philadelphia, Pa.

ASTERS
ASTERS. ASTERS.
Free from disease; in separate colors; only early Asters pay; get my cool, solid bench-grown Aster seedlings now.
Never checked, they will bloom during June and July, if set out after danger of frost. Will ship out at once. "Success" culture directions with order.

EARLY WONDER.
Colors: 100 1,000 10,000 100,000
White, pink, lavender, \$0.75 \$7.00 \$65.00 \$650.00
EARLY QUEEN OF THE MARKET.
Colors: 100 1,000 10,000 100,000
White, pink, lavender, \$0.75 \$7.00 \$65.00 \$650.00
EARLY ROYAL.
Colors: 100 1,000 10,000 100,000
Rose, shell-pink, white, lavender, purple, \$0.75 \$7.00 \$65.00 \$650.00
HEART OF FRANCE.
Colors: 100 1,000 10,000 100,000
Best early red, \$0.75 \$7.00 \$65.00 \$650.00
ADOLPH FISCHER, FLORIST, EASTON, PA.
Aster Queen of the Market, 3 colors, 40c per 100, \$3.50 per 1000, prepaid.
L. J. Rowe, Titusville, Pa.

AUCUBAS
Aucuba Japonica, strong rooted cuttings, \$7.50 per 100, \$65.00 per 1000. Cash with order.
Ivy Cottage Gardens, Thomasville, Ga.

AZALEAS
Azaleas, strong rooted cuttings, pink and white, \$7.50 per 100, \$65.00 per 1000; 1-year plants, \$25.00 per 100; 2-year plants, \$40.00 per 100, from beds. Cash with order.
Ivy Cottage Gardens, Thomasville, Ga.

BEDDING PLANTS
ACHYRANTHES.
Blennuelleri, Brilliantissima, Panache de Bailey, Lindenii and Formosa.
Rooted cuttings, \$1.50 per 100, \$12.00 per 1000; 2 1/4-in., 75c per doz., \$5.00 per 100, \$40.00 per 1000.

ALTERNANTHERAS.
For April and later delivery.
Aurea Nana, Brilliantissima, Paronychoides, 2 1/4-in., 75c per doz., \$5.00 per 100, \$40.00 per 1000.
A. N. PIERSON, INC.,
Cromwell, Conn.

PERENNIAL SPECIALISTS.
Write us.
WELLER NURSERIES CO., INC.,
Holland, Mich.

BEGONIAS
BEGONIA CHATELAIN.
Strong, well rooted cuttings, \$15.00 per 1000;
400 sold at 1000 rate.
PETER SCHOUSBOE,
Formerly Supt. for Peter Reinberg,
5420 N. Robey St., Chicago, Ill.

Begonia Chatelaine, 2 1/4-in., extra strong, \$6.00 per 100.
L. F. Hemmann & Sons, Wheeling, W. Va.

Begonia Chatelaine, 2 1/4-in., \$7.00 per 100, \$75.00 per 1000. Begonia Pride of Newcastle, 2 1/4-in., \$10.00 per 100, \$90.00 per 1000; Rex Begonia from the south, strong, 2 1/4-in., \$8.00 per 100, \$15.00 per 100; from the east, 2 1/4-in., \$12.50 per 100. Luminosa and Prima Donna, extra heavy 4-in. in bloom, \$22.50 per 100.
Prima Donna and Gracilis Luminosa, strong seedlings, out of bench, \$2.00 per 100, \$17.50 per 1000.
See our ad on front cover for Tuberous Rooted Begonias, double and single.
S. S. Skidelsky & Co., 50 Park Place, New York!

SEASONABLE STOCK READY NOW.
2 1/4-IN.
Per 100
Begonia Metallica \$ 8.00
Begonia Thurstonii 10.00
Begonia Argenteo-Guttata 8.00
Begonia Albo-Picta 8.00
Begonia President Carnot 10.00
Begonia Semperflorens Pink Profusion 8.00
Begonia Semperflorens Gracilis Luminosa 5.00
Begonia Semperflorens Prima Donna 5.00
Begonia Sandersonii 8.00
THE STORRS & HARRISON CO.,
Palmeville, O.

REX BEGONIAS.
2 1/4-in. pots, except where noted.
Per 100 Per 1000
Rex Begonias, mixed, best varieties \$15.00 \$140.00
Chatelaine 7.00 65.00
Chatelaine, rooted cuttings 4.00 30.00
Mrs. Patten 8.00 75.00
Mrs. Patten, rooted cuttings 5.00 45.00
Pride of Newcastle 10.00 95.00
Luminosa and Prima Donna, 2-in. pots, \$5.00 per 100.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

BEGONIAS.
PRIDE OF NEWCASTLE.
MRS. M. A. PATTEN,
OUT OF 4-INCH POTS,
BOTH VARIETIES, 20c EACH,
PLUS 10 PER CENT TO COVER COST OF
FIRST-CLASS PACKING.
FINE PLANTS, MOSTLY IN BUD.
G. R. NOBLE, PADUCAH, KY.

BEGONIAS.
Prima Donna, 2 1/4-in. 5c
Prima Donna, 4-in. 25c
Prima Donna, 5-in. 45c
Chatelaine, Mrs. Patten, 2 1/4-in. 6c
Pride of New Castle, 2 1/4-in. 7c
JOPLIN GREENHOUSE,
2004 Bird St., Joplin, Mo.

BEGONIAS.
Corallina de Lucerne, 2 1/4-in., \$10.00 per 100.
Rosea Picta, Argenteo-Guttata, Rubra, Thurstonii, Albo-Picta, Pres. Carnot, Sandersonii, Albo-Perfecta, all 2 1/4-in., \$7.00 per 100.
THE GOOD & REESE CO.,
The largest Rose growers in the World.
Department A, Springfield, O.

BEGONIA PRIDE OF NEW CASTLE.
THE NEW RED SPORT OF CHATELAIN.
This stock is all well branched rooted cuttings taken from the bottom of plants; they will make good sellers for spring, \$8.00 per 100, \$50.00 per 1000.
WALLACE FLORAL CO.,
5744 Kercheval Ave., Chicago, Ill.

BEGONIAS, GOOD STOCK.
Albo-Picta, 2 1/4-in., 5c; 3-in., 8c. Chatelaine, 2 1/4-in., 6c; 3-in., 10c. Mrs. M. A. Patten, 2 1/4-in., 6c; 3-in., 12c. Pride of Newcastle, 2 1/4-in., 8c; 3-in., 15c each. Luminosa and Prima Donna, 2 1/4-in., 6c. Corallina de Lucerne, 3-in., 15c.
GULLETT & SONS, LINCOLN, ILL.

BEGONIAS.
Mrs. Patten, 2-in. \$ 4.00 per 100
Metallica, 2 1/4-in. 7.00 per 100
Metallica, 4-in. 20.00 per 100
Cash, but no packing charges.
THE IMLAY CO., ZANESVILLE, O.

AS FINE STOCK AS YOU EVER SAW.
Begonias all in bloom and ready to shift;
Chatelaine, 2-in., 3 1/2c; 3-in., 6c; 4-in., 15c;
5-in., 25c; 6-in., 40c. Patten, 2-in., 4c; 4-in., 15c. Pride of Newcastle, 2-in., 5c; 4-in., 20c.
LOYD C. BUNCH, FREDONIA, KAN.

BEGONIA MRS. PATTEN.
Strong, stocky plants, ready for shift.
2 1/4-in., \$5.00 per 100.
MUSKOGEE GREENHOUSE CO.,
P. O. Box 1491, Muskogee, Okla.

Begonias, Gracilis, Erfordii and Prima Donna, mixed, 2-in., \$4.00 per 100; 4-in. in bloom, \$15.00 per 100; Metallica, 2-in., \$10.00 per 100. Cash. Ponting's Greenhouses, 324 Eddy Rd., Cleveland, Ohio.

Begonias, Argenteo-Guttata, Rubra, Pres. Carnot, DeLussup, Picta Rosea, Albo-Picta, fine, big 2 1/4-in., \$8.00 per 100; Lucerne, \$12.00 per 100. Burdell Floral Co., Bowling Green, Ky.

Begonias, Luminosa, Chatelaine and Prima Donna, all in bloom, ready to transplant, 2-in., 3 1/2c; 3-in., 8c.
Wm. Hasselmann, Independence, Kan.

Begonia Luminosa, 4-in. quality stock, 20c; Corallina de Lucerne, 4-in., quality stock, 20c; 5-in., 35c, 40c and 50c. Packing free.
The Engelmann Greenhouses, Maryville, Mo.

Begonia Corallina, strong, tender plants ready for shift, 2 1/4-in., 10c each; 4-in., 25c each.
Quentin Floral Co., St. Joseph, Mo.

BEGONIAS—Continued**CORALLINA DE LUCERNE**

Begonias, 2½-in., \$10.00 per 100.

Can ship at once.

WESTWOOD FLOWER & PLANT CO.,

Lynnam St., near Hoover Ave., Dayton, O.

Begonia Chatelaine, rooted cuttings, fine stock, all bottom cuttings, will make fine bushy plants, \$2.50 per 100 by mail, \$20.00 per 1000 by express. Cash with order.

Swaby Greenhouses, St. Charles, Ill.

Rex Begonias, our well known fine assortment, nice plants, \$15.00 per 100; assorted Begonias, blooming varieties, \$5.00 per 100; Corallina de Lucerne, 2½-in., \$12.00 per 100; Thurstonii, 2-in., \$8.00 per 100. N. O. Caswell, Delavan, Ill.

BEGONIA CHATELAINE

strong 3-in., \$10.00 per 100.

WINFIELD S. KIRCHER,

Cyclamen Specialist, Defiance, O.

Begonias, Luminosa, Prima Donna and Rosen, strong transplanted seedlings, \$2.50 per 100, 300 for \$6.75, 500 for \$10.00, prepaid. Cash.

Brill Celery Gardens, Kalamazoo, Mich.

Begonias, Chatelaine, 4-in., 20c; 5-in., 40c; full of flowers; 6-in., 75c each; Mrs. Patton, 4-in., 25c; 2½-in., 8c each. Cash.

Kemble-Smith Co., Boone, Ia.

Begonias, strong rooted cuttings of Chatelaine, \$2.50 per 100, \$20.00 per 1000; Mrs. Patton, \$3.50 per 100, \$30.00 per 1000. Ready now.

S. A. Pinkstone, Utica, N. Y.

Begonias, Gracilis and Chatelaine seedlings, 30c per 100, \$4.50 per 1000, prepaid.

L. J. Rowe, Titusville, Pa.

New Begonia Mrs. McKinley, well rooted, \$2.00 per 100, all cuttings prepaid. F. J. Howell & Sons, Loudoun Co., Round Hill, Va.

Begonias, 500 choice Chatelaine in 4-in. pots, \$39.00 per 100. Thomas Garratt, 406 N. Brainard Ave., La Grange, Ill.

Begonia Corallina de Lucerne, fine shaped, bushy plants in bloom, 5-in., 40c each.

Simanton & Pence, Falls City, Neb.

Begonias, rooted cuttings, Chatelaine, \$3.00 per 100; Pride of Newcastle, \$4.00 per 100.

Frew & Jackson, Conneaut, O.

Begonia Pride of Newcastle, strong plants out of 2½-in. pots, \$8.00 per 100. Cash with order.

Chas. E. Smith & Son, York, Pa.

Begonia Luminosa, red and pink, good, strong 4-in., \$15.00 per 100. Haase Bros., Pekin, Ill.

Begonia Argenteo-Guttata, strong 2½-in., \$7.00 per 100. The East Lawn Gardens, Urbana, O.

Rex Begonias, 3-in. pots, \$2.00 per doz.

E. Rawlings, Wholesale Grower, Allegany, N. Y.

Begonia Chatelaine, 2½-in., \$5.00 per 100.

The Sycamore Greenhouses, Sycamore, Ill.

Begonia Chatelaine, out of 2½-in., \$4.00 per 100.

J. C. Schmidt, Bristol, Pa.

Rex Begonia, 3-in., \$20.00 per 100.

Baur Floral Co., Erie, Pa.

BERBERIS**BERBERIS THUNBERGII**

1 to 1½ ft., fine bushy stock...\$25.00 per 100

1½ to 2 ft., fine, bushy stock..... 30.00 per 100

2 to 2½ ft., fine, bushy stock..... 35.00 per 100

HOOPES, BRO. & THOMAS CO.,

West Chester, Pa.

Berberis Thunbergii seeds in berry, \$1.40 per lb., 10 lbs. for \$12.00, 25 lbs. for \$28.00. Cash, please.

J. Dvorak, Hempstead, N. Y.

BERRIED PLANTS**CLEVELAND CHERRIES**

Transplanted seedlings, \$1.50 per 100, \$12.50 per 1000, prepaid.

WINFIELD S. KIRCHER,

Cyclamen Specialist, Defiance, O.

Hollyberry Cherry seedlings, April delivery, \$3.00 per 100. Seeds, 50c per trade packet.

Abby Avenue Greenhouses, Dayton, O.

Berried plants: Jerusalem Cherry and Pepper, fine plants full of fruit, 35c, 50c and 75c each.

Henry Smith Floral Co., Grand Rapids, Mich.

BOUGAINVILLEAS**BOUGAINVILLEA GLABRA SANDERIANA.**

2½-in., \$10.00 per 100;

3-in., \$20.00 per 100.

THE STORRS & HARRISON CO.,

Painesville, O.

Bougainvilleas, 2½-in., \$10.00 per 100.

Baur Floral Co., Erie, Pa.

BOUVARDIAS**BOUVARDIA STOCK PLANTS.**

\$20.00 per 100.

HENRY WEHRMAN, MAYWOOD, ILL.

Bouvardia Humboldtii, stock plants: fine heavy plants, \$27.50 per 100.

Roman J. Irwin, 43 W. 18th St., New York, N. Y.

BUDDLEIAS

BUDDLEIA MAGNIFICA, BUTTERFLY BUSH. Beautiful fragrant flowers similar to the Lilac; blooms all summer; fine for cut flowers and is the best hardy-flowering shrub known.

3-in. pot plants that will bloom profusely from July to frost, \$8.00 per 100; 2½-in., pot plants, \$5.00 per 100.

H. G. WALKER,

312 Chestnut St., Louisville, Ky.

BUDDLEIA MAGNIFICA

\$5.00 per 100, \$45.00 per 1000.

THE GOOD & REESE CO.,

The largest Rose growers in the World, Springfield, O.

PERENNIAL SPECIALISTS.

Write us.

WELLER NURSERIES CO., INC.,

Holland, Mich.

BUDDLEIA VARIABILIS

The best of all the summer bloomers; rank grower; strong 2-in., \$5.00 per 100. Cash.

O. L. HUMPHREY, ZANESVILLE, O.

Buddleia Asiatica, or White Butterfly Bush, 2½-in., \$8.00 per 100; 3-in., \$1.50 per doz., \$10.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

Buddleia Asiatica, pure white; ideal for forcing, \$5.00 per 100, \$40.00 per 1000. F. o. b. The Conard & Jones Co., West Grove, Pa.

Buddleias, white, pink and lilac, 2½-in., \$6.00 per 100. Ell Cross, Grand Rapids, Mich.

BULBS**SPECIAL PRICES****JAPANESE LILY BULBS.****MAGNIFICUM AND RUBRUM**

Immediate delivery.

	Per case
7 to 9-inch—230 to case.....	\$18.00
8 to 9-inch—200 to case.....	22.00
8 to 10-inch—180 to case.....	22.00
9 to 10-inch—160 to case.....	22.00
9 to 11-inch—140 to case.....	22.00
10 to 11-inch—120 to case.....	22.00
10 to 12-inch—100 to case.....	21.00

LILIUM ALBUM.

8 to 9-inch—190 to case..... 23.50

LILIUM AURATUM.

8 to 9-inch—180 to case.....\$23.00

8 to 10-inch—160 to case..... 24.00

9 to 10-inch—130 to case..... 23.00

9 to 11-inch—125 to case..... 23.00

10 to 11-inch—110 to case..... 25.00

11 to 13-inch—90 to case..... 25.00

LILIUM GIGANTEUM.

6 to 8-inch—400 to case..... 55.00

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

MANY GROWERS MADE MONEY

On our prepared Hyacinths for Christmas blooming. The preparation of these bulbs for early forcing is the work of specialists, and we are leaders in this line. Now booking the new crop for early summer delivery. Send for complete list of all fall bulbs. Remember we are growers.

F. RYNVELD & SONS,

61 Vesey St., New York, N. Y.

SPECIAL WHOLESALE OFFER

of Kunderd's Gladioli.

See my display advertisement on another page of this issue.

A. M. KUNDERD,

Box 40, Goshen, Indiana, U. S. A.

DAFFODILS.

Forcing and planting stock: Bicolor Victoria Daffodil, also Princess, Emperor, Empress, Sir Watkin, Barril Conspicuous and many others; special prices in quantities; a million bulbs in the ground here; been growing for ten years.

GEORGE LAWLER,

Gardenville, Tacoma, Wash.

Purity Freesia and White Calla bulbs at growers' prices. Crop seriously injured by recent cold weather. Order now for June, July, August delivery. State your requirements, and we will quote prices by return mail.

Lillydale Bulb Co., Santa Cruz, Cal.

If interested in planting stock, why not try our Ohio bulbs; 200 varieties to choose from. Post card will bring you our 1922 catalogue. Prices on large orders a specialty.

Navarre Dahlia Farm, R. D. No. 1, Navarre, O.

Stammes & Co., Wholesale Bulb Growers and Exporters, Hillegom, Holland. We sell at growers' prices. Ask for special quotations and catalogue or mail your list of wants care R. F. Lang, 82-84 Broad St., New York City.

Bulbs: Lily of the Valley of all descriptions. Write for prices. The trade will be visited by us in due time, as usual, for 1922 spring and fall orders. C. Keur & Sons, Hillegom, Holland. Or address 5625 Moshulu Ave., New York.

Bulbs of all descriptions, high grade Japan Lilies. Please mail list of wants to Papendrecht Bros., Sassenheim, Holland. New York address care J. W. Hampton, Jr., 17 Battery Place.

BUXUS**BOXWOOD FOR LINING OUT.**

Suffruticosa (dwarf), 3 to 5-in., 6c each. Sem-pervirens salicifolia, 4 to 6-in., 5c each; 6-8-in., 6c each. Arborescens, 6 to 8-in., 6c each; 8 to 10-in., 8c each. Packed free for cash. Ask for Peony list.

SARCOXIE NURSERIES PEONY FIELDS,

WILD BROS. NURSERY CO.,

Box 528, Sarcoxie, Mo.

Boxwood, strong rooted cuttings, \$5.00 per 100, \$45.00 per 1000; 6 to 8 in., \$15.00 per 100; 8 to 12 in., \$20.00 per 100. Cash with order.

Ivy Cottage Gardens, Thomasville, Ga.

CALADIUMS

Dasheen, the new edible tuberous Caladium. A money maker for florists. Write for descriptive catalogue. Burgess Seed & Plant Co., Dept. F. R., Galesburg, Mich.

CALADIUM ESCULENTUM

Elephant's Ear.

	Per 100	Per 1000
5 to 7-inch.....	\$ 4.00	\$35.00
7 to 9-inch.....	8.00	75.00
9 to 11-inch.....	15.00	....

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

Caladium Esculentum, good, sound bulbs, 5 to 7 ins., \$2.50 per 100, \$20.00 per 1000; 7 to 9 ins., \$5.00 per 100, \$49.00 per 1000; 9 to 11 ins., \$8.00 per 100, \$75.00 per 1000.

S. S. Skidelsky & Co., 50 Park Place, New York.

Caladiums, Texas-grown, baseball size, 1½c each. L. F. Dintelmann, Belleville, Ill.

CALCEOLARIAS**CALCEOLARIAS.**

3-in. ready to shift, \$12.00 per 100.

No charge for packing. Cash.

HARRY FRANKLIN BAKER,

1118 W. Lake St., Minneapolis, Minn.

Calceolarias, finest Hybrids, Grandiflora, spotted and blotched, large-flowering, 3-in., \$15.00 per 100. Toledo Greenhouse, 2829 Chestnut St., Toledo, O.

Calceolarias, best hybrids mixed, 2½-in. pots, strong plants, \$10.00 per 100. Mixed Rugosa, 2½-in. pots, \$10.00 per 100.

Henry Smith Floral Co., Grand Rapids, Mich.

CALENDULAS**CALENDULA ORANGE KING.**

Double, for forcing under glass, from a selected high priced strain of seeds, transplanted and as good as from 2-in. pots, \$1.25 per 100, \$10.00 per 1000. See Salvia and Verbenas.

H. J. POTOMKIN, MUNCIE, IND.

Calendula Orange King, seedlings, \$1.00 per 100, \$8.00 per 1000. Cash.

Byer Bros., Chambersburg, Pa.

Calendula Orange King seedlings, 40c per 100, \$3.50 per 1000, prepaid.

L. J. Rowe, Titusville, Pa.

Calendulas, New Giant and Orange King, strong 2½-in., \$4.00 per 100.

Baur Floral Co., Erie, Pa.

Calendula Orange King ready to bloom, 2½-in., \$4.00 per 100, \$35.00 per 1000. Alonzo J. Bryan, Wholesale Florist, Washington, N. J.

Calendula Orange King, from selected seed, strong 2½-in., \$4.00 per 100.

S. S. Skidelsky & Co., 50 Park Place, New York.

Calendula Orange King, strong plants, 2½-in., \$3.00 per 100, \$27.50 per 1000.

J. C. Schmidt, Bristol, Pa.

Calendula Orange King, fine plants, 2½-in., \$4.00 per 100.

Henry Smith Floral Co., Grand Rapids, Mich.

CALLAS**YELLOW CALLAS.**

Spotted foliage, golden-yellow flowers;

Well cured Calla Elliottiana.

WHITE CALLAS.

Spotted foliage, ivory-white flower;

the well known Maculata.

LOS ROBLES CO., SANTA CRUZ, CAL.**CALLA AETHIOPICA.**

My own strain, better than the Godfrey.

2½-in., strong\$ 8.00 per 100

3-in., strong 12.00 per 100

A. C. BROWN, SPRINGFIELD, ILL.

GODFREY CALLAS.

3-inch select stock, \$8.00 per 100.

Cash with order.

C. L. HUMPHREY, ZANESVILLE, O.**CALLA LILIES, BLOOMING SIZE.**

3-in.\$10.00 per 100

4-in. 20.00 per 100

F. H. PARKER, FORT SCOTT, KAN.

Godfrey Callas out of flats ready for 3-in., \$3.00 per 100. Cash.

W. G. Thomas & Sons, Sheffield, Ill.

GODFREY CALLAS.

Large 2½-in.\$6.00

A. N. KINSMAN, INC., AUSTIN, MINN.

Godfrey Calla, started bulblets from flats, 50c per 100; 2½-in. pots ready for 4-in., 6c; 150 4-in. left at 10c. Attica Floral Co., Attica, Ind.

Godfrey Callas, once replanted from flats, \$1.00 per 100. Wagner's Greenhouses, Tiffin, O.

CANNAS**CANNAS.**

	Per 100	Per 1000
City of Portland.....	\$7.00	\$60.00
Mrs. Alfred Conard.....	8.00	75.00
King Humbert.....	4.50	37.50
Yellow King Humbert.....	5.00	45.00
Wintzer's Colossal.....	5.00	40.00
Cannas, assorted varieties.....	3.00	25.00

NORTH STAR NURSERY,

H. B. Schroeder, Mgr., Onarga, Ill.

CANNAS, SELECT 2 AND 3-EYE ROOTS.

True to name, clean stock.

	Per 100	Per 1000
Yellow King Humbert.....	\$4.50	\$35.00
Florence Vaughan.....	2.25	20.00
City of Portland.....	6.50	55.00
Eureka.....	7.00	65.00
Hungaria.....	5.00	40.00
Mrs. A. F. Conard.....	6.00	55.00

Special prices on larger orders, and to dealers.

LEWIS G. PLEISS, NEW ALBANY, IND.

CANNAS.
Select 2 and 3-eye roots.
BRONZE-LEAVED VARIETIES.

	Per 100	Per 1000
King Humbert	\$4.50	\$37.50
Brandywine	3.00	25.00
David Harum	3.00	25.00
Egandale	3.00	25.00
Wyoming	3.00	25.00
Shenandoah	3.00	25.00

PINK SHADES, GREEN FOLIAGE.

Mme. Berat	3.00	25.00
Venus	3.00	25.00
City of Portland	7.00	60.00

YELLOW SHADES, GREEN FOLIAGE.

Austria	3.00	25.00
Burbank	3.00	25.00
Florence Vaughan	3.00	25.00
Indiana	3.00	25.00
Gladiator	3.00	25.00
R. Wallace	3.00	25.00
Yellow King Humbert	5.00	40.00

VARIATED FLOWERS, GREEN FOLIAGE.

Alemannia	3.00	25.00
Gladiolus	3.00	25.00
Italia	3.00	25.00
Mme. Crozy	3.00	25.00
Souv. D'Antoine Crozy	3.00	25.00

RED SHADES, GREEN FOLIAGE.

Crimson Bedder	3.00	25.00
Chas. Henderson	3.00	25.00
Firebird	3.00	25.00
Louisiana	3.00	25.00
Kate Gray	3.00	25.00
Pennsylvania	3.00	25.00
Wintzer's Colossal	5.00	40.00
Panama	6.00	60.00
Black Prince	3.00	25.00
Duke of Marlborough	3.25	30.00
Golden Gate	7.00	.....

WHITE, GREEN FOLIAGE.

Mont Blanc Improved	7.25	70.00
Eureka	8.00	.....

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

CANNAS, STRONG 2 AND 3 EYE ROOTS.
BRONZE-LEAVED VARIETIES.

	Per 100	Per 1000
King Humbert	\$4.50	\$37.50
Wyoming	3.00	25.00
David Harum	3.00	25.00
Egandale	3.00	25.00
Shenandoah	3.00	25.00

	Per 100	Per 1000
Mme. Crozy	3.00	25.00
Alemannia	3.00	25.00
Niagara	3.00	25.00
Italia	3.00	25.00
Souv. Antoine Crozy	3.00	25.00

	Per 100	Per 1000
Wintzer's Colossal	5.00	40.00
Firebird	8.00	75.00
Pennsylvania	3.00	25.00
Crimson Bedder	3.00	25.00
Panama	6.00	60.00
Express	4.00	35.00
President	8.00	75.00
Chas. Henderson	3.00	25.00
Louisiana	3.00	25.00
Mephistopheles	4.00	.....
Meteor	4.00	.....
J. D. Elsele	3.00	25.00

	Per 100	Per 1000
Yellow King Humbert	5.00	45.00
Florence Vaughan	3.00	25.00
Richard Wallace	3.00	25.00
Gladiator	3.00	25.00
Indiana	3.00	25.00

GULLETT & SONS, LINCOLN, ILL.

CANNAS.

2 TO 3 EYES, FRESH CUT FOR YOUR ORDER.
Cost a little more than southern Cannas, but worth more.

YELLOW CANNAS, GREEN-LEAVED.

	Per 100	Per 1000
Gustav Gumpfer	\$4.50	\$40.00
Queen Helen (Yellow King Humbert)	8.00	70.00
Richard Wallace	4.50	40.00

RED CANNAS, TALL, GREEN-LEAVED.

Louisiana	4.50	40.00
Mrs. Carl Kelsey	4.50	40.00
Mrs. Kate Gray	4.50	40.00

RED CANNAS, GOLD-EDGED, GREEN-LEAVED.

Mme. Crozy	4.50	40.00
Queen Charlotte	4.50	40.00
Souv. de Antoine Crozy	4.50	40.00

	Per 100	Per 1000
Beaute Poltevine	4.50	40.00
Crimson Bedder	4.50	40.00

SPECIAL CANNAS.

Cheerfulness, bright orange	6.00	50.00
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Orange Bedder, wonderful Canna, tango tints, orange suffused scarlet	6.00	50.00
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STORRS & HARRISON CO.,

Painesville, O.

CANNAS—PIPPED BULBS.

Full of Jimson, ready to go; none better.
Alemannia, Orchid-flowering, variegated, 3-ft., olive green foliage, \$2.00 per 100; Austria, best yellow, 2½-ft., dark green foliage, \$2.00 per 100.
Jumbo, for tropical effect; 6-ft., large, bronze foliage, small red flower, \$2.00 per 100.
King Humbert, best of all Cannas, largest red flower, 3-ft., darkest bronze foliage, with other varieties, \$3.00 per 100; single 100, \$3.50.
No orders accepted for less than 50 of a kind.
Prices are f. o. b. Blackwell, cash with order.

O. V. NURSERIES,

Box 288, Blackwell, Okla.

CANNAS.
2 and 3 eye roots of the very best varieties.
BRONZE FOLIAGE.

	Per 100	Per 1000
King Humbert, fine red	\$4.50	\$37.50
Nokomis, best red	7.00	60.00
Brandywine, good red	3.00	25.00
Wyoming, fine orange	3.50	30.00

GREEN FOLIAGE.

Yellow Humbert, fine	5.00	45.00
R. Wallace, clear canary yellow	3.50	30.00
Morning Glow, shell-pink, new	7.00	60.00
City of Portland, pink, extra fine	8.00	70.00
Hungaria, pink, extra fine	8.00	70.00
Pink seedling, fine color	4.00	35.00
Flag of France, showy, mottled red	5.00	40.00
Panama, good red	6.00	50.00
Morning Star, carmine, fine	7.00	60.00
Philadelphia, dwarf crimson	5.00	40.00
Dragon, rich oxblood red	6.00	50.00
Lafayette, rich scarlet	7.00	60.00
President, best red yet	8.00	75.00
Snow Queen, clear white, good	10.00	90.00
Maid of Orleans, cream mottled pink	5.00	40.00
Gaiety, orange mottled carmine	6.00	50.00

Look these up. Can you beat this collection?
It costs no more to grow the best.
WEST VIEW FLORAL CO.,
Elkhart, Ind.

CANNA ROOTS.

Strong 2 to 3-eye divisions.

	Per 100	Per 1000
King Humbert	\$4.50	\$38.00
Yellow King Humbert	4.50	38.00
Chas. Henderson	3.00	25.00
Egandale	3.00	25.00
Wyoming	3.00	25.00
Mme. Crozy	3.00	25.00
Florence Vaughan	3.00	25.00
Mrs. Conard	12.00	100.00
Hungaria	10.00	90.00
Rosea Gigantea	10.00	90.00
Firebird	8.00	75.00
Venus	3.00	25.00
Pennsylvania	3.00	25.00
Maros, white	6.00	50.00

Ask for full list of all varieties of Canna Roots.

ROMAN J. IRWIN.

43 W. 18th St., New York, N. Y.

CANNAS. 1922 CANNAS.

GOOD 2 AND 3-EYE ROOTS.

	Per 100	Per 1000
President	\$7.50	\$70.00
Mrs. A. F. Conard	12.50	100.00
Yellow King Humbert	5.00	45.00
King Humbert	6.00	55.00
Wintzer's Colossal	5.00	45.00
Meteor	5.00	45.00
Austria	4.00	35.00
Panama	4.00	35.00
Buttercup	5.00	45.00
Mme. Crozy	4.00	35.00

Order now and we will reserve them for spring or whenever desired. 25 at 100 rate, 250 at 1000 rate. No orders accepted for less than 25 of a kind.

THE DINGEE & CONARD CO.,

West Grove, Pa.

CANNAS.

Fine roots, 2 to 3 eyes.

	Per 100	Per 1000
A. Bouvier, red	\$2.75	\$25.00
Austria, yellow	2.75	25.00
Chas. Henderson, red	2.75	25.00
City of Portland, pink	7.00	60.00
David Harum, bronze leaf	3.00	27.50
Florence Vaughan, yellow	2.75	25.00
King Humbert	4.50	40.00
Louisiana, red	2.75	25.00
Mrs. A. Conard, pink	8.50	75.00
Pennsylvania, red	2.75	25.00
Yellow King Humbert, bronze leaf	3.50	30.00
Venus, pink	3.00	27.50

Write for complete list varieties.

A. HENDERSON & CO.,

166 N. Wabash Ave., Chicago, Ill.

GOOD CANNA ROOTS. 2 TO 3 EYES.

	Per 100	Per 1000
Dragon	\$4.00	\$30.00
Eureka	5.00	.....
Hungaria	4.00	35.00
King Humbert	3.50	30.00
Lafayette	5.00	.....
Nokomis	5.00	45.00
The President	6.50	60.00
Wyoming	2.50	20.00
Yellow King Humbert	3.50	30.00

MUSKOGEE GREENHOUSE CO.,

P. O. Box 1491, Muskogee, Okla.

GROWERS' SURPLUS

CANNAS.

Alemannia, Indiana, Marvel, Wyoming, Venus.

2 and 3-eye dormant roots, \$15.00 per 1000. Cash.

COASTAL PLAINS NURSERIES,

Blackshear, Ga.

Cannas, Firebird, \$6.00 per 100. King Humbert, Yellow King Humbert, \$4.00 per 100, \$35.00 per 1000.
Wyoming, David Harum, Gladiator, Feuermeer, J. D. Elsele, Indiana, R. Wallace, Kate F. Deemer, Chas. Henderson, Niagara, Alemannia, Florence Vaughan, Louisiana, Mrs. Karl Kelsey, \$2.75 per 100, \$24.00 per 1000.
Sound northern grown bulbs, 2 to 3 eyes, stored in a specially built cellar.

J. L. Johnson, DeKalb, Ill.

Canna City of Portland, 2 and 3-eye roots, \$7.00 per 100. S. M. Harbison, Danville, Ky.

CANNAS TRUE TO NAME, 2 TO 3-EYE ROOTS.

	Per 100	Per 1000
King Humbert	\$4.50	\$37.50
Yellow Humbert	4.50	30.00
Austria	3.00	25.00
Florence Vaughan	3.00	25.00
The President	8.00	70.00
Chas. Henderson	3.00	25.00
Mile. Berat	3.00	25.00

50c per 100 off on 1000 lots.

LOYD O. BUNCH, FREDONIA, KAN.

SELECT 2 AND 3-EYE CANNAS.

Wyoming	\$2.50 per 100, \$20.00 per 1000
Mrs. A. F. Conard	5.00 per 100, 45.00 per 1000
Italia	2.50 per 100, 20.00 per 1000
Pennsylvania	2.50 per 100, 20.00 per 1000
Chas. Henderson	2.50 per 100, 20.00 per 1000
Henry George	2.50 per 100, 20.00 per 1000

THE HUBBARD GARDENS CO.,

Topeka, Kan.

CANNAS, 2 TO 3 EYES.

Yellow King Humbert, \$4.50 per 100; King Humbert, \$4.00 per 100; Brillancy, \$3.00 per 100; Souv. de Antoine Crozy, \$3.50 per 100; Brandywine, David Harum, President Meyer, Burbank, Florence Vaughan, Charles Henderson, Beaute Poltevine, \$2.50 per 100; mixed of the above, \$2.00 per 100.

HENRY G. NORTON, BOX 5, PERRY, O.

CANNAS, FRESH CUT TO ORDER, 2 TO 3 EYE.

Austria, yellow	\$3.00 per 100, \$25.00 per 1000
Uncle Sam, red	3.00 per 100, 25.00 per 1000
Florence Vaughan	3.00 per 100, 25.00 per 1000
Musnefolia, red foliage	4.00 per 100, 35.00 per 1000
King Humbert	4.50 per 100, 37.50 per 1000

Cash only.

MAX ZSCHAU, MARSHALL, ILL.

CANNAS.

Alfred Conard, City of Portland, Eureka, \$8.00 per 100; Firebird, \$6.00 per 100; Yellow Humbert, King Humbert, Hungaria, Wintzer's Colossal, Golden Gate, Wawa, \$5.00 per 100; The Gem, Cheerfulness, Panama, Express, Meteor, Goldbird and Mephistopheles, \$4.00 per 100. Full of life, sound bulbs, 2 to 3 eyes.

JOHN STAMM, HUTCHINSON, KAN.

CANNAS.

We have a surplus of Burbank, a good Orchid-flowering yellow; clean, strong, 2 to 3-eye roots, \$2.00 per 100, \$18.00 per 1000. This is a real bargain if you need a good yellow. No packing charges. Cash.

TAPSCOTT, FLORIST,

Box 343, Owensboro, Ky.

CANNAS.

Surplus stock of 1000 strong 2 to 3-eye divisions of

RICHARD WALLACE.

4-ft., clear canary-yellow, with green foliage, \$3.00 per 100, \$25.00 per 1000.

ELITCH GARDENS CO., DENVER, COLO.

CANNAS, 2 TO 3 EYE DIVISIONS.

Burbank	Henderson
Florence Vaughan	Kate Gray
Pennsylvania	Jean Tissot
Louisiana .....	.....

\$3.00 per 100.

CHARLES SHERWOOD, WATERLOO, IA.

CANNAS, DORMANT ROOTS.

King Humbert	\$5.00 per 100
Lafayette	5.00 per 100
President	8.00 per 100

R. F. GLOEDE,

1405-1407 Central Ave., Evanston, Ill.

100,000 CANNAS 2 TO 3 EYES.

King Humbert	\$3.00 per 100, \$25.00 per 1000
Richard Wallace	1.75 per 100, 15.00 per 1000

Prices on Conard, Firebird, Goldbird, Meteor and others on application. Cash.

BUSHY FLOWER GARDEN,

CANNAS—Continued

Cannas: See our big ad this issue for a complete list of best varieties.
S. S. Skidelsky & Co., 50 Park Place, New York.

Cannas, Charles Henderson, Florence Vaughan and Austria, fine, 2 to 4-eye, \$20.00 per 1000.
P. L. Graves, Jonesboro, Ark.

Cannas, Wintzer's Colossal and Wyoming, \$4.00 per 100; Austria, \$2.00 per 100, \$17.50 per 1000.
Wise Adkisson, Greenville, Tex.

Canna King Humbert, red and yellow; strong, 2 to 3 eyes, \$4.50 per 100, \$40.00 per 1000. Cash, please.
Lou R. Duncan, Coffeyville, Kan.

Cannas, red, yellow, pink, mixed, fine bulbs, \$2.00 per 100.
Goree Greenhouses, Paris, Tex.

CARNATIONS**BEST WHITE CARNATION INTRODUCED.**

THOS. C. JOY.

Rooted cuttings, \$12.00 per 100, \$100.00 per 1000.
Orders should be placed immediately for early delivery.

CARNATIONS, ROOTED CUTTINGS, BEST NEW VARIETIES.

	Per 100	Per 1000
The Lark, variegated	\$15.00	\$120.00
Red Rosalia	12.00	100.00
Lassie, dark pink	12.00	100.00
Laddie	12.00	110.00
Maine Sunshine	15.00	120.00
White Delight	12.00	100.00
Pink Delight	7.00	60.00
Ruth Baur, Edna	10.00	90.00
Hope Henshaw, Harvester	10.00	90.00
Rosalia	6.00	50.00
Enchantress Supreme	7.00	60.00
Rosette, dark pink	7.00	60.00

STANDARD VARIETIES.

	Per 100	Per 1000
Enchantress, Matchless	5.00	40.00
Mrs. C. W. Ward	6.00	50.00
White Enchantress, White Wonder, White Perfection	6.00	50.00
Beacon, Belle Washburn	6.00	50.00
Aviator	6.00	50.00
Benora	6.00	55.00
Morning Glow, prolific pink	6.00	50.00

ASK FOR FULL LIST OF PRICES**ON ALL VARIETIES.**

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

CARNATION CUTTINGS, ROOTED COOL.

	Per 100	Per 1000
Maine Sunshine (Strout)	\$15.00	\$120.00
The Lark (Dorner)	15.00	120.00
Thomas C. Joy	12.00	100.00
White Delight	12.00	100.00
Valentine, Steidle's new pink	12.00	100.00
Red Matchless	12.00	100.00
Lassie, deep pink	12.00	100.00
Harvester	10.00	90.00
Ruth Baur	10.00	90.00
Edna, finest red	8.00	75.00
Mrs. C. W. Ward	5.00	45.00
Belle Washburn	5.50	50.00
Mrs. A. Roper, darkest pink	5.00	45.00
Enchantress Supreme	6.00	50.00
Enchantress	5.00	45.00
Rose-pink Enchantress	5.00	45.00
White Wonder	6.00	50.00
Nebraska	5.00	45.00
Ethel Fisher, red	5.00	40.00
Red Rosalia	12.00	100.00
Rosalia	6.00	50.00
White Enchantress	5.00	45.00
Matchless	5.00	45.00
Aviator	5.00	45.00

GULLETT & SONS, LINCOLN, ILL.

**Well-rooted
CARNATION CUTTINGS
from sand
NOW READY.**

These cuttings are of the same clean, healthy quality we have been sending out for many years past.

Variety.	Per 100	Per 1000
Matchless, white	\$4.00	\$35.00
Miss Theo, pink	4.00	35.00
Nebraska, best red	5.00	40.00
Thenanthos	4.00	35.00
Winsor, cerise	4.00	35.00
Enchantress, flesh	4.00	35.00
Mrs. C. W. Ward, dark pink	5.00	40.00
White Wonder	4.00	35.00
White Enchantress	4.00	35.00
Bernice	4.00	35.00
Aviator	4.00	35.00
Harvester	8.00	70.00

PETER REINBERG, INC.,

30 E. Randolph St., Chicago, Ill.

ROOTED CUTTINGS.Grown by specialists.
Guaranteed to be A No. 1 stock.

	Per 100	Per 1000
Harvester, new pure white, exceptionally free bloomer	\$10.00	\$80.00
Nebraska, best red	6.00	50.00
Enchantress Supreme	6.00	50.00
White Enchantress	5.00	40.00
Matchless	5.00	40.00
Aviator	5.00	40.00
Mrs. Ward	5.00	40.00

Prompt delivery.

A. T. PYFER & CO.,

164 N. Wabash Ave., Chicago, Ill.

CARNATIONS.

Matchless, 2 1/4-in. well rooted, \$5.00 per 100; rooted cuttings, \$4.00 per 100.
White Enchantress, 2 1/4-in. pots, \$5.00 per 100; rooted cuttings, \$4.00 per 100.
PANSY GREENHOUSE, RUSHVILLE, IND.

ROOTED CARNATION CUTTINGS.

We have ready for immediate delivery the following:

	Per 100	Per 1000
Laddie	\$12.00	\$115.00
Maine Sunshine	15.00	120.00
Harvester	10.00	80.00
Benora, pink and white	7.00	60.00
Enchantress Supreme	7.00	55.00
Matchless	5.00	40.00

Ward, Aviator, Beacon, Washburn, White Wonder, \$6.00 per 100, \$50.00 per 1000.

WHITE DELIGHT

In large quantity, early March delivery,
\$12.00 per 100, \$100.00 per 1000.

All cuttings guaranteed well rooted, healthy stock.

THE LEO NIESSEN CO.,

1201 Race St., Philadelphia, Pa.

ROOTED CUTTINGS.

Immediate delivery.

This will be our usual high grade stock, taken from clean, healthy plants and well rooted. Order now if you want earliest delivery.

Variety.	Per 100	Per 1000
Enchantress Supreme	\$6.00	\$50.00
Matchless	4.00	35.00
Aviator	4.00	35.00
Hope Henshaw	8.00	75.00
White Enchantress	5.00	40.00
Enchantress	5.00	40.00
Morning Glow	6.00	50.00
Nebraska	5.00	40.00
Mrs. C. W. Ward	5.00	40.00
Thomas C. Joy, the new and better white	12.00	100.00

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

ROOTED CARNATION CUTTINGS.

Healthy, vigorous stock from the best growers only.

	Per 100	Per 1000
Mrs. C. W. Ward	\$ 6.00	\$ 50.00
Enchantress	6.00	50.00
Enchantress Supreme	7.00	60.00
White Enchantress	6.00	50.00
Matchless	5.00	40.00
Harvester	10.00	80.00
Belle Washburn	6.00	50.00
Aviator	6.00	50.00
Thos. C. Joy	12.00	100.00
Edna	10.00	80.00
Maine Sunshine	15.00	120.00
Benora, variegated	6.00	50.00

S. S. PENNOCK CO.,

1608-20 Ludlow St., Philadelphia, Pa.

A 1 CARNATIONS ROOTED CUTTINGS.

	Per 100	Per 1000
Enchantress Supreme	\$ 6.00	\$50.00
Nebraska	5.00	40.00
White Enchantress	6.00	50.00
Ward	5.00	45.00
Matchless	5.00	40.00
Laddie	12.00	110.00
Maine Sunshine	15.00	120.00
Happy Day	10.00	90.00
Belle Washburn	5.00	45.00
Topsy	12.00	110.00

LOOK OVER OUR ROSE LIST ALSO.

We are importing bulbs direct to Kansas City.

STUPPY SUPPLY CO.,

1020 Oak St., Kansas City, Mo.

CARNATIONS, CUTTINGS, READY NOW.

	Per 100	Per 1000
Enchantress	\$3.50 per 100, \$32.50 per 1000	
Ench. White	4.00 per 100, 37.50 per 1000	
Matchless	4.00 per 100, 37.50 per 1000	
Miss Theo	4.00 per 100, 37.50 per 1000	
Mrs. Ward	4.00 per 100, 37.50 per 1000	
Ench. Supreme	4.50 per 100, 40.00 per 1000	
Beacon	4.50 per 100, 40.00 per 1000	
Nebraska	4.50 per 100, 40.00 per 1000	
Multiflora	8.00 per 100, 70.00 per 1000	
Ruth Baur	8.00 per 100, 70.00 per 1000	
Laddie	12.00 per 100, 100.00 per 1000	

Add \$1.00 per 100 for 2 1/4-in. stock.
Our stock has had State inspection and is of highest quality. We invite inspection before buying. Don't be misled on stock.

J. C. STEINHAUSER, PITTSBURG, KAN.

CARNATIONS, ROOTED CUTTINGS.

	Per 100	Per 1000
Nebraska	\$4.00	\$36.00
Harlowarden	4.00	36.00
Ruth Baur	7.00	60.00
Aviator	4.80	40.00
Matchless	4.00	36.00
Benora	4.00	36.00
White Benora	4.80	40.00
Belle Washburn	4.80	40.00
Enchantress Supreme	4.80	40.00
Rose-pink Enchantress	4.80	40.00
White Enchantress	4.00	36.00
Mrs. C. W. Ward	4.00	36.00

Ready now and later. Buy from us and you will come again. Try it.

SYLVAN NURSERIES, ROSEVILLE, CAL.

ROOTED CUTTINGS

Ready now.

	Per 100	Per 1000
Clean, healthy, vigorous, well rooted.		
Mrs. C. W. Ward	\$4.00 per 100, \$30.00 per 1000	
Matchless	3.00 per 100, 25.00 per 1000	
White Enchantress	3.00 per 100, 25.00 per 1000	
White Wonder	3.00 per 100, 25.00 per 1000	
Aviator	3.00 per 100, 25.00 per 1000	

Cash with order, please.

CHARLES N. MILLER & BRO.,

Morton Grove, Ill.

CARNATION CUTTINGS.**SPECIAL FOR ONE WEEK ONLY.**

	Per 100	Per 1000
10,000 Mrs. C. W. Ward	\$5.00	\$40.00
10,000 Matchless	5.00	40.00
8,000 White Enchantress	5.00	45.00
5,000 Enchantress Supreme	6.00	55.00
3,000 Pink Enchantress	5.00	45.00
5,000 Pink Benora (John Henry)	5.00	45.00
8,000 Bonora	5.00	45.00
5,000 Belle Washburn	5.00	45.00
5,000 White Benora	5.00	45.00
3,000 Aviator	5.00	45.00

For other varieties send for list. These cuttings are guaranteed to please so far as quality goes.

C. U. LIGGIT,

303 Bulletin Bldg., Philadelphia, Pa.

BUY YOUR ROOTED CUTTINGS OF A CARNATION SPECIALIST AND GET RESULTS.

Clean, healthy stock; guaranteed no wild growth.
White Enchantress \$ 6.00 per 100, \$50.00 per 1000
White Wonder 6.00 per 100, 50.00 per 1000
Ench. Supreme 6.00 per 100, 50.00 per 1000
Mrs. C. W. Ward 6.00 per 100, 50.00 per 1000
Nebraska 5.00 per 100, 40.00 per 1000
Harvester, new white 10.00 per 100, 80.00 per 1000
Edna, new red 10.00 per 100, 80.00 per 1000
Come and see my new Ward pink seedling, Betty Jane, and my new variegated seedling, Olivette. You will want both of them.
Have inspection certificate and Texas permit.

A. JABLONSKY,

Carnation Specialists, Clayton P. O., Olivette, Mo.

CARNATIONS, ROOTED CUTTINGS.

The stock listed below is of the highest quality and a big value at the prices quoted. Ready for delivery.

	Per 100	Per 1000
Enchantress Supreme	\$ 6.00	\$ 50.00
Nebraska	5.00	40.00
White Enchantress	5.00	40.00
Ward	5.00	40.00
Matchless	5.00	40.00
Maine Sunshine	15.00	120.00
Happy Day	9.00	80.00
Belle Washburn	5.00	40.00
Topsy	12.00	110.00

STUPPY FLORAL CO.,

Seventh and Francis, St. Joseph, Mo.

CARNATIONS, ROOTED CUTTINGS.

Quality Stock.

Order now and get the best that money will buy.

	Per 100	Per 1000
Harvester	\$8.00	\$70.00
Enchantress Supreme	5.00	40.00
Nebraska	4.00	30.00
Mrs. C. W. Ward	4.00	30.00
White Enchantress	3.00	25.00
Matchless	3.00	25.00
Bernice	3.00	25.00
Aviator	3.00	25.00
White Wonder	3.00	25.00

J. A. BUDLONG CO.,

184-186 N. Wabash Ave., Chicago, Ill.

CARNATIONS, ROOTED CUTTINGS.

Nice, healthy, well rooted, A-1 stock:

	Per 100	Per 1000
Happy Day	\$8.00	\$70.00
White Enchantress Supreme	7.00	60.00
Harvester	8.00	70.00
White Wonder	3.00	25.00
White Enchantress	3.00	25.00
Matchless	3.00	25.00
Mrs. C. W. Ward	3.00	25.00
Aviator	3.00	25.00
Bernice	4.00	35.00
Nebraska	4.00	35.00

MILLER BROS.,

5558 N. Lincoln St., Chicago, Ill.

CARNATIONS, ROOTED CUTTINGS.

Immediate delivery.

	Per 100	Per 1000
Aviator	\$ 6.00	\$ 50.00
Beacon	6.00	50.00
Benora	6.00	50.00
Ethel Fisher	6.00	50.00
Matchless	5.00	40.00
Maine Sunshine	15.00	120.00
Harvester	10.00	80.00
Mrs. C. W. Ward	6.00	50.00
Aviator, 2 1/4-in. plants	8.00	75.00
Beacon, 2 1/4-in. plants	8.00	75.00
Matchless, 2 1/4-in. plants	7.00	60.00

ALFRED M. CAMPBELL, STRAFFORD, PA.

CARNATION CUTTINGS.

Matchless	\$4.00 per 100, \$35.00 per 1000
Mrs. C. W. Ward	6.00 per 100, 50.00 per 1000
Edna	8.00 per 100, 75.00 per 1000

CARNATIONS, 2-IN. STOCK.

Matchless	\$6.00 per 100, \$50.00 per 1000
Mrs. C. W. Ward	7.00 per 100, 60.00 per 1000

C. C. POLLWORTH CO., MILWAUKEE, WIS.

AT THEIR BEST

ORDER EARLY AND
GET THE BEST CARNATION STOCK.

	Per 100	Per 1000
Belle Washburn	\$5.00	\$45.00
Beacon	5.00	45.00
Enchantress	5.00	45.00
Enchantress Supreme	6.00	55.00
Matchless	5.00	45.00
White Wonder	5.00	45.00
Rose-pink Enchantress	5.00	45.00
White Enchantress	5.00	45.00

THE WILLIAM MURPHY CO.,
229 Main St., Cincinnati, O.

Carnation Thos. C. Joy, the new white and one of the best, \$12.00 per 100, \$100.00 per 1000. If we have your order promptly, we can get you quick delivery. Enchantress, Matchless, \$5.00 per 100, \$45.00 per 1000; White Enchantress, Mrs. Ward, Belle Washburn, Aviator, Morning Glow, Supreme, \$6.00 per 100, \$50.00 per 1000. These are only a few; we can do all the new and standard varieties, strong stock. Write for list and for special prices on some of these named in quantity.

S. S. Skidelsky & Co., 50 Park Place, New York.

CARNATIONS, ROOTED CUTTINGS.

Vigorous, healthy, well rooted cuttings grown cool. No wild growth.
Mrs. C. W. Ward, \$5.00 per 100, \$45.00 per 1000
Nebraska, \$5.00 per 100, \$45.00 per 1000
Belle Washburn, \$5.00 per 100, \$45.00 per 1000
White Enchantress, \$5.00 per 100, \$45.00 per 1000
Washington, \$5.00 per 100, \$45.00 per 1000
Enchantress Supreme, \$6.00 per 100, \$50.00 per 1000
White Wonder, \$5.00 per 100, \$45.00 per 1000

FURROW & CO.,

205 W. Main St., Oklahoma City, Okla.

CARNATIONS.

STRONG ROOTED CUTTINGS.

	Per 100	Per 1000
Harvester, new, pure white....	\$10.00	\$80.00
Enchantress Supreme, pink....	6.00	50.00
Nebraska, red	4.00	35.00
White Enchantress	4.00	35.00
Matchless, white	4.00	35.00

Harvester, March delivery.

KIRSCHT BROS., MORTON GROVE, ILL.

CARNATION ROOTED CUTTINGS.

	Per 100	Per 1000
New England grown, healthy, well-rooted.		
Beacon	\$ 5.00	\$ 40.00
Gloriosa, pure pink.....	4.00	35.00
Happy Day (Dorner's red)....	8.00	70.00
Laddie	12.00	100.00
Matchless	3.50	30.00

FRANK P. PUTNAM,

P. O. Box No. 12, Lowell, Mass.

CARNATIONS, CLEAN, STRONG, ROOTED CUTTINGS. MARCH AND APRIL DELIVERY.
Edna, red

Edna, red

Edna, red

Edna, red

Edna, red

Edna, red

Edna, red

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Edna, red

Edna, red

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Edna, red

COOL GROWN NORTHERN
STOCK YOU WANT.

Carnations, 2-inch size from soil.
Enchantress

Enchantress

Enchantress

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Carnations: We are now booking orders for Nebraska, the best red; Matchless, the best white and Mrs. C. W. Ward, the best pink, \$5.00 per 100, \$45.00 per 1000. Orders filled in rotation as received.

Montgomery Gardens, Sac City, Ia.

CARNATION NEBRASKA.

Strong plants, 2-in., \$5.00 per 100, \$45.00 per 1000.

Packing 5 per cent. Cash.

KEMBLE-SMITH CO., BOONE, IA.

CARNATIONS.

Strong rooted cuttings.

White Enchantress, \$6.00 per 100, \$50.00 per 1000
Matchless, \$5.00 per 100, \$45.00 per 1000

JOHN DIECKMANN, ELM GROVE, W. VA.

Carnations, White, Pink and Rose-pink Enchantress and Beacon ready now; strong, healthy, well rooted cuttings, \$3.50 per 100, \$30.00 per 1000. Cash with order.

Viriden Greenhouses, Viriden, Ill.

Carnations, Matchless, Nebraska, Enchantress, Rose-pink Enchantress and White Enchantress, rooted cuttings, \$4.00 per 100, \$35.00 per 1000. Ready now and later.

Jos. W. Lawson, Central City, Neb.

CARNATIONS, ROOTED CUTTINGS.

Surplus rooted cool for own use.
Pink Enchantress, \$30.00 per 1000

Immediate delivery.

HENLEY BROS., TERRE HAUTE, IND.

CARNATION MATCHLESS.

10,000 rooted cuttings from big, strong plants that were grown inside all summer, \$30.00 per 1000; unrooted pips, \$15.00 per 1000.

M. J. BRINTON, CHRISTIANA, PA.

Carnations, clean, strong, well rooted cuttings ready now; Enchantress Supreme, Washington, Ward, Rose-pink Enchantress and Nebraska, \$3.50 per 100, \$30.00 per 1000. Cash.

Heckenkamp, Quincy, Ill.

CARNATIONS, STRONG ROOTED CUTTINGS.
Grown and rooted cool, 52 degrees. Matchless, Enchantress and Aviator, \$4.00 per 100, \$35.00 per 1000. Cash, please.

ELGIN PLANT CO., ELGIN, ILL.

Carnations: 5000 healthy, well rooted Pink and White Enchantress mixed half and half; extra fine cuttings, the kind we all like to plant, \$35.00 per 1000. Cash.

Glenside Hedge & Florist Co., Glenside, Pa.

Carnations, 500 rooted cuttings, Mrs. Ward, \$4.00 per 100, ready now. Morning Glow, Mrs. Ward, Matchless ready in March.

R. D. Kimball, Waban, Mass.

ENCHANTRESS CARNATIONS.

Rooted cuttings, \$15.00 per 1000.
PERCY JONES,

30 E. Randolph St., Chicago, Ill.

Carnations, Mrs. C. W. Ward, Matchless and Light-pink Enchantress, healthy, well rooted cuttings, \$4.00 per 100, \$35.00 per 1000.

A. C. Buterbaugh, Waynesboro, Pa.

CARNATIONS, MATCHLESS AND BEACON.
Strong rooted cuttings for delivery March 1 to 15, \$4.00 per 100, \$35.00 per 1000.

ANDERS RASMUSSEN, NEW ALBANY, IND.

Carnations, Ward, White Enchantress, Supreme, Matchless, Washburn, Aviator, Rosette, Morning Glow, \$50.00 per 1000. Immediate delivery.

Neal Floral Co., Walton, N. Y.

Carnations, well rooted cuttings, Matchless and Mrs. Ward, \$5.00 per 100, \$40.00 per 1000. Send your order in at once. We will ship when you want them. Kirkwood Floral Co., Des Moines, Ia.

Carnations, from 2-in. pots, Ward, White Enchantress, Enchantress, Nebraska, \$5.00 per 100, \$45.00 per 1000. Cash.

Daut Bros., Decatur, Ill.

CARNATION MATCHLESS.

Clean, healthy, well rooted cuttings, cool-grown, \$3.00 per 100, \$20.00 per 1000.

WM. H. FORD, MARSHALLTOWN, IA.

Carnations, Enchantress, Ward, White Enchantress, Matchless and Philadelphia, cuttings, \$4.00 per 100.

Prince's Flower Shop, Iowa City, Ia.

CARNATIONS, ROOTED CUTTINGS.

Enchantress Supreme, \$4.00 per 100; Enchantress, Matchless and Miss Theo, \$3.00 per 100.

CALLA CUT FLOWER CO., CALLA O.

Carnations, Ward, Supreme, Matchless, Herald, Aviator, well rooted cuttings, \$5.00 per 100, \$45.00 per 1000.

Wiedemann Bros., Wilsonville, Ore.

Carnations, rooted cuttings, Light-pink Enchantress, White Enchantress and Miss Theo, \$35.00 per 1000. Ready for immediate delivery.

J. B. Knapp, Sayre, Pa.

Carnations: Clean, healthy, vigorous stock, 2½-in. pots, Matchless, White Enchantress, \$4.00 per 100. La Crosse Floral Co., La Crosse, Wis.

Carnations, Benora and Belle Washburn ready now, rooted cuttings, \$5.00 per 100, \$40.00 per 1000.

Peninsula Nursery, San Mateo, Cal.

Carnations, White and Pink Enchantress and Matchless, cuttings well rooted, \$3.00 per 100.

Dwight Greenhouse, Dwight, Ill.

Carnation White Enchantress, 5000 well rooted cuttings, grown cool, \$25.00 per 1000. Cash.

Ackerman Floral Co., Columbus, O.

Carnation Matchless, 5000 big, strong, well rooted cuttings, \$30.00 per 1000. While they last. Cash, please. Marsh Bros., Morris, Ill.

CARNATIONS—Continued

Carnations, Rose-pink and White Enchantress, rooted cuttings, \$50.00 per 1000.
Henderson Floral Co., Pana, Ill.

Carnation White Enchantress, rooted cuttings, \$3.50 per 100, \$30.00 per 1000.
L. Linnemann, Jr., Des Plaines, Ill.

Carnations, Matchless and Beacon, rooted cuttings, \$3.00 per 100, \$25.00 per 1000.
Haase Bros., Pekin, Ill.

Carnations, well rooted cuttings of Ward, Matchless, Light-pink Enchantress and Nebraska, Joplin Greenhouses, 2004 Bird St., Joplin, Mo.

Carnations, White Enchantress, strong, healthy cuttings, \$3.00 per 100, \$25.00 per 1000.
Enright & Lundin, Fostoria, O.

Carnation Ward, well rooted cuttings, \$40.00 per 1000. Wright Flower Shop, 224 W. 4th St., Los Angeles, Cal.

Carnations, Mrs. O. W. Ward, White Enchantress, quality stock, rooted cuttings, \$45.00 per 1000. Charlotte Cut Flower Co., Charlotte, N. C.

CENTAUREAS**PERENNIAL SPECIALISTS.**

Write us.

WELLER NURSERIES CO., INC.,
Holland, Mich.

Centaurea Gymnocarpa seedlings, 50c per 100, \$5.00 per 1000, prepaid.
L. J. Rowe, Titusville, Pa.

Centaurea Gymnocarpa, seedlings, \$1.00 per 100, \$8.00 per 1000. Cash.
Byer Bros., Chambersburg, Pa.

CHRYSANTHEMUMS**OUR SPECIALTY—CHRYSANTHEMUMS****OF FINEST QUALITY.****ROOTED CUTTINGS READY NOW.****PINK.**

	Per 100	Per 1000
Mrs. E. A. Seidewitz	\$2.50	\$20.00
Helen Frick	2.50	20.00
Dr. Enguehard	2.50	20.00
Mrs. Patty	2.50	20.00

WHITE.

Mistletoe	2.50	20.00
Chadwick	3.50	30.00
Helen Frick	2.50	20.00
Wm. Turner	2.50	20.00
Chieftain	2.50	20.00
Chas. Rager	2.50	20.00
Florence Pullman	2.50	20.00

YELLOW.

Chrysolora	2.50	20.00
Golden Wedding	2.50	20.00
Golden Queen	2.50	20.00
Mistletoe	2.50	20.00

POMPONS.

Diana	2.50	20.00
Golden Wedding	2.50	20.00

Satisfaction guaranteed.

T. G. OWEN & SON,

Wholesale Florists, Columbus, Miss.

WE ARE NOW BOOKING ORDERS FOR THE FOLLOWING CHRYSANTHEMUM ROOTED CUTTINGS:

WHITE.

October Frost,	Mistletoe,
Chas. Rager,	Oconto,
White Chieftain,	Wm. Turner.

YELLOW.

Yellow Turner,	Bonnaffon,
Golden Queen,	Marigold.
Richmond,	

BRONZE.

Indian Summer.

PINK.

Turner,	Unaka,
Enguehard,	Chadwick Supreme.
Seidewitz,	

CAPRICE VARIETIES.

Yellow,	White,
Butler,	Lilac.
Purple,	

SINGLES.

Mensa, white;	Buckingham, pink.
Mensa, yellow;	

POMPONS.

Minta, Fairy Queen, Western Beauty, pink; Mariana, Helen Newberry, white; Klondike, Golden Climax, yellow; Mrs. Wilcox, bronze; Hilda Canning, red.

ANEMONE.

Blanche, Elizabeth, Yellow Garza, Volunteer. Packing free.

The above are \$3.50 and \$4.00 per 100, \$30.00 and \$35.00 per 1000.

STUPPY SUPPLY CO.

1020 Oak St., Kansas City, Mo.

OUTDOOR-GROWN, HEALTHY.

Strong runners of pompons: Little Gem, White Gem, Lillian Doty, Peace, Waco, Lucille Knoble, Hilda Canning, Romaine Warren, \$20.00 per 1000, prepaid parcel post.

AUGUST JURGENS, RIDGELAND, MISS.

CHRYSANTHEMUM ROOTED CUTTINGS.

We offer immediate delivery on the following list of varieties, which includes all the varieties most in demand:

WHITE—Smith's Advance, Early Snow, Polly Rose, Oconto, Chas. Rager, White Chieftain, Betsy Ross, White Chadwick, December Gem, Mistletoe, Victory.

YELLOW—Yellow Advance, Golden Glow, Golden Queen, Chrysolora, Sun Glow, Marigold, Richmond, Major Bonnaffon, Mrs. Morgan, Celebration, Golden Chadwick, Yellow Mistletoe, Whittier.

PINK—Unaka, Pink Polly Rose, Pacific Supreme, Pink Chieftain, Dr. Enguehard, Mrs. E. A. Seidewitz, Maud Dean, Nerissa, Wells' Late Pink, Thanksgiving Pink.

All of the above rooted cuttings at \$3.50 per 100, \$30.00 per 1000, except Golden and White Chadwick, which are \$5.00 per 100, \$45.00 per 1000, and Thanksgiving Pink, which is \$6.00 per 100, \$50.00 per 1000.

POMPONS.

WHITE—Niza, Mariana, Diana.

YELLOW—Quinola Improved, Zenobia, Golden Climax, Peter Pan, Baby, Klondike, Golden Wedding, Christmas Gold.

PINK—Minta, Fairy Queen, Lillian Doty, Nella, Western Beauty.

BRONZE—Iva, Hilda Canning, Frank Beu, Wilcox.

FAWN—Mrs. Mazey.

SINGLES—Mensa, Single Salmon, Simplicity, Felicity, Mrs. E. D. Godfrey, Mrs. Buckingham, Bronze Buckingham.

ANEMONES—Blanche, Elizabeth, Emma, Graf Von Orlova, Sunshine.

All the above pompons, singles and anemones, rooted cuttings, at \$3.50 per 100, \$30.00 per 1000. Add 5 per cent to cover cost of packing.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

CHRYSANTHEMUMS.

We are now booking orders for the following Mums. State about what time you prefer shipment. Will have some stock ready in February.

SPECIAL.

Until surplus is sold we make varieties marked (x) at \$1.50 per 100.

OUR GUARANTEE.

We deliver Mum rooted cuttings parcel post free of charge up to the 6th zone, or 1,400 miles from Geneva, and guarantee safe delivery. Stock not satisfactory when received may be returned at once and money refunded, or slight difficulties will be adjusted and you keep the stock. Outside this territory stock travels at buyer's risk and expense.

\$3.00 per 100, \$25.00 per 1000.

xUnaka, xOconto.

xTiger, Early Frost,

Pacific Supreme, Harvard,

\$3.50 per 100, \$30.00 per 1000.

Golden Queen, Chrysolora,

Chieftain, Charles Rager,

White Chieftain, Josephine Foley,

Roman Gold, Yellow Foley,

Dr. Enguehard, Marigold,

Pink and White Patty, Jeanne Nonin,

Pink Seidewitz, Mistletoe,

White Seidewitz, Golden Mistletoe,

\$4.50 per 100, \$40.00 per 1000.

White Turner, Betsy Ross,

Yellow Turner, Lady Hopetoun,

\$3.00 per 100, \$25.00 per 1000.

POMPONS AND SINGLES.

Clorinda, bronze, Godfrey, pink,

Diana, white, Fairy Queen, pink,

Golden Mensa, Christmas Gold,

White Mensa.

Cash or references.

GENEVA FLORAL CO., GENEVA, N. Y.

CHRYSANTHEMUM CUTTINGS.

Best commercial varieties ready now.

Mrs. C. O. Pollworth	\$3.00 per 100, \$25.00 per 1000
Golden Queen	3.00 per 100, 25.00 per 1000
Richmond	3.50 per 100, 30.00 per 1000
Golden Glow	3.00 per 100, 25.00 per 1000
Oconto	3.00 per 100, 25.00 per 1000
Lynnwood Hall	3.00 per 100, 25.00 per 1000
Pacific Supreme	3.00 per 100, 25.00 per 1000
Early Frost	3.00 per 100, 25.00 per 1000
Early Rose	3.00 per 100, 25.00 per 1000
Bonnaffon	3.00 per 100, 25.00 per 1000
Maud Dean	3.00 per 100, 25.00 per 1000
Helen Frick	3.50 per 100, 30.00 per 1000
Chieftain Improved	4.00 per 100, 35.00 per 1000
Chadwick Improved	
White	5.00 per 100, 45.00 per 1000
Imp. Golden Chadwick	5.00 per 100, 45.00 per 1000
Odessa	4.00 per 100,
Elberon	4.00 per 100,
Wm. Turner	4.00 per 100,
White Gem	3.00 per 100,
December Gem	5.00 per 100,
Alice Day	3.00 per 100,
Assorted Pompons	3.00 per 100, 25.00 per 1000

Our Pompons are all good varieties to grow.

C. C. POLLWORTH CO., MILWAUKEE, WIS.

MUM CUTTINGS, READY.

Golden Glow, Smith's Advance, Unaka, Cranford Pink, Bonnaffon, White and Pink Seidewitz, \$25.00 per 1000.

Yellow and White Turner, Rose Perfection.

\$4.00 per 100.

POMPONS AND SINGLES, \$25.00 PER 1000.

I have 35 varieties from the earliest to the latest, and everyone a good seller. Write, tell me what you would like and I will give desired information.

W. C. EHMANN, CORFU, N. Y.

CHRYSANTHEMUMS.**Rooted cuttings.**

Guaranteed true to name and color; free from disease. Immediate delivery.

EARLY.

	Per 100	Per 1000
20,000 Sun Glow, incurved, bright yellow	\$4.00	\$35.00
10,000 McNiece, reflexed, deep pink	3.00	25.00
25,000 Marigold, incurved, orange yellow	3.00	25.00
25,000 Oconto, incurved, white	3.00	25.00
50,000 Chieftain, incurved, pink	3.00	25.00
10,000 Chrysolora, incurved, yellow	3.00	25.00

LATE.

40,000 Golden Chadwick, incurved, yellow	4.00	35.00
10,000 White Chadwick, incurved, white	4.00	35.00
10,000 Chadwick Supreme, incurved, pink	4.00	35.00
25,000 Charles Rager, incurved, pure white	3.00	25.00
15,000 Victory, incurved, pure white	4.00	35.00
10,000 Harvard, reflexed, dark crimson	3.00	25.00

ADOLPH FISCHER, FLORIST,
Easton, Pa.**READY. READY. READY.****ROOTED CUTTINGS.**

Can ship at once.

To those who have planted our young stock in other years nothing need be said, but those who have not yet ordered cuttings from us we would like to let know we never send out anything that is not clean, healthy and well rooted.

Variety	Per 100	Per 1000
Chas. Rager, white	\$3.00	\$25.00
Richmond, yellow	3.00	25.00
Roman Gold, yellow	3.00	25.00
Chieftain, pink	3.00	25.00
Intensity, maroon	3.00	25.00
Oconto, white	3.00	25.00
Early Frost, white	3.00	25.00
Mrs. E. A. Seidewitz, pink	3.00	25.00
Rose Perfection, pink	3.00	25.00
Smith's Ideal, white	3.00	25.00
Golden Queen, yellow	3.00	25.00
White Chieftain, white	3.00	25.00
Thanksgiving Pink, the best late pink	5.00	50.00

POMPONS READY NOW.

Lillian Doty, light pink	3.00	25.00
Mrs. Buckingham, pink, single	3.00	25.00
Mrs. Godfrey, late pink	3.00	25.00
Hilda Canning, bronze	3.00	25.00
Volunteer, yellow	3.00	25.00
White Gem, white	3.00	25.00

WIETOR BROS.

Wholesale Growers of Cut Flowers,
30 E. Randolph St., Chicago, Ill.

CHRYSANTHEMUMS, ROOTED CUTTINGS.

Ready now, also for future delivery. A. No. 1 stock.

Richmond,	Mistletoe,
Unaka,	Pink Chieftain,
McNiece,	White Chieftain,
Charles Rager,	Marigold,
Early Frost,	Chrysolora,
Oconto,	Harvard,
Pink Seidewitz,	

Sun Glow,	\$3.50 per 100, \$30.00 per 1000.
Golden Chadwick,	Chadwick Supreme,
Victory,	White Seidewitz,
White Chadwick,	Hamburg Late Pink,
	Hamburg Late White,
	\$4.00 per 100, \$35.00 per 1000.

POMPONS.

Niza,	Clorinda,
Rita,	Golden Harvest,
Edina,	Western Beauty,
Leta,	White Mensa,
Delphine Dodge,	Donald,
Mariana,	Julia De Witt,
Romaine Warren,	Christmas Gold,
Sunshine,	Godfrey,

\$3.50 per 100, \$30.00 per 1000.
WILLIAM F. KASTING CO., INC.,
568 Washington St., Buffalo, N. Y.

CHRYSANTHEMUM CUTTINGS.

Smith's Advance, white; Smith's Advance, yellow; Roserie, October Frost, Sunray, Rose Perfection, Marigold, Sun Glow, Titanic, Pink and White Chieftain, Smith's Sublime, Unaka, Midnight Sun, Loyalty, Oconto, Chrysolora, Mrs. Foley, Sunbeam, White Turner, Richmond, Smith's Imperial, White and Golden Mistletoe, Mrs. C. W. Johnson, Pink and White Seidewitz, Charles Rager, Celebration, Major Bonnaffon, Mrs. Totty, Betsy Ross, Glenview, White and Golden Chadwick, \$35.00 per 1000.

December Beauty.....\$45.00 per 1000

Sunshine, Little Bronze, Early Pink Niza, Mrs. Buckingham, Mrs. Frank Beu, Golden West, Yellow Anemone, Late Bronze, Red Pompon, Xmas Gold and White Pompon, \$35.00 per 1000.

ELI CROSS,

150 Monroe Ave., Grand Rapids, Mich.

CHRYSANTHEMUMS AND POMPONS.

Rooted cuttings, fine stock: Oconto, Bonnaffon, Christmas Gold, Mrs. Beu, Sunshine, Smith's Late White, Zenobia, Yellow and White Garza and Golden Wedding, \$2.50 per 100, \$22.00 per 1000. Cash, please.

GEO. W. RUGROK, WEST CHICAGO, ILL.

READY NOW, A NO. 1 STOCK; NO MIDGE.
CASH, PLEASE.
MUMS.

\$3.00 per 100.	Quantity
Golden Queen	150
Tiger	250
White Turner	150
Dr. Enguehard	400
Harvard	50
J. W. Prince, pink; fine, Inc.	500
Chrysolora	350
White Seidewitz	150
Pink Seidewitz	750
December Gem	100

POMPONS.
\$3.00 per 100.

Buckingham	100
Romaine Warren	150
Mrs. Beu	250
Bronze Climax	100
Diana	400
Sunshine	150
Mariana	400
Pink Doty	500
White Doty	350
Christmas Gold	100
Golden Feather	100

TEN EYCK & SON,

Dekalb Co., Auburn, Ind.

COOL GROWN NORTHERN
STOCK YOU WANT.

Chrysanthemums, 2-inch size from soil.

WHITE.

Chadwick, Bonnaillon,	
White Frick, Touset,	
Oconto, Smith's Ideal,	
Smith's Advance, Chas. Rager,	
Polly Rose,	

YELLOW.

Chadwick, Bonnaillon,	
Golden Glow, Golden Queen,	
Chrysolora,	

PINK.

Unaka, Enguehard,	
Pink Frick, Chieftain,	
Single Pink Godfrey,	

POMPONS.

Zora, yellow; Quinola, yellow;	
Zenobia, yellow; Niza, pink;	
Edina, pink; Adironda, bronze;	
Uvalda, white.	

Immediate shipment at only
\$2.75 per 100 for all of above.
RIVER FALLS FLORAL CO.,
River Falls, Wis.

CHRYSAANTHEMUMS.

Good, strong, healthy rooted cuttings.	
Charles Rager	\$2.75 per 100, \$22.50 per 1000
Golden Glow, yellow	2.75 per 100, 22.50 per 1000
Oconto, white	2.75 per 100, 22.50 per 1000
Unaka, pink	3.00 per 100, 25.00 per 1000
Marigold, yellow	3.00 per 100, 25.00 per 1000
Pink Chieftain	3.00 per 100, 25.00 per 1000
White Chieftain	3.00 per 100, 25.00 per 1000
Yellow Bonnaillon	3.00 per 100, 25.00 per 1000
Pink Seidewitz	3.00 per 100, 25.00 per 1000
Chrysolora, yellow	3.00 per 100, 25.00 per 1000
White Mistletoe	3.50 per 100, 30.00 per 1000
Yellow Turner	4.00 per 100, 35.00 per 1000
White Turner	4.00 per 100, 35.00 per 1000

POMPONS.

Diana, white	2.75 per 100, 22.50 per 1000
Klondike, yellow	2.75 per 100, 22.50 per 1000
Buckingham, pink	3.00 per 100, 25.00 per 1000
Western Beauty, pink	3.00 per 100, 25.00 per 1000
Christmas Gold, yellow	3.00 per 100, 25.00 per 1000

CASH. C. ERICKSON, PRINCETON, ILL.

CHRYSAANTHEMUM CUTTINGS.

Price per 1000; 100 at 1000 rate.	
Mistletoe, white	\$ 30.00
Mistletoe, golden	50.00
Mistletoe, pink, per doz., \$2.50	150.00
This pink originated on my place; pronounced best pink in Mistletoe variety.	
Early Rose	\$30.00
More profitable than Unaka, more double, better, strong grower, incurved.	
Sunray, extra early deep yellow, fine	\$50.00
Sun Glow, bright yellow, early	50.00
Major Bonnaillon type; crown bud blooms week earlier than Chrysolora, much better.	
December Beauty, late white, fine	\$50.00
March and onward delivery. Good, clean and healthy cuttings which produce results.	

LUTHER HORLACHER,

Grower of Quality Chrysanthemums,
R. R. 7, Xenia, O.

CHRYSAANTHEMUMS, STRONG ROOTED CUTTINGS FREE FROM MIDGE, MARCH DELIVERY.

Golden Chadwick	\$4.00 per 100, \$35.00 per 1000
White Chadwick	4.00 per 100, 35.00 per 1000
Chieftain	3.50 per 100, 30.00 per 1000
White Chieftain	3.50 per 100, 30.00 per 1000
Josephine Foley	3.50 per 100, 30.00 per 1000
Unaka	3.00 per 100, 25.00 per 1000
Smith's Advance	3.00 per 100, 25.00 per 1000
Pacific Supreme	3.00 per 100, 25.00 per 1000
E. A. Seidewitz	3.00 per 100, 25.00 per 1000

POMPONS.

Christmas Gold, Isola, Lady Buckingham, Niza, Pink and White Doty, Golden Climax, Golden Mensa, Donald and Eugene Langauet.	
\$3.00 per 100, \$25.00 per 1000.	

CALLA CUT FLOWER CO., CALLA, O.

CHRYSAANTHEMUMS, ROOTED CUTTINGS.

Pacific Supreme, Chrysolora, Oconto, Touset, White and Yellow Rager, White Turner, Pink Chieftain, Edwin Seidewitz.	
POMPONS:	
Niza, Zora, Diana, Lillian Doty, Donald, Mary, Volunteer, Christmas Gold, \$3.00 per 100, \$25.00 per 1000.	

HENRY KRUMER,

602 Clark St., Toledo, O.

CHRYSAANTHEMUM CUTTINGS.

Order now, don't lose out by ordering late as others did last year.

White: Crystal Gem, Oconto, Charles Rager, Diana.

Yellow: Chrysolora, Robert Halliday, Roman Gold, Richmond, Whittier, Major Bonnaillon.

Pink: Unaka, Pacific Supreme, E. A. Seidewitz, Dr. Enguehard.

Red: Harvard, and at least 12 others, \$3.50 per 100, \$32.50 per 1000.

White and Yellow Turner, Golden Wedding, White and Yellow Chadwick, \$4.50 per 100, \$40.00 per 1000.

Eight standard pompons, \$32.50 per 1000. Add \$1.00 per 100 for 2 1/2-in.

J. C. STEINHAUSER, PITTSBURG, KAN.

CHRYSAANTHEMUMS, ROOTED CUTTINGS.

Order stock now and be sure of getting it when wanted. You remember how hard it was last season to get Mum plants? 25 per cent cash with order, balance when shipped, \$3.00 per 100, \$25.00 per 1000.

YELLOW.

Golden Wedding, Major Bonnaillon, Golden Chadwick, Yellow Mistletoe.

WHITE.

Wm. Turner, Mrs. Henry Robinson, Merry Christmas.

PINK.

Mrs. Patty. LAKE CHARLES GREENHOUSE & NUR'Y.

C. D. Otis, Lake Charles, La.

OUR COMMERCIAL CHRYSAANTHEMUM.

Novelties for 1922.

FENGAR'S IMPROVED GOLDEN GLOW.

A splendid improvement on Golden Glow in every way, \$2.50 per dozen, \$15.00 per 100.

KITTY RICHES.

The earliest pink single to come into flower ready to cut weeks before any other single variety. A money maker of the first water, \$2.50 per doz., \$15.00 per 100.

ORDER NOW FOR EARLY DELIVERY.

CHRISTMAS GOLD.

Rooted cuttings, \$5.00 per 100.

CHARLES H. TOTTY CO.,
Madison, New Jersey

CHRYSAANTHEMUMS, ROOTED CUTTINGS.

We are booking orders for March delivery of the following varieties. All stock absolutely free from disease and midge:

\$4.00 per 100, \$35.00 per 1000.	
Pacific Supreme, Robert Halliday,	
Pink and White Chieftain, Marigold,	
Unaka, Lena Baum,	
Pink Seidewitz, Crystal Gem,	
Oconto, Smith's Advance,	
Golden Glow, Richmond.	

Send for complete list of other varieties.

SCHEIDER, FLORIST,
22 E. High St., Springfield, O.

CHRYSAANTHEMUMS.

Golden Glow, Golden Queen, Chieftain, White Chieftain, Oconto, Bonnaillon, Enguehard, Seidewitz, Enchantress Mistletoe, Rager, Pompons: Lillian Doty, White Doty, Wilcox, Quinola, Mariana, Christmas Gold, Golden Climax, Godfrey, Buckingham, Sunshine, rooted cuttings, \$3.00 per 100, \$25.00 per 1000.

Golden Chadwick, rooted cuttings, \$5.00 per 100, \$45.00 per 1000.

Good stock, absolutely free from midge. All orders acknowledged same day as received.
W. E. SPAFFORD, BARKER, N. Y.

CHRYSAANTHEMUMS, ROOTED CUTTINGS.

\$3.00 per 100, \$25.00 per 1000.
Charles Rager, Oconto, White Chieftain, December Gem, Yellow Rager, Midnight Sun, Golden Gleam, Richmond, Calumet, Harvard.
Pompons: Golden Climax, Klondike, Godfrey's Perfection, Golden Wedding, Lydia Thomas, Diana, Elva, Western Beauty, Illona, Frank Wilcox, Bronze Beauty.

\$3.50 per 100, \$30.00 per 1000.
William Turner and White Chadwick.

KINYON BROTHERS,
804 Dubail Ave., South Bend, Ind.

CHRYSAANTHEMUMS.

Will ship when wanted.
Charles Rager, white; Pink Chieftain, White Chieftain, Oconto, white; Early Frost, white; E. A. Seidewitz, pink; Golden Queen, yellow; C. C. Pollworth, yellow; Chrysolora, yellow; Unaka, pink; Golden Chadwick, yellow; Mr. Turner, white; Golden Glow, yellow; Dr. Enguehard, pink.
Rooted cuttings

\$3.50 per 100, \$30.00 per 1000.

EMILE RIEPLE,
Rochester Greenhouse Co., Rochester, Minn.

CHRYSAANTHEMUMS, ROOTED CUTTINGS.

Clean of midge, other insects and diseases. Early to late, as listed, \$3.00 per 100, \$25.00 per 1000:

Pink: Unaka, Chieftain, Seidewitz.
White: Oconto, Chieftain, Mistletoe.
Yellow: Mistletoe.

Pompons: Chicago White, Elva, Buckingham, Mensa, Pink and White Doty, Diana, Godfrey and Wilcox.

HENLY BROS, TERRE HAUTE, IND.

CHRYSAANTHEMUMS

Rooted cuttings. Ready now.
Marigold

White Chieftain

Robt. Halliday

PETER REINBERG, INC.,
30 E. Randolph St., Chicago, Ill.

Chrysanthemums, Chrysolora, Richmond, Pink Chieftain, White Chieftain and Naomi, 2 1/2-in. pots, \$4.00 per 100.

Holton & Hunkel Co., Milwaukee, Wis.

NEW TRICKER POMPON.

Do you know the Tricker pompon? It is the earliest golden yellow; 3 to 5 flowers to a stem and 20 to 30 stems to the plant. Will be widely grown as soon as it becomes known. We offer strong rooted cuttings.

\$10.00 per 100, \$80.00 per 1000.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

CHRYSAANTHEMUMS, ROOTED CUTTINGS.

Golden Queen, Early Frost, Pacific Supreme, Pink Elberon, Pink Patty and Yellow Bonnaillon, ready now, also later, \$2.50 per 100, \$20.00 per 1000.

Also a limited number of stock plants of the above varieties, \$5.00 per 100; 2 1/2-in. ready March 15 and after, \$40.00 per 1000.

C. V. FRUEH, R. D. NO. 2, LIMA, O.

Chrysanthemums, rooted cuttings; guaranteed clean, sturdy stock: Golden Glow, Golden Queen, Early Snow, October Queen, best early white; Pacific Supreme, McNiece, Roman Gold, Turner, Chas. Rager, Pink and White Frick, Seidewitz, Dr. Enguehard, Roy, Mistletoe. Single: Margaret Waite, White Mensa. Pompons: Christmas Gold, Golden Climax, \$2.50 per 100.
Tarentum Greenhouses, Tarentum, Pa.

Chrysanthemum cuttings ready now. Golden Glow, Chrysolora, Oconto, October Frost, Pink and White Chieftain, White and Yellow Turner, Roman Gold, Pink and White Frick, White and Yellow Chadwick, Bonnaillon, Patty, Wells' Late Pink, Pink Mensa, Diana, Smith's Advance, Yellow Smith's Advance, Godfrey and Winnetka, \$3.00 per 100, \$25.00 per 1000. Cash.
Heckenkamp, Quincy, Ill.

Chrysanthemum rooted cuttings from stock that is absolutely clean from midge.

Yellow: Golden Queen, Marigold, Richmond, Turner, Bonnaillon. White: Betsy Ross, Turner, Oconto, Chieftain. Pink: Unaka, Seidewitz and Patty, \$3.00 per 100, \$25.00 per 1000. White and Yellow Chadwick, \$5.00 per 100, \$40.00 per 1000.

Silvius Greenhouses, R. F. D. 4, Ashtabula, O.

WHITE AND YELLOW CHADWICK.

Chrysanthemum, rooted cuttings, the same superfine quality as of previous years, "nuff sed," \$5.00 per 100, \$45.00 per 1000. Write for complete list of the best varieties of rooted cuttings and 2 1/2-in.; some ready now.

S. S. SKIDELSKY & CO.,
50 Park Place, New York, N. Y.

CHRYSAANTHEMUMS

CAPRICE.

One of the best pot varieties.

Colors, pink, white, yellow, bronze and red.

Now ready in 2 1/2-in. pots,

\$6.00 per 100, \$50.00 per 1000.

ST. LOUIS WHOLESALE CUT FLOWER CO.
1406-08 Pine St., St. Louis, Mo.

CHRYSAANTHEMUMS, ROOTED CUTTINGS.

Good, clean stock: Golden Glow, Richmond, Charles Rager, Marigold, \$3.00 per 100, \$25.00 per 1000; White, Yellow and Pink Mistletoe, \$3.50 per 100, \$30.00 per 1000. Orders for 500 or more delivered free east of the Mississippi river. Cash with order.

H. B. WEAVER, BIRD-IN-HAND, PA.

ROOTED CUTTINGS, CASH WITH ORDER.

Chrysanthemums, Robinson, Golden Queen, Golden Glow, Improved Chieftain, Smith's Sablime, \$3.50 per 100; White and Yellow Turner, \$5.00 per 100; Pink Turner and Pink Mistletoe, \$10.00 per 100.

HENRY WITTEBORG,

6021 Benjamin St., New Orleans, La.

LARGE-FLOWERING POMPONS,

SINGLES, ETC.

See last week's classified advertisement or ask for full list. All stock clean and free from midge.

ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

AUTUMN GOLD.

Blooms October 12th.

The new single Chrysanthemum of rich golden yellow; rooted cuttings, \$15.00 per 100, \$140.00 per 1000.

C. A. KUEHN, FLORIST,

1812 Pine St., St. Louis, Mo.

HARDY LARGE-FLOWERING AND POMPON CHRYSAANTHEMUMS.

Strong field clumps, in separate colors, named varieties, \$7.00 per 100. Ask for our list of strong field-grown hardy plants.

JOSEPH F. MARTIN NURSERIES,
P. O. Box No. 97, Painesville, O.

EXTRA EARLY WHITE POMPON.

Our well known variety, which will come into bloom by September 1 if wanted that early; rooted cuttings, now ready, \$5.00 per 100.

BASSETT & WASHBURN,

178 North Wabash Ave., Chicago, Ill.

Chrysanthemums and Pompons, rooted cuttings at special low prices owing to extremely large supply, Christmas Gold, Smith's Late White, Garza, Climax, Beu and Bonnaillon, \$2.25 per 100, \$20.00 per 1000.

R. Scheffer, Wheaton, Ill.

CHRYSAANTHEMUMS, ROOTED CUTTINGS.

Charles Rager, Enguehard, Unaka, Pink Chieftain, White Chieftain, White Bonnaillon, Doty, Pollworth, \$3.00 per 100, prepaid. Cash.

E. A. LLEWELLYN, OLEAN, N. Y.

Chrysanthemums, Smith's Early Yellow and Charles Rager, rooted cuttings, \$3.00 per 100, \$25.00 per 1000.

Stackhouse & Iden, Minerva, O.

Chrysanthemums, Golden Glow, Nagoya, White Bonnaillon, cuttings, \$2.75 per 100, postpaid. Cash.

W. G. Thomas & Sons, Sheffield, Ill.

CHRYSANTHEMUMS—Continued

Chrysanthemums, White Chadwick, Seidewitz, Mistletoe, Oconto, Pink and White Chieftain, Single Pink, early and late; Yellow and White Bonnaffon, Diana and others, cuttings 20 each. L. J. Rowe, Titusville, Pa.

Chrysanthemums, good, clean stock, Golden Glow, Yellow Bonnaffon, Charles Rager, Golden Climax and Christmas Gold, rooted cuttings, \$2.50 per 100; 2½-in., \$5.00 per 100. Cash. Charles A. Gardner, East Aurora, N. Y.

CHRYSANTHEMUMS, ROOTED CUTTINGS.
500 Pacific Supreme, absolutely free of all insects, strong stock, \$3.00 per 100, or \$12.50 for the lot. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

CHRYSANTHEMUMS.

October Frost, Glow, Mistletoe, Unaka, White Chieftain, Yellow Turner, Pink Seidewitz, \$4.00 per 100.

PANSY GREENHOUSE, RUSHVILLE, IND.
BENCH MUMS, EXTRA GOOD PLANTS.
Clementine Touse, Robt. Halliday, Lillian Doty, Godfrey's Perfection, Diana, 2-in., \$5.00 per 100.

QUENTIN FLORAL CO., ST. JOSEPH, MO.
CHRYSANTHEMUMS, ROOTED CUTTINGS.
White Chieftain, Golden Glow, Mistletoe, Pink Chieftain, Turner and Glenview, \$2.50 per 100.
MOORES & SWINDLER,
Wilmington, O.

Chrysanthemums, good, strong, thrifty 2½-in. Bonnaffon, \$3.50 per 100, \$30.00 per 1000; also a few Pink and White Chieftain and Chrysolora, \$4.00 per 100.

E. B. Morgan Floral Co., Paxton, Ill.
Chrysanthemums, rooted cuttings, good, clean stock; now ready: McNiece, Charles Rager, Patty, Marigold, Yellow Bonnaffon, Touse, White and Yellow Turner, \$3.00 per 100, \$25.00 per 1000. Pages Greenhouses, Staunton, Ill.

Rooted cuttings of new Pompon Chrysanthemum Golden Sunshine, flowers at Christmas time, \$4.00 per 100. Cash. John Walsh, Franklin St., Melrose Highlands, Mass.

Chrysanthemum Frank Wilcox, best late bronze pompon, 3000 2½-in., \$5.00 per 100, \$40.00 per 1000. Clean, healthy stock. F. C. Hinkle & Bro., R. F. D. No. 7, Bellevue, Pittsburgh, Pa.

Chrysanthemums, Marigold, Oconto, Harvard and Golden Queen, rooted cuttings, \$3.00 per 100; 2½-in. pots, \$5.00 per 100.
Noack & Walter, Batavia, N. Y.

CINERARIAS

CINERARIAS, DREER'S MIXED DWARFS.
Strong 4-in. 15c each
5-in. in bloom 50c each
6-in. in bloom 75c each
Cash, please.

LESTER PARK GREENHOUSE,
6030 E. Superior St., Duluth, Minn.

CINERARIAS, EXTRA CHOICE STOCK IN BUD AND BLOOM.
50c, 75c and \$1.00 each.
Worth the money.

WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

Cinerarias, strong 2½-in. plants, \$6.00 per 100, \$55.00 per 1000; extra strong 3-in., \$10.00 per 100; 4-in., \$15.00 per 100; 6-in., in bud, 50c each.
S. S. Skidelsky & Co., 50 Park Place, New York.

CINERARIAS.

Vaughan's Columbian and Prize Dwarf.
2½-in. \$ 6.00 per 100
3½-in. 15.00 per 100
5-in. 40.00 per 100
CHARLES SHERWOOD, WATERLOO, IA.

VAUGHAN'S COLUMBIAN MIXTURE.
Cinerarias, 3-in., \$6.00 per 100; 4-in., \$12.00 per 100. Ready for shift. Cash, please.

TOPEKA FLORAL CO.,
Paul C. Clapier, Prop., Topeka, Kan.

DREER'S PRIZE DWARF CINERARIAS.
Perfect foliage, in bud and bloom,
5-in., \$35.00 per 100.
Cash, please.

BEZDEK GREENHOUSES, CEDAR RAPIDS, IA.

CINERARIAS, 4-IN.
Fine, strong plants, ready to shift, \$15.00 per 100. Cash. No charge for packing.
HARRY FRANKLIN RAKER,
1118 W. Lake St., Minneapolis, Minn.

CINERARIAS, STRONG AND HEALTHY.
Dreer's Prize Dwarf, mixed, 4-in., 15c; 5-in., 40c. No packing charge.
THE THUMB NURSERY,
Marlette, Mich.

CINERARIAS.
4-inch in bud; great big plants, \$20.00 per 100.
H. P. FRIEDRICHSEN,
Marengo, Ia.

Cinerarias, in bud and bloom, in new pots, 6-in. and 7-in., 75c and \$1.00. No packing charges. Cash.
Red Oak Greenhouse, Red Oak, Ia.

Cinerarias: I have 400 choice plants in bud and bloom, all in new 6 and 7-in. pots, \$12.00 per doz. Thomas Garratt, 406 N. Brainard Ave., La Grange, Ill.

Cinerarias, will make fine plants for Easter, 3-in., \$6.00 per 100. Cash, please.
C. F. Krzyske, Sandusky, O.

Cinerarias, choice strain, extra strong 4-in. ready for 5-in. and 6-in., \$15.00 per 100.
West Hill Greenhouses, Fredonia, N. Y.

Cinerarias: Best quality, 2½-in., \$5.00 per 100; 3-in., \$10.00 per 100; 4-in., \$15.00 per 100; 6-in. in bud, 50c each.
Henry Smith Floral Co., Grand Rapids, Mich.

Cinerarias, Vaughan's Columbian and Howard and Smith's Mixtures, choice 3-in. ready for shift, \$8.00 per 100; 2-in., \$4.00 per 100.
Wagner's Greenhouses, Tiffin, O.

Cineraria Grandiflora Hybrida, best strain, from 2½-in. pots, \$6.00 per 100, \$55.00 per 1000. Godfrey Aschmann, 1010 W. Ontario St., Philadelphia, Pa.

Cineraria seedlings, 50c per 100, \$1.50 per 1000, prepaid; 2½-in., 2½c; 3-in., 6c; 4-in., just right for Easter, 12½c.
L. J. Rowe, Titusville, Pa.

CINERARIAS.

Howard & Smith's assorted colors; strong 3-in., fine, clean stock, \$8.00 per 100. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

Cineraria Vaughan's International Mixture, half dwarf; assorted colors; in bud and bloom; choice stock from 4-in. pots, \$14.00 per 100.
Freeport Floral Co., Freeport, Ill.

CINERARIAS, EXTRA FINE.

3-in., \$10.00; 4-in., \$15.00 to \$25.00; 5-in., \$25.00 to \$35.00; 6-in., \$50.00 to \$60.00.
GEO. A. KUHLE, PEKIN, ILL.

Cinerarias, Howard and Smith's Mixture, fine plants mostly in bud, 3-in., 10c to 15c; 4-in., 15c to 20c. All ready to shift.
F. G. & E. J. Pray, Jonesville, Mich.

Cineraria Dreer's Dwarf, 3-in. plants, \$10.00 per 100; 4-in., \$15.00 per 100. These are good stock plants. Wise Adkisson, Greenville, Tex.

DWARF CINERARIAS, FINEST COLORS.
5-in. and 6-in., 40c, 50c and 75c. Big value.
GULLETT & SONS, LINCOLN, ILL.

Cinerarias in bud and bloom, good colors; out of 5-in. pots, \$5.00 per doz. Cash with order.
Larned Greenhouse, Larned, Kan.

Cinerarias, Vaughan's Columbian Mixture, fine 3 and 4-in., finished ready for shift, 10c and 15c.
Geo. Conklin, Allegan, Mich.

Cinerarias, Michell's best strain, strong 4-in., 15c. Cash.
E. B. Morgan Floral Co., Paxton, Ill.

Cinerarias: Fine mixture ready for shift, 3-in., 8c.
C. Humfeld, Clay Center, Kan.

CLEMATIS**CLEMATIS PANICULATA.**

1-year \$ 8.00 per 100, \$ 60.00 per 1000
2-year 12.00 per 100, 100.00 per 1000
3-year 15.00 per 100, 125.00 per 1000

THE WAYSIDE GARDENS CO.,
Mentor, O.

Clematis Paniculata seedlings, \$8.00 per 1000. True to name; ready to pot. Cash with order, please. Samuel V. Smith, 3323 Goodman St., Philadelphia, Pa.

Clematis Paniculata, outdoor-grown, good one-year, for lining out, 5c each. Packed free for cash.
Wild Bros. Nursery Co., Box 528, Sarcosle, Mo.

Clematis Paniculata, nice seedlings for potting, 80c per 100, \$6.00 per 1000. Cash, please.
J. Dvorak, Nurseryman, Hempstead, N. Y.

CLERODENDRONS

Clerodendron Balfourii, 3-in., \$1.50 per doz., \$10.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

COLEUS

Coleus cuttings, 12 varieties, including Golden Bedder and Verschaffeltii, also some of our new variety, Rainbow, a real acquisition in fancy leaved Coleus, \$1.25 per 100, \$10.00 per 1000. Rainbow alone, \$2.00 per 100; also Brillancy or Christmas Gem, 2½-in., \$5.00 per 100. All stock good, clean and healthy; absolutely free from insects and disease. We guarantee this stock. Cash.
J. A. Farnworth & Son, Gallon, O.

COLEUS ROOTED CUTTINGS.

Golden Bedder, Verschaffeltii, Queen Victoria, and the best fancy varieties; also Pink and Yellow Trailing Queen, clean, strong, well rooted cuttings, \$1.50 per 100, \$10.00 per 1000. Cash with order. Postage, C. O. D. Satisfaction guaranteed.

A. NAHLIK,
261 Lawrence Ave., Flushing, L. I., N. Y.

COLEUS ROOTED CUTTINGS.

Golden Bedder, Verschaffeltii, Queen Victoria, Firebrand, Defiance, Gettysburg and other best bedding varieties, \$1.50 per 100, \$13.00 per 1000. Brillancy and American Beauty, \$3.00 per 100, \$25.00 per 1000.

ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

CHOICE COLEUS FROM 2½-IN. POTS.

Dunera, Sabonli,
Khaki, Prince Edward,
Beckwith's Gem, Queen Victoria,
Pink and Yellow Trailing Queen,
\$3.50 per 100. Cash. No charge for packing.
THE IMLAY CO., ZANESVILLE, O.

COLEUS, ROOTED CUTTINGS.
Trailing Queen, Golden Bedder, Verschaffeltii, and best of other varieties; clean of mealy bugs and other insects or diseases, \$1.50 per 100, \$12.50 per 1000, postpaid.
HENLEY BROS., TERRE HAUTE, IND.

COLEUS.

12 to 15 varieties; bright colors.
From 2½-in. pots \$.60 per doz
From 4-in. pots 1.50 per doz.
Packing at cost.

WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

Coleus, 5 leading varieties, Lyons, Flambeau, Kirkpatrick, Golden Bedder, Prince Leopold and Trailing Queen, rooted cuttings, \$1.50 per 100, \$10.00 per 1000, parcel post, paid. Cash with order.
H. J. Weber & Sons Nursery Co., Nursery, Mo.

Coleus, best standard varieties, \$1.50 per 100, \$12.00 per 1000. Fancy varieties, \$2.00 per 100, \$15.00 per 1000. 2½-in. pot plants, \$3.50 per 100, \$30.00 per 1000. 3 in. pot stock, \$5.00 per 100. Fancy, \$8.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

COLEUS! COLEUS!!

Eight best varieties,
well rooted cuttings, \$1.00 per 100;
extra fine 2½-in. plants ready for 3-in.,
\$3.00 per 100, \$24.00 per 1000. Cash.
KENT'S GREENHOUSES, NEWARK, O.

SEASONABLE STOCK READY NOW.
Coleus, best market varieties, rooted cuttings, \$1.50 per 100, or \$12.00 per 1000; 2½-in. pot plants, \$3.50 per 100.
THE STORRS & HARRISON CO.,
Painesville, O.

20 BEST REDDING VARIETIES.
Coleus, including such as Golden Bedder, Dunera, Verschaffeltii, May Laveria and Firebrand, good, strong 2½-in., \$3.50 per 100, \$30.00 per 1000.
THE REESER PLANT CO., SPRINGFIELD, O.

COLEUS, ROOTED CUTTINGS.
In ten leading standard varieties, \$1.50 per 100, \$12.00 per 1000; 2½-in. pot plants, \$3.50 per 100, \$30.00 per 1000.
GEORGE O. OVERHOLSER,
1230 W. Pleasant St., Springfield, O.

COLEUS ROOTED CUTTINGS.
Best varieties, clean stock,
\$1.00 per 100.
RICHARD A. IRVINE,
Bay City, Mich.

Coleus, strong, well rooted cuttings of the standard varieties, \$1.50 per 100, \$12.00 per 1000. Fancy varieties, \$2.00 per 100, \$15.00 per 1000; except Brillancy, \$2.50 per 100, \$20.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

COLEUS
CHRISTMAS GEM AND BRILLIANCY.
Good 2½-in., \$4.50 per 100, \$40.00 per 1000.
HOWELL'S GREENHOUSES,
R. R. 10, Box 200, Muncie, Ind.

COLEUS PRESIDENT HARDING.
The most beautiful Coleus on the market today. 2½-in. stock, well rooted, \$20.00 per 100. Packed in paper pots. No charge for packing.
J. N. SPANABEL & SONS, COLUMBIANA, O.

Coleus Christmas Gem, large stock, rooted cuttings, \$2.00 per 100; 2½-in. pots, \$5.00 per 100; other varieties, mixed, rooted cuttings, \$1.75 per 100.
The Hillview Greenhouse Co., La Crosse, Wis.

Coleus, standard varieties, including Pink and Yellow Trailing Queen, rooted cuttings, \$1.50 per 100, \$12.00 per 1000; 2 and 2½-in. strong plants, \$4.50 per 100, \$40.00 per 1000. Cash.
G. A. Weberg, Chicago Heights, Ill.

COLEUS ROOTED CUTTINGS.
10 best varieties, clean stock,
\$1.00 per 100.
RICHARD A. IRVINE,
Bay City, Mich.

Coleus, extra strong rooted cuttings, in fine assortment of best bedders, labeled, \$1.50 per 100, by mail, \$12.00 per 1000, by express. Extra fine clean stock. Trailing Queen separate, if wanted.
S. W. Pike, St. Charles, Ill.

Coleus: Trailing Queen, Yellow and Rose, bright colors, rooted cuttings, \$1.25 per 100 parcel post; 500, \$5.00, prepaid express. Strong, stocky 2-in. ready for shift, \$2.50 per 100. Cash.
Brinkerhoff Greenhouses, Springfield, Ill.

Coleus, Golden Bedder and Verschaffeltii and 13 other varieties, rooted cuttings, well rooted, \$1.25 per 100, prepaid.
Geo. B. Rine, Selinsgrove, Pa.

COLEUS.
15 splendid kinds, good colors, heavily rooted cuttings, \$1.50 per 100.
GULLETT & SONS, LINCOLN, ILL.

Coleus, 10 best bedding varieties, \$1.00 per 100; Brillancy, Christmas Gem and Defiance, \$2.00 per 100 for good clean cuttings.
J. A. Keeney Co., Monongahela, Pa.

COLEUS, 2½-IN.
10 varieties of Coleus,
\$3.00 per 100.
L. A. EATON & SONS, CONNEAUT, O.

Coleus cuttings in 10 leading varieties, strong, well-rooted, for prompt shipment \$10.00 per 1000 cash. Danish Seed Import, 206 N. 7th St., Minneapolis, Minn.

Coleus Trailing Queen, rooted cuttings, bright colors, \$1.25 per 100, postpaid, or \$1.00 per 100, express. Cash.
Anderson Floral Co., Lebanon, Tenn.

Coleus, Verschaffeltii, Golden Bedder and others, 12 varieties, rooted cuttings, \$1.25 per 100, \$11.00 per 1000, prepaid. Cash, please.
E. B. Randolph, Delavan, Ill.

Coleus, Golden Bedder, Verschaffeltii, Firebrand, Queen Victoria, Beckwith's Gem and a few other varieties, well rooted, \$12.00 per 1000.
Aug. Doemling, Lansdowne, Pa.

Coleus, good, choice varieties, including Trailing Queen and Golden Bedder, mixed rooted cuttings, \$1.25 per 100; 3-in., \$6.00 per 100.
Montgomery Gardens, Sac City, Ia.

Coleus, good, choice varieties including Trailing Queen, rooted cuttings, \$1.25 per 100; 2 1/2-in., \$3.00 per 100. Fine varieties for stock.
Oak Grove Greenhouse, Tuskegee, Ala.

2-INCH, CUT BACK, COLEUS.
8 varieties; choice stock.
\$2.00 per 100. Cash, please.
DIXON FLORAL CO., DIXON, ILL.

Coleus, in ten varieties, good assortment, rooted cuttings, \$1.25 per 100, \$10.00 per 1000.
Grohman the Florist, Saginaw, Mich.

Coleus, 10 named varieties, all clean stock, rooted cuttings, \$1.25 per 100; 2 1/2-in., \$4.00 per 100. Cash with order.
H. A. Cook, Oberlin, O.

Coleus: A good mixture, about 10 kinds, rooted cuttings, \$1.50.
Carrollton Greenhouses, Carrollton, O.

Coleus, mixed, 2 1/2-in., \$3.00 per 100; rooted cuttings, \$1.00 per 100. Trailing Queen, both colors.
Wm. J. Beck, New Castle, Pa.

Coleus Trailing Queen, extra fine stock, 2 1/2-in., \$3.00 per 100. Cash.
Wheat & Shellnutt, Inc., Columbus, Ga.

Coleus, good, strong rooted cuttings, \$10.00 per 1000. Cash with order.
White's Greenhouses, North Manchester, Ind.

Coleus, 8 varieties, including Christmas Red and Golden Bedder, 2-in., \$25.00 per 1000.
F. H. Parker, Fort Scott, Kan.

Coleus, 10 varieties, rooted cuttings, \$1.25 per 100, \$11.00 per 1000, postpaid; 2-in., 2 1/2-c. Cash.
Harglerode Bros., Shippensburg, Pa.

Coleus, assorted, well rooted 2-in., \$2.50 per 100. Cash.
Joseph Bancroft & Son, Cedar Falls, Ia.

Coleus, in ten varieties including Victoria, \$1.25 per 100, \$10.00 per 1000.
George Bros. & Co., New Kensington, Pa.

Coleus, 10 varieties, 2 1/2-in., \$3.00 per 100, \$25.00 per 1000.
James D. Hooper, 1401 Roane St., Richmond, Va.

Coleus, 12 brilliant varieties, rooted cuttings, \$1.00 per 100; 2 1/2-in. pots, \$2.50 per 100.
Simanton & Pence, Falls City, Neb.

Coleus, Christmas Gem and Christmas Queen, fine 2 1/2-in. plants, \$5.00 per 100.
N. O. Caswell, Delavan, Ill.

Coleus, large leaf seedlings, 50c per 100, \$4.50 per 1000, prepaid.
L. J. Rowe, Titusville, Pa.

Coleus, 15 leading varieties, rooted cuttings, 1 1/2-c. prepaid.
C. Humfeld, Clay Center, Kan.

Coleus, 8 varieties, rooted cuttings, \$1.50 per 100.
Charles Sherwood, Waterloo, Ia.

Coleus, rooted cuttings, \$1.50 per 100, \$12.00 per 1000, prepaid.
S. D. Brant, Clay Center, Kan.

Coleus, 10 kinds, rooted cuttings, \$1.25 per 100. Cash.
Ryer Bros., Chambersburg, Pa.

COLLECTED PLANTS

Rhododendrons, Kalmias, Azaleas, Leucothoes and other native plants collected in carlots or less.
F. M. Crayton & Sons, Baltimore, N. O.

CUPHEAS

Cupheas, rooted cuttings, \$1.00 per 100; 2-in., \$3.00 per 100. Cash.
Ryer Bros., Chambersburg, Pa.

EXTRA STRONG PLANTS

Cupheas, 2 1/2-in., \$4.00 per 100.
THE REESER PLANT CO., SPRINGFIELD, O.

Cupheas, rooted cuttings, \$1.00 per 100, postpaid; 2-in., 2 1/2-c. each. Cash.
Harglerode Bros., Shippensburg, Pa.

Cupheas, rooted cuttings, \$1.00 per 100.
George Bros. & Co., New Kensington, Pa.

CYCLAMEN

FERD. FISCHER'S SPECIAL OFFER
of
CYCLAMEN SEEDS.
20% REDUCTIONS.
Take one-fifth off from the following prices for cash with order:

	Per 1000
Glowing Dark Red (Christmas red).....	\$12.00
Glowing Red, bright cherry red.....	12.00
Bright Rose, Rose of Marienthal.....	12.00
Pure White	10.00
White with dark carmine eye.....	12.00
Salmon, delicate, Improved Rose von Zehlendorf	15.00
Salmon, Improved Perle von Zehlendorf	15.00
Rococo Erecta—Orchid-flowering types:	
Rococo Erecta, white with carmine eye....	\$15.00
Rococo Erecta, mixed.....	12.00

AMERICAN BULB CO.

172 N. Wabash Ave., Chicago, Ill.

CYCLAMEN SEEDLINGS, TRANSPLANTED.

German strain, clean and healthy.
800 Dark red large-flowering;
800 Rococo, pink;
800 Papilio, mixed;
300 Rococo, white;
200 Rose of Marienthal.
\$30.00 per 1000, or \$80.00 for the lot.
Immediate delivery. Cash.
R. IRSA, EAST HAMPTON, N. Y.

CYCLAMEN SEEDLINGS.

In offering our block of 800,000
TRANSPLANTED CYCLAMEN SEEDLINGS
to the trade, we
can emphatically recommend them as
a superior grade of plants, in as much
as we have specialized on CYCLAMEN
for years, and are constantly improv-
ing our strain and methods of growing.

Through the use of a specially
prepared compost, we have produced wonderful
root action and a fine foliage, in
fact we have never had a finer lot of
seedlings of the very best known varieties.
We established a new record with our
CYCLAMEN plants last fall when we
shipped them in full carload lots to
the East.

Remember—Our plants have no trace
or sign of the mite or any other
diseases CYCLAMEN are subject to.

Orders booked in rotation. Satisfaction
guaranteed.

\$5.50 per 100, \$50.00 per 1000.

ZETLITZ FLORAL PRODUCTS CO.,
Cyclamen Specialists, Dayton, O.

CYCLAMEN SEEDLINGS OF OUR WELL KNOWN STRAIN

Two to four leaves; free of disease; never had
as fine seedlings under the best greenhouse con-
dition as we grow here in Florida in the open;
full of vigorous roots, and fine, large, healthy
buds, white, white with eye, rose pink, bright
red, blood red, and salmon at \$5.00 per 100, \$45.00
per 1000. "Defiance," the new early-flowering
Christmas red, at \$8.00 per 100, \$75.00 per 1000
Cultural directions with orders.

C. WINTERICH
Cyclamen Specialist St. Petersburg, Fla.

CYCLAMEN PLANTS.

Of the choicest strains, strong and healthy,
no better plants on the market at any price.
Dark Red, Light Red, Pink, Salmon, White with
eye, Pure White. Ready March 1.
2 1/2-in., separate colors.....\$8.00 per 100
2 1/2-in., assorted colors..... 7.50 per 100
No white sent unless requested. The above
prices include careful packing.
Cash with order.

R. S. McMURRAY, BELLEFONTAINE, O.

CYCLAMEN SEEDLINGS.

Wandsbek Salmon,	Dark Salmon,
Salmon Cerise,	Dark Blood Red,
Rose of Marienthal,	Christmas Cheer,
Pride of Cincinnati,	Giganteum Lavender,
Bright Red,	Day Break,
Wine Red,	White, Pink Eye,
Defiance,	Pure White,

\$5.50 per 100, \$50.00 per 1000.
A. L. RANDALL CO.,
180 N. Wabash Ave., Chicago, Ill.

CYCLAMEN CARMINE SALMONEUM.

Was the best Christmas seller. Now booking
the new crop seed for August delivery at \$15.00
per 1000. Our Cyclamen won first honors at
the big European shows. We sell many of the
leading growers in the country. Send for com-
plete list of many varieties.

F. RYNVELD & SONS,
61 Vesey St., New York, N. Y.

CYCLAMEN SEEDLINGS.

Orders booked now for February shipment of
extra strong, bushy, transplanted Cyclamen seed-
lings. These are A No. 1 stock; should be seen
to be appreciated; from Peterson and Fisher's
celebrated strains. Best money can buy. Orders
filled in rotation after February 1, \$7.00 per 100,
\$60.00 per 1000; 250 at 100 rate.
J. W. DAVIS CO., TERRE HAUTE, IND.

FISCHER'S TRUE STRAIN.

Guaranteed to be no other than Fischer's;
seedlings 4 to 8 leaves, once transplanted: \$6.00
per 100, \$50.00 per 1000. Colors are light red,
dark red, light salmon, dark salmon, Rose of
Marienthal, pink; white with pink eye and white.

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Cyclamen, strong, transplanted seedlings from
the finest strain of seed, \$5.50 per 100, \$50.00
per 1000. Separate colors as desired.

For immediate shipment, extra fine plants full
of bud and bloom, shipped in paper pots, 5-in.,
50c; 6-in., \$1.00 each.

S. S. Skidelsky & Co., 50 Park Place, New York.

CYCLAMEN OF QUALITY.

Red shades, Pink, Salmon and Red Eye, twice
transplanted seedlings; good, strong, clean stock,
ready for 3-in. pots, \$10.00 per 100.

WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

CHOICE CYCLAMEN SEEDS.

Holland grown, best German strain.
Write for prices to
BADER & CO., SASSENHEIM, HOLLAND,
or care of R. F. Lang, 82 Broad St., New York.

Cyclamen, in bud and bloom, fine plants, in
5-in. and 6-in. pots, 75c and \$1.00. No packing
charges. Cash.

Red Oak Greenhouse, Red Oak, Ia.
Cyclamen, 2 1/2-in., \$15.00; 3-in., \$20.00.
Baur Floral Co., Erie, Pa.

CYCLAMEN.

85 per cent light and dark salmon.
4-in., lots of bloom and stock that is sure to
please you, \$25.00 per 100. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

FERD. FISCHER'S A NO. 1 CYCLAMEN.
Full of bud and bloom, 5-in., 75c; 6-in., \$1.00.
These are clean. We need the room. Cash.
G. A. CORNISH & SONS, ELGIN, ILL.

Cyclamen, fine plants, 95 per cent red and
pink; all well flowered for immediate sales, 5-in.,
\$1.00; 6-in., \$1.50. Packing free.

Kemble-Smith Co., Boone, Ia.

Cyclamen, mostly dark colors, in bud and
bloom, 5-in., 45c. Cash with order, please.
J. E. Lealle & Son, Marion, Ind.

DAHLIAS

DAHLIAS. DESIRABLE KINDS.

For florists' use: Can highly recommend the
following as we use them in our store; some
of our surplus stock in heavy divisions.

Lavender Queen, a new seedling; Decorative-
peony, light lavender in color; flowers 6 1/2 to
9-in., on stiff stems 2 1/2 to 3-ft., early bloomer
and good keeper, 50c each, \$5.00 per doz.

Vesuvius, Hybrid Cactus, dark red on 3-ft.
stems. Flowers 6 to 7-in. An exceptionally
good cut-flower variety, as good as Kalif, 30c
each, \$2.50 per doz., \$20.00 per 100.

Fireworks, Hybrid Cactus Novelty. Flowers
5 to 6-in. Color, yellow, striped and mottled
with carmine red, a beauty, 35c each, \$4.00 per
doz., \$30.00 per 100.

Grohagen, Immense Decorative, dark wine
color. Flowers 6 to 8-in., 2 to 3-in. thick, on
long stiff stems. Flowers retail at \$2.50 per doz.
One of the best for all round florists' use, 50c
each, \$5.00 per doz.

H. J. Lovnik, Peony. Large flowers, ordinary
stems, dainty shade lilac on white ground, \$3.00
per doz., \$25.00 per 100.

Diemant Van Bystein, Peony. Large flowers
on long wiry stems, heavy petaled, of the daint-
iest, pale lavender, early and profuse bloomer,
\$2.00 per doz., \$17.00 per 100.

Golden Gate, Colossal Cactus. One of the best.
Large flowers on 3-ft. stems. Rich golden
yellow, tinted bronze or russet, \$2.50 per doz.,
\$20.00 per 100.

Yellow Le Colosse, Massive Colossal Decora-
tive, solid yellow, flowers 6 to 8-in. wide, 2 to
3-in. thick. On heavy, long stems, heavy petaled.
A profuse bloomer. One of the best, \$2.50 per
doz., \$20.00 per 100.

Flora, Hybrid Cactus, pure white, Chrysanthem-
um shaped flowers, fringed petals, on long
heavy stems. One of the best for bunch and
spray work, \$3.00 per doz., \$25.00 per 100.

Princess Juliana, Peony Decorative, medium
sized white flowers, curled petals. Very good,
general purpose flowers, \$2.00 per doz., \$12.50
per 100.

Le Grand Manitou, Decorative, artistically
striped, splashed and speckled, deep velvet purple
and white, very pleasing effect, \$1.50 per doz.,
\$10.00 per 100.

Caleb Powers, Massive Ball, daybreak pink.
Flowers often 6-in. by 4-in. thick on 2 to 3-ft.
stems. Surely a good one, \$1.50 per doz.,
\$10.00 per 100.

American Beauty, Decorative, cerise pink, in
habit same as Caleb Powers, \$1.50 per doz.,
\$10.00 per 100.

Alice Roosevelt, Decorative, large and heavy
flowers, white with lavender shading, on long
and heavy stems, \$1.50 per doz., \$10.00 per 100.

Manhattan Beauty, Ball and Novelty, lemon
yellow, overlaid covered and splashed red, often
a solid red and solid yellow on the same stock,
\$1.50 per doz., \$10.00 per 100.

Progress, Decorative, medium sized flowers
of primrose lavender mottled with carmine rose
on wiry stems, profuse bloomer, \$1.50 per doz.,
\$10.00 per 100.

Bird of Passage, Fancy Ball, white back-
ground shading to silvery rose, blotched car-
mine red, \$1.25 per doz., \$10.00 per 100.

Fire King, Decorative, cardinal red, very
good for decorative purposes, \$1.25 per doz.,
\$8.00 per 100.

Libelle, Cactus, a pale lavender flower of
medium size, very good keeper, fine for sprays,
\$1.00 per doz., \$7.50 per 100.

WE GROW OVER 200 VARIETIES.

At \$50.00 per 1000 we will furnish a selection
of named varieties of Cactus, Decorative, Show,
Century, Pompon, Peony or any kind wanted.

Other varieties in different colors, our selec-
tion, at \$40.00 per 1000, no order accepted for
less than 100. Also we have some of the new
and high-class varieties. Cash.

BRECKSVILLE DAHLIA FARM.

Brecksville, O.

HYBRIDIZED DAHLIA SEED.

This seed is raised from California's finest and
largest prize winning varieties, which are the
finest in the world. This mixture contains all
types and colors. Our San Francisco Bay cli-
mate makes it possible to produce seed of the
highest quality.

Price per 100 seeds.....\$3.00

Price per 50 seeds..... 1.50

POMPON DAHLIA SEED.

This class produces small, double flowers, in
great profusion. Splendid for cutting, owing to
their keeping qualities.

Price per 100 seeds.....\$1.50

E. A. ASMUS.

Marin County, Belvedere, Cal.

DAHLIAS FOR FLORISTS' USE.

Best cut flower varieties.
Send for our wholesale list.
ERNST EBERHARDT & SONS,
Box No. 22, Cedarburg, Wis.

DAHLIAS—Continued

DAHLIA ROOTS.

Strong divisions of the cream of the varieties. These have been the best cut flower Dahlias grown for the markets.

	Each	Doz.	100
Arabella, Show.....	\$0.10	\$1.00	\$ 6.75
A. D. Livoni, Show.....	.15	1.35	9.00
Maud Adams, Show.....	.35	3.50	20.00
Storm King, Show.....	.15	1.35	9.00
Countess of Lonsdale, Cactus.....	.20	2.00	14.00
Kriemhilde, Cactus.....	.15	1.35	9.00
Baron G. De Grancy or Madonna, Peony.....	.20	2.00	13.00
Diamond Van Bystein, Peony.....	.25	2.25	17.50
Attraction, Peony.....	.50	5.00	40.00
Dariene, Decorative.....	.50	5.00	35.00
E. L. Borden, Peony.....	.20	2.00	14.00
Frank A. Walker, Decorative.....	.20	2.00	15.00
Jack Rose, Decorative.....	.15	1.25	7.50
Jean Kerr, Decorative.....	1.00	9.00	.....
John Boreel, Decorative.....	1.00	10.00	75.00
J. M. Goodrich, Decorative.....	.25	2.00	15.00
Mina Burgie, Decorative.....	.20	2.00	12.50
Princess Juliana, Decorative.....	.20	2.00	12.50
Queen Mary, Decorative.....	.20	2.00	14.00
Sou. de Gustave Douzon, Decorative.....	.20	1.50	10.00
Sylvia, Decorative.....	.15	1.35	9.00

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

DAHLIAS TRUE TO NAME FINE DIVISIONS

City of Paines, Decorative, white and lavender, rare.....	\$ 3.00 each
Eldorado, Decorative, yellow, large.....	9.00 per 100
Mrs. Wellesley, Show, white, tipped pink, large.....	9.00 per 100
Clifford Bruton, Decorative, yellow, large.....	7.00 per 100
Princess Victoria, Show, yellow, best.....	9.00 per 100
A. D. Livoni, Show, pink.....	7.00 per 100
Floradora, Cactus, dark red, fine.....	8.50 per 100
Wm. Agnew, Decorative, scarlet, large.....	7.00 per 100
Bonny Blue, Show, blue.....	11.00 per 100
Patrick Henry, Decorative, white, large.....	7.00 per 100
Jack Rose, Decorative, crimson.....	5.00 per 100
Cuban Giant, Show, crimson, maroon, large.....	9.00 per 100
Flora, Cactus, white, large.....	9.80 per 100
Snowball, Show, white, large.....	8.00 per 100
Sylvia, Decorative, pink, white.....	5.00 per 100
Caprice, Show, red and white, fine.....	9.00 per 100
Aegir, Cactus, scarlet, large.....	8.50 per 100

25 at 100 rate. Cash, please.
We have 300 varieties.
PERRY GARDENS, RAVENNA, O.

OUR STANDARD IS QUALITY.

Our list is not as large as some others, but contains those varieties that have been able to withstand our hot and dry months of July and August and then bloom profusely during September and October, and always bring the highest price on the Kansas City market. We do not sell broken necked or shriveled up tubers, neither are we seeking a reputation for cheapness but for quality. For \$8.00 we will send 10 each of 10 varieties of Dahlias. Dahlias to color, \$6.00 per 100, mixed Dahlias, \$5.00 per 100. If our stock does not suit, you may return to us at once and we will be pleased to refund your money. All stock guaranteed true to name.

BARKLEY & MOORE, LIBERTY, MO.

DAHLIA ROOTS, STRONG DIVISIONS.

	Per 100
Jack Rose, Decorative, red.....	\$ 7.00
Mina Burgie, Decorative, scarlet.....	10.00
Elsie Burgess, Decorative, lavender.....	12.00
Kriemhilde, Cactus, pink.....	10.00
Marj. Castleton, Cactus, pink and white.....	10.00
White Swan, Show, white.....	7.00
Delice, Decorative, pink.....	15.00
H. Witte, Decorative, white.....	15.00
King of Autumn, Decorative, buff yellow.....	35.00

2-in. pot plants of all best varieties, \$5.00 and \$7.00 per 100. Ready now.
Ask for complete list of Dahlias.
ROMAN J. IRWIN.

43 W. 18th St., New York, N. Y.

DAHLIAS, STRONG DIVISIONS.

Queen Victoria, Sylvia, Jack Rose, Lyndhurst, F. P. Jewel, \$4.00 per 100. Dozon, A. D. Livoni, Mrs. Chas. Turner, Nymphaea, \$4.50 per 100. Delice, Lawine, Vivian, F. L. Bassett, \$12.00 per 100. Mixed named varieties, \$3.50 per 100.
A fine florists' collection, labeled, names and color, 100 red; 50 yellow; 50 variegated; 50 mixed; 25 pink; 25 white, \$10.50.

BRAZIL DAHLIA FARM,

Brazil, Ind.

SPECIAL OPPORTUNITY

To buy a wonderful assortment of Dahlias at very attractive prices. Ask for our offer.

WELLER NURSERIES COMPANY, INC.,
Holland, Mich.

Dahlias, Princess Juliana, 8c; Sylvia, 6c; Jack Rose, 6c; Kriemhilde, 10c; Mme. D. Bijstien, 20c; Perle de Lyon, 12c. Send for list. See also my 7 Dahlia books under Horticultural Books, this issue. Prospectus free.
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CALIFORNIA DAHLIA NOVELTIES.
Giants for cut flowers and exhibitions;
strong bulbs from 4-in. pots for
immediate or spring delivery.
Our 1922 catalogue mailed on request.
Quality—Service.

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DAHLIAS, STRONG DIVISIONS.

Show, variegated, extra heavy bloomer, long stem; Show, white, \$7.00 per 100. Jack Rose, J. H. Jackson, Cactus, blackish velvet, fine for cut, \$10.00 per 100.

Cash only.

MAX ZSCHAU, MARSHALL, ILL.

DAHLIAS, 1200 VARIETIES.

Genuine Florists' cut-flower sorts, \$5.00 per 100 upward.

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SIXTEEN YEARS AT IT.

One of the Pacific Coast's largest growers of California novelties, and other new and standard varieties. Trade list and catalogue on request.

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Dahlias: Commercial kinds for cutting our specialty; but carry in stock all up-to-date varieties; all at reasonable prices; good stock and true to name. Let us quote you on your list of needs in the Dahlia line.
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Dahlia roots, strong divisions, Millionaire, \$1.00; Dr. Tevis, La Favorite, Breslau, F. P. Jewel, 50c; Maud Adams, 35c; John Wanamaker, 20c; Jack Rose, Susan, 10c. Cash. John Delnay, % Soldiers' Home, Grand Rapids, Mich.

DAHLIAS.

Best varieties for Florists' use.
Some bargains for a short time.

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Dahlias, several thousand divisions, Colorado-grown, full of pep, all colors mixed, \$4.00 per 100; standard varieties, \$5.00 per 100, and up. Cash, please. Send for list.
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DAHLIAS OF NEWEST VARIETIES.

Very large stock. Let me quote prices on your list of wants.
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Dahlias: Write for our list, you will find it worth while.
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For secrets of profitable Dahlia growing, flowers, bulbs, see my ad under Horticultural Books, miscellaneous section. R. M. Champe.

Dahlias, all the leading varieties. Send for list. Shady Lawn Nurseries, Hugo Kind, Hammononton, N. J.

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DAISIES! DAISIES!!

	Per 100	Per 1000
Boston Yellow, rooted cuttings.....	\$5.00	\$45.00
Boston Yellow, 2 1/4-in. pots.....	7.00	60.00
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Single White, rooted cuttings.....	3.00	25.00

ROMAN J. IRWIN.

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DAISIES, ROOTED CUTTINGS.

Chicago White, Hunt's Improved White.
Boston Yellow and Blue Daisy,
\$4.00 per 100, \$40.00 per 1000.
No less than 50 of one variety.

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Boston Yellow Daisy, rooted cuttings, \$3.00 per 100. Mrs. Sander, rooted cuttings, \$2.50 per 100. White Marguerite, rooted cuttings, \$2.00; 2 1/4-in., \$3.00 per 100. Giant White, rooted cuttings, \$3.00; 2 1/4-in., \$4.50 per 100. Cash.
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Extra heavy 3-in.....\$6.00 per 100
Packing at cost.

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BOSTON YELLOW DAISIES.

Rooted cuttings.....\$5.00 per 100, \$40.00 per 1000
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YELLOW DAISIES.

500 extra strong 2 1/4-inch, \$7.00 per 100. Cash.
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PERENNIAL SPECIALISTS.

Write us.

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Holland, Mich.

DAISIES.

Single White, rooted cuttings.....\$1.50 per 100
Boston Yellow, 2 1/4-in. 6.00 per 100
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Daisies, Paris and Nicholson's Giant White, strong 2-in., 4c. Shasta, true Alaska, heavy transplanted, \$3.00 per 100, prepaid.
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Byer Bros., Chambersburg, Pa.

Boston Yellow Daisies, 2-in., \$5.00 per 100. Mrs. F. W. Blubaugh, R. R. No. 2, Elwood, Ind.

Boston Yellow, strong 2 1/4-in., \$7.00 per 100; Giant White, 2 1/4-in., \$6.00 per 100. 5 per cent for packing.
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Daisy Mrs. Sander, 3-in., \$10.00 per 100. Cash with order.
France & Vandegrift, Monroe, Mich.

Daisy Mrs. Sander, strong 2-in., \$4.00 per 100. Packing free.
Charlevoix Floral Co., Charlevoix, Mich.

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Daisy Marguerite, best single white, 2 1/4-in. ready for 4-in. pots, \$5.00 per 100.
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Delphinium Belladonna and Bellamosa, select seed, thoroughly cleaned, \$2.25 per oz., \$30.00 per lb., order today.
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DELPHINIUM BELLADONNA.

Strong transplanted plants ready for 2 1/2-in. pots, \$3.50 per 100. Cash.
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PERENNIAL SPECIALISTS.

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Delphiniums, Belladonna, Bellamosa and Gold Medal, strong seedlings, \$5.00 per 1000; large transplanted plants, \$10.00 per 1000.
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Delphiniums, Belladonna and Bellamosa, transplanted plants for potting, \$2.25 per 100 by mail; \$20.00 per 1000, express.
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Larkspur, tall, double stock flowered, mixed colors, for forcing, \$4.00 per 100.
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Delphinium Belladonna, strong field-grown, \$7.00 per 100.
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NEW PERPETUAL FLOWERING HARDY PINKS

(Dianthus Alwoodi)

Jean, pure white with purple center.
Mary, a pale rose-pink with light maroon center.

Robert, delicate shade of old rose with light maroon center.
Strong 2 1/4-in., \$2.00 per doz., \$15.00 per 100.
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SWEET WILLIAMS.

Newport Pink, White Beauty, Scarlet Beauty and Dianthus Plumarius, sweet scented pinks at \$6.00 per 100; also a good list of other hardy plants. Ask for list.

JOSEPH F. MARTIN NURSERIES,
P. O. Box No. 97, Painesville, O.

PERENNIAL SPECIALISTS.

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WELLER NURSERIES CO., INC.,
Holland, Mich.

Pinks, Dreer's New Everblooming, rooted cuttings, \$3.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

California Pinks, 2 1/4-in., \$5.00 per 100.
L. F. Hemmann & Sons, Wheeling, W. Va.

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DRACAENA FRAGRANS.

Fine and strong, extra large plants for the size of pots.

6-in. pots, 20 to 26 inches tall,
\$1.50 each, \$125.00 per 100;

5-in. pots, 14 to 16 inches tall,
\$1.00 each, \$85.00 per 100.

4-in. pots, 12 to 14 inches tall,
75c each, \$65.00 per 100.

Extra good values for immediate sale.

ROY F. WILCOX & CO.,
Montebello, Cal.

DRACAENA INDIVISA.

Strong 2 1/2-in.....\$4.00 per 100
Strong 3-in..... 8.00 per 100
KELLY'S GREENHOUSES, KOKOMO, IND.

DRACAENA INDIVISA.

Strong, healthy plants, must be shifted at once. They will make fine plants for spring use. You never bought better plants.
2 1/2-in., \$4.50 per 100, \$40.00 per 1000.
3-in., \$7.50 per 100, \$70.00 per 1000.
Cash with order.

The above prices include careful packing.
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We offer for immediate shipment a very fine stock of Dracaenas from 2-in. pots, extra strong, ready for a shift to 3-in. or 4-in. pots; these are the same grade as we sent out last winter; get them now, at \$4.00 per 100 in any quantity; smaller size at \$3.50.

E. RAWLINGS,

Wholesale Grower, Alleghany, N. Y.

DRACAENA INDIVISA.

Strong pot-grown stock.
5-in., \$40.00 per 100
4-in., \$20.00 per 100
Cash with order.

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DRACAENA INDIVISA.

Extra strong, 2 1/2-in., \$6.00 per 100
Good stock, 3-in., \$10.00 per 100
Good stock, 4-in., \$18.00 per 100
H. S. WIECKING, BLUFFTON, IND.

DRACAENA INDIVISA.

Strong, needing shift.
3-in., \$10.00 per 100.
No packing charge. Cash.
THE IMLAY CO., ZANESVILLE, O.

Dracaena Indivisa, 2 1/2-in. pots, \$6.00 per 100, \$55.00 per 1000; 3-in. pots, \$10.00 per 100; 3 1/2-in. pots, \$17.50 per 100; 4-in. pots, \$25.00 per 100; strong transplanted seedlings, \$3.00 per 100. Roman J. Irwin, 43 W. 18th St., New York, N.Y.

DRACAENA INDIVISA.

3 1/2-in., \$12.00 per 100
Real heavy stock, ready to shift.
BEZDEK GREENHOUSES,
Cedar Rapids, Ia.

Dracaena Indivisa, transplanted seedlings, \$2.00 per 100; strong 2 1/2-in., \$4.00 per 100; 3-in., \$5.00 per 100; 4-in., \$20.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Dracaena seedlings, 50c per 100, \$4.50 per 1000, prepaid; 2 1/2-in., 3 1/2-in., 7 1/2-in., \$1.00 each.
L. J. Rowe, Titusville, Pa.

Dracaena Indivisa, extra strong ready for shift, 3-in., 7c each.
Schuman Floral Co., 222 Liberty St., Erie, Pa.

Dracaena Indivisa, strong 3-in. ready for a shift, \$10.00 per 100.
Koopman Bros., Davenport, Ia.

Dracaena Indivisa, 2 1/2-in., \$4.00 per 100; 3-in., 10c each. Cash.
Harry M. Buckley, Springfield, Ill.

Dracaena Indivisa, 4-in., \$20.00 per 100; 3-in., \$10.00 per 100.
The Sycamore Greenhouses, Sycamore, Ill.

DRACAENA INDIVISA.

2 1/2-in., 5c; 3-in., 10c; fine 4-in., 25c each.
GULLETT & SONS, LINCOLN, ILL.

Dracaena Indivisa, ready for 4-in. and 5-in. pots, \$8.00 per 100. Cash, please.
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Dracaena Indivisa, 150 5-in., 35c each.
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Dracaena Indivisa, 2 1/2-in., \$5.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Dracaena Indivisa, 2 1/2-in., \$4.00 per 100.
Baur Floral Co., Erie, Pa.

ECHEVERIAS**ECHEVERIAS!**

First size, \$5.00; second size, \$3.00 per 100.
J. RUSSLER,
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ERICAS**ERICAS.**

3 1/2-in. pots, ready for selling or growing on.

CHRISTMAS VARIETIES.

Per 100
Fragrans Melanthera, white, \$20.00
Regerminans, lavender, 25.00
Hielana, new orange, 30.00
Felix Faure, red, 25.00
President Carnot, orange red, 20.00
Ovata, lavender, 25.00

EASTER VARIETIES, IN BUD.

Cupressina, shell pink, 30.00
Persoluta Rosa, pink, 20.00
Persoluta Alba, white, 20.00
Perfecta, pink, 20.00
King Edward VII, pink, 20.00
Cylindrica, pink, 25.00

Add 3 per cent of amount of order for packing.
Cash, please.

ANTON SCHULTHEIS,

316 19th St., College Point, N. Y.

Heather Melanthera, choice stock out of 3-in. pots, ready for 5 and 6-in., \$35.00 per 100.
A. L. Miller, Jamaica, N. Y.

EUPHORBIA

Euphorbia Splendens, or Crown of Thorns, 3-in., \$1.50 per doz., \$10.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

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Evergreen understocks for grafting conifers; complete assortment. Write for prices. The D. Hill Nursery Co., Box 408, Dundee, Ill.

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20,000 EVONYMUS JAPONICA.
Field-grown plants, fine for window boxes, hedges and landscape plantings.
18 to 24 inches, well branched, \$50.00 per 100
12 to 18 inches, well branched, \$35.00 per 100
SARVER FLORAL CO.,
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Farfugium, extra fine 4-in. ready for 5-in. 35c and packing.
W. B. Shumway Floral Co., Tiffin, O.

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FERNS MY SPECIALTY.
Ferns for fern dishes: Strong, bushy, 2 1/2-in. stock, in largest and best assortment, \$6.00 per 100, \$50.00 per 1000; 3-in., \$2.00 per doz., \$15.00 per 100.
Kentia Belmoreana, clean, thrifty 2 1/2-in. stock, right size for center plants, \$2.00 per doz., \$15.00 per 100.
Cibotium Schiedel, the King of Ferns. Strong, thrifty 3-in., \$8.00 per doz., \$65.00 per 100; 4-in., \$12.00 per doz., \$95.00 per 100; 5-in., \$24.00 per doz.; 6-in., \$3.00; 7-in., \$4.00. Special quotation on 100 lots.
Adiantums, Cuneatum and Gracillimum, strong 2 1/2-in. stock, \$6.00 per 100, \$50.00 per 1000; 3-in., \$2.00 per doz., \$15.00 per 100; 4-in., \$3.50 per doz., \$25.00 per 100.
Fern spores, strictly fresh, in 25 or more fern dish varieties; your choice or my selection, 50c per trade packet.
Illustrated price list mailed upon request.
J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

Cibotium Schiedel, extra fine plants, 3-in., \$65.00 per 100; 4-in., \$95.00 per 100; 5-in., \$1.95 each; 6-in., \$3.00 each; 7-in., \$4.00 each.
Table Ferns for dishes, strong 2 1/2-in., \$6.00 per 100, \$50.00 per 1000.

Strong 2 1/2-in. pot plants, Boston, Teddy Jr., Verona, Roosevelt, Dwarf Boston, \$6.00 per 100, \$55.00 per 1000; Scottii and Whitmanii, \$6.50 per 100, \$60.00 per 1000. Fern runners of the above, except Dwarf Boston and Scottii, \$2.00 per 100, \$15.00 per 1000.

Transplanted bench-grown stock of the above, except Scottii; better than pot plants; cheaper and lighter, \$55.00 per 1000; strong runners of the above varieties, except Scottii, \$15.00 per 1000; Macawil, 2 1/2-in. pot plants, \$10.00 per 100, \$90.00 per 1000. Transplanted bench plants, \$45.00 per 1000. Write for prices on larger sizes.
S. S. Skidelsky & Co., 50 Park Place, New York.

BOSTON FERNS.

5-inch\$0.40 each
6-inch75 each
7-inch1.15 each
8-inch1.50 each
10-inch2.00 each

We pack all orders on the same day they are received. All will be packed to arrive in first-class condition. No charges for packing out of clay pots; in clay pots, add 5 per cent.

DAVIS FLORAL CO.,

Davenport, Iowa.

THIS IS EXCELLENT VALUE.

Boston, 2 1/2-in.\$ 6.00 per 100
Boston, 4-in.20.00 per 100
Boston, 5-in.50.00 per 100
Boston, 6-in.75c each

Macawil, 4-in.\$25.00 per 100
Macawil, 5-in.60c each
Macawil, 6-in.80c each
Cash. No charge for packing.

THE IMLAY CO., ZANESVILLE, O.**FERNS, BENCH-GROWN.**

PER 100 PER 1000
BOSTON, READY FOR 4-IN. Pots, \$8.00 \$70.00
WHITMANII, READY FOR 4-IN.8.00 70.00

POTS8.00 70.00
ASPARAGUS PLUMOSUS, READY FOR 4-IN. POTS8.00
ASPARAGUS SPRENGERI, READY FOR 4-IN. POTS8.00
CASH, PLEASE.

WHOLESALE GROWERS, APOPKA, FLA.
COOL GROWN NORTHERN STOCK YOU WANT.

Ferns for immediate shipment.
Whitmanii, 2 1/2-in.\$4.50 per 100
Macawil, 2 1/2-in.4.50 per 100
Boston, 2 1/2-in.4.50 per 100

RIVER FALLS FLORAL CO.,
River Falls, Wis.

Boston Ferns, healthy, clean, bushy stock, pot-grown, 2 1/2-in., \$5.50 per 100.
Freeport Floral Co., Freeport, Ill.

THE LARGEST GROWERS OF Boston Ferns in Florida, having 8 acres under slats.

Large size Boston, \$12.00 per 100
Boston, ready for 4-in. pots, 8.00 per 100
Boston, ready for 6-in. pots, 10.00 per 100
Whitmanii, ready for 4-in. pots, 8.00 per 100
Plumosa, ready for 4-in. pots, 8.00 per 100
Sprengeri, large, 10.00 per 100
Sprengeri, medium, 8.00 per 100
Medium Staghorn, 75c each
Cash, please.

W. P. NEWELL CO., APOPKA, FLA.

Hardy Ferns, wholesale price. Per 100 Per 10
Evergreen and Marshfield, \$8.00 \$1.00
Maiden hair and Wood Fern, 9.00 1.00
Goldiana and Ostrich Fern, 10.00 1.20
Cinnamomea and Interrupta, 12.00 1.30
And 11 other varieties. Illustrated descriptive list mailed free. 100 or more, your selection, billed at the 100 rate. I offer for trial a collection of 15 Goldiana, 15 Ostrich, 10 Cinnamomea, 5 Maidenhair and 5 Evergreen for \$5.00 cash. Packing free.
Ludvig Mosback, Ferndale, Askov, Minn.

BARGAIN

No room for same.
2000 Boston Ferns,
bench-grown for 5-in. pots, \$20.00 per 100;
3000 2 1/2-in., \$40.00 per 1000.

HERMAN SCHAU,

10817 Hale Ave., Chicago, Ill.

FINE FERNS.

FERNS OUR SPECIALTY.
100,000 2 1/2-in. Ferns.
Scottii, Teddy Jr., Roosevelt, Boston and Verona, \$6.50 per 100, \$60.00 per 1000
20,000 Macawil, \$10.00 per 100, \$90.00 per 1000. Cash with order.
ERDMAN & ULRICH,
Belair Road and Erdman Hill,
Baltimore, Md.

FERNS READY NOW.
Boston, Roosevelt, Teddy Jr., Verona and Whitmanii, 2 1/2-in. pots, \$6.50 per 100, \$55.00 per 1000; Dwarf Boston, \$8.00 per 100, \$75.00 per 1000; Elegantissima, \$8.00 per 100; New Macawil, \$10.00 per 100, \$90.00 per 1000; Macawil, \$7.00 per 100, \$65.00 per 1000; Bird's Nest Ferns, 2 1/2-in. pots, \$25.00 per 100.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

BEST VARIETIES ONLY.
Pteris, Rivertoniana and Wimsattii;
Cyrtomium Rochfordianum.
3-in.\$1.50 per doz., \$12.00 per 100
4-in.3.00 per doz., 25.00 per 100

FERNS FOR FERN DISHES.
2 1/2-in. pots, \$6.00 per 100, \$55.00 per 1000
FRANK OCHSLIN,
4911 W. Quincy St., Chicago, Ill.

HEAVY PLANTS, SPLENDID VALUE.
Boston, Verona and Whitmanii, 4-in., fine stock, 30c; Boston, 7-in., extra strong, \$1.50; 8-in., \$2.00; 10-in., \$3.00. Boston, extra strong 12-in., \$5.00 each. Table Ferns, \$6.00 per 100. Boston, Roosevelt, Whitmanii, Verona, Teddy Jr., Scottii and Whitmanii Compacta, 2 1/2-in., \$6.50 per 100, \$60.00 per 1000.
GULLETT & SONS, LINCOLN, ILL.

DISH FERNS.
Holly, Wimsattii and Aspidium, \$5.00 per 100.

FERNS! FERNS!!
Boston, Teddy Jr., Roosevelt and Whitmanii; all 2 1/2-in., \$6.50 per 100, \$60.00 per 1000.

THE GOOD & REESE CO.,
The largest Rose growers in the World,
Department A, Springfield, O.

POT GROWN.
You will like this stock, we know.
2 1/2-in. Per 100 Per 1000
Boston\$6.00 \$55.00
Whitmanii6.50 60.00
Roosevelt6.00 55.00
Immediate or later delivery.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

BOSTON FERNS.
STRONG, BUSHY, CLEAN STOCK.
6-in.\$.70
7-in.80
8-in.1.25

Packing charges free.
DAVIS & STEINER CO.,
Morrison, Ill.

BOSTON FERNS.
Strong plants from 5-in. pots at 50c each. Cash. No charge for packing.

BOSTON FERNS.
Strong plants from bench for 5-in. and 6-in. pots, at 40c each. Cash. No charge for packing.
W. & T. CASS, GENEVA, N. Y.

BOSTON FERNS.
Strong runners, ready for immediate delivery, \$10.00 per 1000, \$88.00 per 10,000.
3-in. pot size, \$5.50 per 100;
4-in. pot size, \$7.00 per 100.
20 per cent discount for cash.

F. M. SOAR, LITTLE RIVER, FLA.

TEDDY JUNIOR, BUSHY, READY FOR 6-IN.
Out of 4-in. pots, \$30.00 per 100
Out of 2 1/2-in. pots, 7.00 per 100
Out of bench, ready for 3-in., 7.00 per 100

LEHIGH AVENUE GREENHOUSES,
127 Lehigh Ave., Cranford, N. J.

Fern Whitmanii, strong, bushy plants, 8-in., 10c.
Quentin Floral Co., St. Joseph, Mo.

FERNS—Continued

10,000 FERNS.
Boston Ferns, 2½-in.5c each, \$45.00 per 1000
Whitmanii, 2½-in.5c each, 45.00 per 1000
Boston Ferns, 3-in.15.00 per 100
JACOB GENTER,
3433 Harvey Ave., Avondale, Cincinnati, O.

POT-GROWN FERNS.

Boston, 8-in.\$10.00 per 100
Whitmanii Compacta, 3-in.10.00 per 100
Cash, please.

WESTWOOD FLOWER & PLANT CO.,
Lyman St. near Hoover Ave., Dayton, O.

FERNS, 2½-IN. A-NO. 1 STOCK.

Boston, Roosevelt, Teddy Jr., Whitmanii Compacta, \$6.50 per 100, \$60.00 per 1000.
WILLIAM F. KASTING CO.,
568 Washington St., Buffalo, N. Y.

Ferns: Prices reduced to make room for other crops, 5-in. Boston, 35c; 6-in. Boston, 60c; 7-in. Boston, 75c; 5-in. Whitmanii, 40c. Good, clean, healthy stock.
Koopman Bros., Davenport, Ia.

BOSTON FERNS.

Boston, 4-in.25c each
Boston, 5-in.50c and 60c each
Boston, 6-in.75c each
CHARLES SHERWOOD, WATERLOO, IA.

BOSTON FERNS.

Strong and well rooted 2½-in., \$6.00 per 100.
ST. LOUIS WHOLESALE CUT FLOWER CO.,
1406-08 Pine St., St. Louis, Mo.

Fern seedlings in flats of 150, \$3.00; assorted 2-in., \$6.00 per 100; Alsophila Australis, 2-in., \$10.00 per 100; Adiantum seedlings, native, Pubeccens, etc., \$4.00 per flat. Cash, please. Roscoe S. Baldwin, 460 Atlanta St., Pasadena, Cal.

Ferns Boston and Whitmanii, 2½-in., \$6.00 per 100; 4-in., \$25.00 per 100; 5-in., \$35.00 per 100; 6-in., \$40.00 per 100.
Henry Krueger, 602 Clark St., Toledo, O.

Ferns: To make room for spring stock will sell our Boston Ferns at these low prices, 4-in., 15c; 5-in., 20c; 2-in., 4c. Cash with order. No charge for packing. Osage Greenhouse, Osage, Ia.

Boston Ferns, fine stock, about 300 ready for 4-in. pots, 20c each.
The Hillview Greenhouse Co., La Crosse, Wis.

Boston Ferns, 3-in. ready for shift, \$7.00 per 100; runners, \$1.50 per 100. Cash.
W. G. Thomas & Sons, Sheffield, Ill.

Ferns: 1000 Boston and few Roosevelt, extra strong, ready for shift, \$5.00 per 100. Packing free. Brinkerhoff Greenhouses, Springfield, Ill.

Ferns, Boston, Pierisii, Verona and Teddy Jr., 4-in., 25c; 5-in., 50c.
J. L. Johnson, De Kalb, Ill.

Table Ferns, standard varieties, 2½-in., fine plants, \$5.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Dish Ferns, 8 varieties, good and bushy, 2½-in. pots, \$6.00 per 100. St. Louis Wholesale Cut Flower Co., 1406-08 Pine St., St. Louis, Mo.

Advertisers have learned from experience that THE REVIEW PAYS BEST.

Ferns, Table, Boston and Elegantissima, 2-in., \$4.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Ferns, Boston, Whitmanii and Scottii, fine plants ready to shift, 2½-in., \$5.00 per 100, \$45.00 per 1000. Samuel Whitton, Utica, N. Y.

Table Ferns, leading varieties, strong 2½-in., \$5.00 per 100, \$40.00 per 1000.
Eviden Bros. Co., Williamsport, Pa.

Boston Ferns, pot-grown, 4-in., ready for 5-in., 25c each. Cash, please.
Chas. C. Walker, 1227 Logan Ave., Danville, Ill.

Boston Ferns, good, strong 2½-in., \$5.50 per 100.
Haase Bros., Pekin, Ill.

Boston Ferns, 4-in., 15c; bench-grown, 15c each.
L. J. Rowe, Titusville, Pa.

Ferns Whitmanii and Smithii, 2½-in., \$6.00; 3-in., \$15.00 per 100. Baur Floral Co., Erie, Pa.

FEVERFEW

TRUE LITTLE GEM.

Feverfew, strong rooted cuttings, \$2.00 per 100 by mail, \$18.00 per 1000 by express; heavy 2-in. stock, \$4.00 per 100.
S. W. PIKE, ST. CHARLES, ILL.

Feverfew Little Gem, the only good one, rooted cuttings, \$1.75 per 100; 2-in., \$4.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

FEVERFEW LITTLE GEM.

2½-in.4c each
GULLETT & SONS, LINCOLN, ILL.

Feverfew Double Giant, 2-in., \$4.00 per 100 \$38.00 per 1000.
Edward W. Schuster, Crookston, Minn.

Feverfew, Little Gem, 2½-in., \$4.00 per 100. L. F. Hemmann & Sons, Wheeling, W. Va.

Feverfew, heavy 2½-in., 3c.
J. E. Hitz, Franklin, Ind.

Feverfew, rooted cuttings, 1½c, prepaid.
C. Humfeld, Clay Center, Kan.

Feverfew Double Giant, strong stock, 2½-in., \$3.00 per 100.
J. C. Schmidt, Bristol, Pa.

FICUS

Ficus Elastica, Rubber, 12 to 15 ins. high, 4-in., 50c each, \$5.00 per doz.
Oak Grove Greenhouse, Tuskegee, Ala.

FORSYTHIAS

FORSYTHIAS.

Strong 2-year stock. Write for special low prices.

400 Fortunei, 3 to 4 ft.
700 Fortunei, 2 to 3 ft.
500 Intermedia, 3 to 4 ft.
1500 Intermedia, 2 to 3 ft.
1000 Intermedia, 18 to 24 ins.
800 Viridissima, 3 to 4 ft.
1500 Viridissima, 2 to 3 ft.
2000 Viridissima, 18 to 24 ins.

MOUNT ARBOR NURSERIES.

E. S. Welch, Pres.,
136 Center St., Shenandoah, Ia.

FUCHSIAS

FUCHSIAS, ASSORTED.

Rooted cuttings\$2.00 per 100
2½-in. pots\$5.00 per 100, 40.00 per 1000
LITTLE BEAUTY AND BLACK PRINCE.
Rooted cuttings...\$3.00 per 100, \$25.00 per 1000
2½-in. pots8.00 per 100

ROMAN J. IRWIN.

43 W. 18th St., New York, N. Y.

FUCHSIAS.

Black Prince, the great leader, 2-in., \$5.00 per 100.
Trailing Queen, just the thing for your hanging baskets and roses, strong 2-in., \$5.00 per 100. Cash.

C. L. HUMPHREY, ZANESVILLE, O.

FUCHSIAS, ROOTED CUTTINGS.

2000 Black Prince\$1.75 per 100
500 Trailing Queen1.75 per 100
FRANK OCHSLIN,
4911 W. Quincy St., Chicago, Ill.

FUCHSIAS.

Best assortment
2½-in. ready to shift, \$4.00.
Cash, please.

BEZDEK GREENHOUSES, CEDAR RAPIDS, IA.

FUCHSIA BLACK PRINCE.

Out of 2-in. pots, \$4.00 per 100.
Cash with order.
JOHN L. GUGINO,

89 Risley St., Fredonia, N. Y.

Fuchsias, fine double, dwarf habit, early and free blooming; strong, well rooted cuttings, \$1.75 per 100, \$16.00 per 1000, prepaid by mail. Cash.
J. P. Cannata, Mt. Freedom, N. J.

Fuchsias, strong rooted cuttings, best named varieties, single and double, labeled, \$2.00 per 100, prepaid. Black Prince separate, if wanted.
S. W. Pike, St. Charles, Ill.

Fuchsias, best varieties, double and singles including double white; strong pot plants, 2½-in., \$5.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Fuchsias, 2 varieties, single and double, 2-in., \$4.00 per 100.
Mrs. F. W. Blubaugh, R. R. No. 2, Elwood, Ind.

Fuchsias: Assorted kinds, fine rooted cuttings, 2c; 2½-in. at 5c. Strong, clean stock. Cash.
Carrollton Greenhouses, Carrollton, O.

Fuchsias, Black Prince and Minnesota, strong rooted cuttings, \$2.00 per 100. F. J. Howell & Sons, Loudoun Co., Round Hill, Va.

Fuchsias mixed, rooted cuttings, \$2.00 per 100; 2½-in., \$5.00 per 100.
The Hillview Greenhouse Co., La Crosse, Wis.

Fuchsias in 5 varieties including Black Prince, strong 2½-in., \$4.50 per 100, 200 for \$8.00. Chas. Whitton, York St. and Gray Ave., Utica, N. Y.

Fuchsias, Black Prince and Double Purple, separate, 2-in., 4c. L. G. Brown, 35th St. and Kensington Ave., Kansas City, Mo.

EXCELLENT ASSORTMENT.

Fuchsias, 2½-in.5c each
GULLETT & SONS, LINCOLN, ILL.

Fuchsias, purple and pink mixed, 2-in., \$5.00 per 100. Cash. F. C. Seibert, Wheeling, W. Va.

Fuchsias, 6 kinds, rooted cuttings, \$1.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

Fuchsias, 10 varieties, 2½-in., \$4.00 per 100.
D. R. Herron, Olean, N. Y.

Fuchsias, rooted cuttings, \$2.50 per 100; 2½-in., \$5.00 per 100. Baur Floral Co., Erie, Pa.

FUNKIAS

Funkias, variegated, divided roots, single eye, \$2.50 per 100. Chas. Frost, Kenilworth, N. J.

GENISTAS

SEASONABLE STOCK READY NOW.

Genista Johnstonii, bushy 5-in. pot plants; Dwarf Compacta variety; good, deep yellow and two weeks later than old type, \$5.00 per doz
THE STORRS & HARRISON CO.,
Painesville, O.

GENISTAS FOR EASTER.

Strong 3-in., \$20.00 per 100;
strong 4-in., \$30.00 per 100.
BAUR FLORAL CO., ERIE, PA.

Genistas, rooted cuttings, \$1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

GERANIUMS

Geraniums, Nutt and Buchner, 2½-in., \$4.00 per 100, \$35.00 per 1000.
Tarentum Greenhouses, Tarentum, Pa.

THE NEW GERANIUM, MRS. RICHARD F. GLOEDE.

A wonderful creation of loveliness. For description, see issue of January 5 and February 2.

Strong, established 2½-in. pots,
Per doz., \$4.00; per 100, \$25.00.
Extra select, per doz., \$6.00; per 100, \$40.00

Homestead Gardens, Feb. 4, 1922.

Gentlemen:
The plants arrived in first-class shape and must say they are the best Geranium plants I ever bought.

Yours truly,
GEO. G. MILNE, Mgr.
Homestead Gardens,
Hot Springs, Va.

R. F. GLOEDE

1406-1407 Central St. Evanston, Ill.

GERANIUMS, WHILE THEY LAST.

BEAUTE POITEVINE.

8-in.\$3.00 per 100, \$75.00 per 1000
2½-in.7.00 per 100, 65.00 per 1000
2-in.6.00 per 100, 55.00 per 1000
Jean Vland, Mme. Jaulin, S. A. Nutt, 8-in., \$6.00 per 100, \$50.00 per 1000.

CUTTINGS.

Beaute Poitevine, Scarlet Redder, Jean Vland, \$3.50 per 100, \$30.00 per 1000.
S. A. NUTT, MME. JAULIN,
\$3.00 per 100, \$25.00 per 1000.
We grow Geraniums for wholesale only, nothing else. Cash with order.

HUDSON GREENHOUSE, HUDSON, MICH.

NEW GERANIUMS.

Red Barney, brilliant red; 2½-in. pots, \$3.00 per doz., \$15.00 per 100, \$125.00 per 1000.
Mrs. Geo. E. Buxton, double, rose-pink, 2½-in. pots,
\$15.00 per 100, \$125.00 per 1000.

GERANIUMS READY NOW.

2½-in. pots. Per 100 Per 1000
Ricard, Poitevine\$7.00 \$65.00
S. A. Nutt, Buchner6.00 50.00
Jean Vland, E. G. Hill7.00 65.00
ROSE-SCENTED, IVY LEAVED.
8-in. pots, \$7.00 per 100, \$60.00 per 1000.
For other varieties ask for list.

ROMAN J. IRWIN.

43 W. 18th St., New York, N. Y.

GERANIUMS.

ROOTED CUTTINGS.

Ready March 10 to 15.
S. A. Nutt at \$25.00 per 1000.
Ricard, Poitevine, Vland, Castellane, Anna Brown,
SCARLET BEDDER NOW.
At \$30.00 per 1000; \$1.00 extra for parcel post and insurance per 1000. Cash with order.
FRED W. RITCHY, LANCASTER, PA.

EXTRA STRONG, FROM SOFT TOP CUTTINGS.

Well rooted, ready to shift to 3 or 3½-in. pots.
Poitevine, Ricard or Jean Vland,
2½-in., \$5.50 per 100, \$50.00 per 1000;
2½-in., \$6.00 per 100, \$55.00 per 1000.
S. A. Nutt, Buchner,
2½-in., \$5.00 per 100, \$45.00 per 1000.
Prompt shipment. Cash with order.
QUAKER HILL NURSERY CO.,
Monroe, N. Y.

GERANIUMS.

Our Geraniums are clean and healthy, ready for shift. Our varieties are Helen Michell, Beaute Poitevine, Hill, S. A. Nutt, La Favorite, Jean Vland, Maryland and 7 or 8 other varieties. \$50, 8-in., mostly Nutt, \$7.00 per 100; 1000, 4-in. sold in mixture only, very few Nutt in this mixture, \$12.50 per 100. Cash, please.
WARREN HUCKLEBERRY,
422 Chestnut St., North Vernon, Ind.

GERANIUMS.

All hooked to March 1.
Well rooted cuttings.
Ricard, Poitevine, Scarlet Redder and Anna Brown, double pink,
\$30.00 per 1000.
S. A. Nutt,
\$25.00 per 1000.
Cash with order.
PETER BROWN, LANCASTER, PA.

GERANIUMS, 2-IN. POTS.

2000 Mme. Landry,
1000 Colonel Thomas,
1000 Jean Vland,
500 Mme. Buchner,
500 Mme. Barney,
1000 mixed of the above,
\$4.00 per 100, \$35.00 per 1000.
L. A. EATON & SONS, CONNEAUT, O.

Geraniums: By all means get some of our new Mrs. George E. Buxton, the beautiful rose-pink with enormous trusses, \$15.00 per 100, \$125.00 per 1000; not less than 50 plants on an order. Red Barney, the name describes it, \$3.00 per doz., \$15.00 per 100, \$125.00 per 1000.
1500 Ivy Geraniums, good stock, 2½-in., \$3.00 per 100, \$25.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

GERANIUMS.

ROOTED CUTTINGS: MARCH DELIVERY.
Buchner and S. A. Nutt\$25.00 per 1000
Poitevine and Ricard32.50 per 1000
35,000 feet of glass devoted to Geraniums exclusively; 20 years experience in growing and packing them.

ALBERT M. HERR.

R. F. D. 8, Lancaster, Pa.

Geraniums, Ricard, Poitevine and Vland out of 2 1/2-in. pots, \$6.00 per 100. S. A. Nutt and Buchner out of 2 1/2-in. pots, \$5.00 per 100. Cash with order.

The Ricard and Poitevine Geraniums will be ready for shipment April 1st.

Chas. B. Smith & Son, York, Pa.

Geraniums, Ricard, Poitevine, Barney and Ruby, strong 2-in., \$5.00 per 100, \$50.00 per 1000; mixed 2-in. Geraniums, \$4.50 per 100.

Ivy Geranium Rycroft's Surprise, 2-in., \$4.00; 3-in., \$8.00 per 100.

Rose and Skeleton Geraniums, \$3.50 per 100. Cash.

Jacobs Bros., Peoria, Ill.

GERANIUMS.

For varieties, see issue of February 23. Good, strong, mixed 4-in., \$12.50 per 100. Cash, please.

WARREN HUCKLEBERRY.

422 Chestnut St., North Vernon, Ind.

2 1/2-IN. GERANIUMS, 2 1/2-IN.

S. A. Nutt \$4.50 per 100

Poitevine 6.00 per 100

Buchner 4.50 per 100

Cash.

E. D. SANOR, MOULTRIE, O.

GERANIUM S. A. NUTT.

ROOTED CUTTINGS; IMMEDIATE DELIVERY, \$25.00 PER 1000; LESS AMOUNTS, \$30.00. CASH.

KAMP & SPINTI GREENHOUSE CO., NORTH MILWAUKEE, WIS.

Geraniums, good, strong 2 1/2-in. plants, S. A. Nutt, Helen Michell, Poitevine, Perkins and Buchner, \$6.00 per 100; mixed, same varieties, \$5.00 per 100, \$45.00 per 1000; Mme. Sallerol, 2 1/2-in., \$5.00 per 100. Cash.

G. A. Weber, Chicago Heights, Ill.

Geraniums, Jean Vland, Bertha de Presilly and Queen of Fairies, 2 1/2-in., \$6.00 per 100. S. A. Nutt, 2 1/2-in., \$4.50 per 100; strong 3-in., \$6.50 per 100. Jean Vland, 3-in., \$9.00 per 100.

The East Lawn Gardens, Urbana, O.

Geraniums: Ricard, Grant, Nutt, Poitevine, white and double pink mixed, about half Poitevine, 2-in., \$3.00 per 100, \$50.00 per 1000; Poitevine, 2 1/2-in., \$7.00 per 100. Cash.

F. C. Seibert, Wheeling, W. Va.

Geraniums: S. A. Nutt, Buchner and Appleblossom, rooted cuttings, \$2.50 per 100, \$22.50 per 1000; 2 1/2-in., \$5.00 per 100, \$45.00 per 1000; Improved Poitevine and Toledo, \$10.00 per 100. Otto P. Krueger, Toledo, O.

GERANIUMS, EXCELLENT 2 1/2-IN.

Nutt, Double Grant, Jean Oberle, Buchner, very fine stock, 2 1/2-in., \$5.00 per 100; Poitevine, Ricard, Jean Vland, E. G. Hill, \$6.00 per 100.

GILLET & SONS, LINCOLN, ILL.

Geraniums, Nutt, Doyle, Buchner and Vland, rooted cuttings, \$22.50; Ricard and Poitevine, rooted cuttings, \$35.00 per 1000. Vland and Buchner, 2-in., \$35.00 per 1000. Cash with order.

E. A. Liwellyn, Olean, N. Y.

Geraniums, fine stock out of 2 1/2-in. pots, John Doyle and S. A. Nutt, \$5.00 per 100; Beante Poitevine, Mme. Barney and E. G. Hill, \$6.00 per 100.

The West Hill Greenhouses, Fredonia, N. Y.

2 1/2-IN. GERANIUMS, 2 1/2-IN.

S. A. Nutt \$4.50 per 100

Jean Vland 5.50 per 100

Courtesy 5.50 per 100

CHARLES SHERWOOD, WATERLOO, IA.

Rose-scented Geraniums, nice for boxes and baskets; strong 2 1/2-in., 5c; 3-in., 10c; 4-in., 15c each. Packing free. Cash, please.

W. A. Schreier, Argonia, Kan.

Geranium Mme. Sallerol, nice, well rooted cuttings, \$2.00 per 100, prepaid. Cash. Immediate shipment.

Valley View Gardens, Tiffin, O.

Geraniums, Ricard and Poitevine, 2 1/2-in. pots, \$6.00 per 100, White and S. A. Nutt, 2 1/2-in., \$5.00 per 100, \$45.00 per 1000.

Arthur J. Grupe, 1 Arthur St., Schenectady, N. Y.

Geranium Beante Poitevine, clean, strong stock, 2 1/2-in., ready for 4-in., \$7.00 per 100, \$65.00 per 1000. Cash with order.

William Rayner & Son, Oconomowoc, Wis.

GERANIUMS.

Booked ahead at this time.

F. RAWLINGS,

Wholesale Grower, Allegany, N. Y.

GERANIUM S. A. NUTT.

Strong 4-in., \$15.00 per 100, \$125.00 per 1000.

WINFIELD S. KIRCHER.

Cyclamen Specialist, Defiance, O.

Geraniums: A fine mixture of all standard sorts from 2 1/2-in. at \$5.00; strong stock, 500 at \$20.00. Cash.

Carrollton Greenhouses, Carrollton, O.

MIXED GERANIUMS, GOOD VARIETIES. Mixed lot of Poitevine, Ricard and other good varieties, ready for shift, \$4.50 per 100.

CALLA CUT FLOWER CO., CALLA, O.

Geranium S. A. Nutt, extra good value, strong, topped back, 2 1/2-in., \$40.00 per 1000.

Wm. H. Ford, Marshalltown, Ia.

Geranium S. A. Nutt, in 2 1/2-in., ready to shift, 1500 to 2000 good plants, \$5.00 per 100.

Red Oak Greenhouse, Red Oak, Ia.

Rose Geraniums, strong 2-in., \$3.50 per 100. Cash.

J. P. Cannata, Mt. Freedom, N. J.

Mrs. Laval (Pansy Geranium), \$7.00 per 100.

The Storrs & Harrison Co., Painesville, O.

Geraniums, Beante Poitevine and Mrs. E. G. Hill, strong plants, 2 1/2-in., \$7.00 per 100.

Groves Floral Co., Atchison, Kan.

Geraniums, Beante Poitevine, 3-in., \$7.00 per 100; Jean Vland, 3-in., \$8.00 per 100.

Plain City Greenhouses, Plain City, O.

Rose Geraniums, 2-in., \$4.00 per 100; Ivy Geraniums, mixed, 2-in., \$5.00 per 100.

L. F. Hemmann & Sons, Wheeling, W. Va.

Geraniums, 2 1/2-in. quality stock, S. A. Nutt, \$6.00 per 100. Packing free.

The Engelmann Greenhouses, Maryville, Mo.

Geranium, Mme. Sallerol, rooted cuttings, \$1.50 per 100; 2-in., \$3.00 per 100.

George Bros. & Co., New Kensington, Pa.

Geraniums, Nutt, 2 1/2-in., \$4.00 per 100; Poitevine, 2 1/2-in., \$6.00 per 100.

J. Russler, 11350 S. Fairfield Ave., Chicago, Ill.

Red Ivy-leaf Geraniums, rooted cuttings, \$2.75 per 100, postpaid. Cash.

W. G. Thomas & Sons, Sheffield, Ill.

Geraniums, Jean Vland and Beante Poitevine, 3-in., \$10.00 per 100.

Wm. Dittman, Newcastle, Ind.

Geraniums, Nutt, Doyle, Poitevine and Blanc, mixed 3-in., \$6.00; also Nutt, same size, \$6.00 per 100.

C. G. Locke, Arkport, N. Y.

Geranium S. A. Nutt rooted cuttings, 2c; 2-in., \$4.00 per 100; 2 1/2-in., \$5.00 per 100.

The Hillview Greenhouse Co., La Crosse, Wis.

Geraniums, Hill and Poitevine, mixed, strong stock, \$6.00 per 100. Cash with order.

Calvert Floral Co., Lake Forest, Ill.

Beante Poitevine Geraniums, 3-in., \$8.00 per 100, \$75.00 per 1000. Cash.

John B. Rudy, Elmira, N. Y.

Geraniums, S. A. Nutt, 3-in., 7c; Double Scarlet, 3-in., 7c; 2 1/2-in., 4c. Cash with order.

H. A. Cook, Oberlin, O.

Geranium Nutt, extra good 2-in. pots, \$45.00 per 1000. Cash with order.

P. Hopman, New Galilee, Pa.

Geraniums, S. A. Nutt, 2 1/2-in., ready to shift, \$5.00 per 100. Freeport Floral Co., Freeport, Ill.

Geranium S. A. Nutt, rooted cuttings, \$22.50 per 1000, postpaid. B. Scheller, Warren, Pa.

Geraniums, Nutt, Buchner and mixed, 2 1/2-in., \$4.00 per 100.

R. Sellers, Alliance, O.

Geranium S. A. Nutt, strong 2 1/2-in., \$4.50 per 100.

N. E. Beck Floral Co., Massillon, O.

Geraniums, strong 2 1/2-in. Write for varieties and price. Richard A. Irvine, Bay City, Mich.

GERANIUMS, ROOTED CUTTINGS.

W. T. BUCKLEY CO., SPRINGFIELD, ILL. Rose Geraniums, 2-in., \$3.00 per 100. Cash.

Byer Bros., Chambersburg, Pa.

Geranium S. A. Nutt, strong rooted cuttings, \$2.00 per 100.

James O. Jacobs, Irwin, Pa.

Geranium S. A. Nutt, rooted cuttings, \$2.00 per 100.

Quaker Hill Greenhouses, Sebring, O.

WANTED AT ONCE:

2500 Mme. Barney rooted cuttings, or 2 1/2-in. Wire us at our expense quantity you have and price.

JAMES B. HILL,

4348 Frankford Ave., Philadelphia, Pa. Wanted—500 Mrs. Lawrence Geraniums, 2 1/2-in., also 1000 Yellow Pansies.

South Side Nursery, Decatur, Ill.

GLADIOLI.

BUY LONG'S GLADIOLI AND BE GLAD.

	1 1/2 to 1 1/2-in.	1 1/2 to 1 1/2-in.	1 1/2 to 1 1/2-in.
America, lavender-pink	\$16.00	\$20.00	
Autumn Queen, cream yellow	24.00	30.00	
Empress of India, maroon	32.00	40.00	
Halley, salmon pink	24.00	30.00	
Mrs. F. King, salmon red	18.00	24.00	
Niagara, delicate cream	32.00	40.00	
Panama, fine pale pink	28.00	35.00	
Prince of Wales, early salmon	48.00	60.00	
Princess, scarlet white blotch	36.00	45.00	
Schwaben, best yellow	36.00	45.00	
War, deep red	36.00	45.00	
All good mixed	15.00	18.00	
100 or 250 bulbs at 1000 rate.	Cash or c. o. d.		
25 per cent will hold bulbs until wanted.			
F. o. b. West Grove, Pa.			

BULBETS PREPAID.

	1.000	5,000	10,000
America	\$0.50	\$2.00	\$3.50
Autumn Queen	1.00	4.00	7.00
Empress of India	.50	2.00	3.50
Halley	.50	2.00	3.50
Mrs. F. King	.50	2.00	3.50
Niagara	1.50	6.00	10.00
Panama	.50	2.00	3.50
Prince of Wales	3.00	15.00	28.00
Schwaben	1.00	4.00	7.00
War	1.00	4.00	7.00
Willy Wigman	.75	3.00	5.00
Yellow Hammer	1.50	6.00	10.00
All good mixed	.50	2.00	3.50

Culture directions with each order. Cash or c. o. d. 25 per cent will hold bulbets until wanted.

W. P. LONG, BOX F., WEST GROVE, PA. Wholesale grower of Gladioli.

NEW JERSEY GROWN GLADIOLI.

NONE BETTER.

America, 1/2 to 1-in. \$7.50 per 1000
Panama, 1/2 to 1-in. 15.00 per 1000
America bulbets, washed, \$3.00 pk., \$9.00 bu.
C. N. HEVENTHAL, MT. HOLLY, N. J.

THIS IS YOUR OPPORTUNITY TO BUY SOME OF KUNDER'S BEST VARIETIES.

Marshal Foch, extra large, salmon pink, ruffled. Not to be confused with the Dutch Le Marechal Foch.

Per 1000 for above:

No. 1	No. 2	No. 3	No. 4	No. 5	No. 6	Bibbs.
\$150	\$120	\$96	\$76	\$61	\$49	\$10

The following are Primulinas:

Alice Tiplady, large, orange saffron color.

Salmon Beauty, deep salmon with rich salmon-yellow throat.

Albia, richest rose-pink, lighter throat with fine throat markings.

Anamosa, extra tall, finest orange salmon with golden throat.

Anita, extra tall, fine canary-yellow.

Dexter, tall, purest bluish rose-pink, throat rich creamy yellow.

Linton, tall, salmon-rose petals, bordered deeper; lower petals golden veined rose.

Tupelo, deep canary-yellow, fine throat lines.

Per 1000 for above:

No. 1	No. 2	No. 3	No. 4	No. 5	No. 6	Bibbs.
\$100	\$80	\$64	\$50	\$40	\$30	\$5

Albion, salmon rose pink with beautiful throat.

Altair, salmon-saffron flower.

Antares, extra large flower, salmon orange.

Argos, salmon, orange with buff yellow on lower petals.

Capella, tall, very bright fiery orange.

Golden Gate, large showy yellow, finely ruffled.

Minatoka, upper petals soft pink, lower petals soft creamy yellow with red stripes.

Perseus, tall, bright orange.

Regulus, tall plant with large flowers of rich orange salmon and delicate yellow.

Ronoke, large rich yellow.

Silvis, deepest salmon red with fine throat, large and showy.

Spica, richly colored and finely ruffled flower.

Per 1000 for above:

No. 1	No. 2	No. 3	No. 4	No. 5	No. 6	Bibbs.
\$90	\$72	\$57	\$45	\$36	\$28	\$4.50

Canopus, large rich solid yellow with fine shade of deeper yellow in throat.

Iola, deep yellow, many blooms open at one time.

Rigel, tall, softest salmon blush on delicate yellow.

Sedan, fine ruffled flower, pale yellow.

Per 1000 for above:

No. 1	No. 2	No. 3	No. 4	No. 5	No. 6	Bibbs.
\$85	\$68	\$54	\$43	\$34	\$26	\$4.50

Angola, large salmon pink flower, with beautiful throat.

Elberton, tall, fine creamy yellow, lower petals much deeper.

Seneca, almost transparent, faintest wine pink on delicate yellow ground.

Sirius, large, dark salmon with rich throat.

Per 1000 for above:

No. 1	No. 2	No. 3	No. 4	No. 5	No. 6	Bibbs.
\$75	\$60	\$48	\$38	\$30	\$24	\$4

Butterfly, large salmon yellow, ruffled.

Vega, all yellow, similar to Canopus, but not quite so large a bloom.

Per 1000 for above:

No. 1	No. 2	No. 3	No. 4	No. 5	No. 6	Bibbs.
\$70	\$56	\$44	\$35	\$28	\$22	\$4

North Star, good size flower of rich yellow with deeper yellow throat.

Per 1000 for above:

No. 1	No. 2	No. 3	No. 4	No. 5	No. 6	Bibbs.
\$60	\$40	\$32	\$25	\$20	\$16	\$3

GLADIOLI—Continued

GLADIOLI, TRUE TO NAME.

A SQUARE DEAL TO ALL.

America, No. 1, selected.....	\$16.50 per 1000
America, No. 2, selected.....	13.00 per 1000
Mrs. Francis King, No. 1, selected	18.00 per 1000
Mrs. Francis King, No. 2, selected	14.00 per 1000
Baron Hulot, No. 1.....	60.00 per 1000
Bertrex, No. 1.....	80.00 per 1000
Prince of Wales, No. 1.....	60.00 per 1000
Prince of Wales, No. 2.....	50.00 per 1000
Mrs. Frank Pendleton, No. 1.....	45.00 per 1000
Mrs. Frank Pendleton, No. 2.....	35.00 per 1000
Ida Van, No. 1.....	25.00 per 1000
Prinsepine, No. 1.....	25.00 per 1000
Pink Perfection, No. 1.....	60.00 per 1000
Pink Perfection, No. 2.....	50.00 per 1000
Evelyn Kirtland, No. 1.....	70.00 per 1000
Gretchen Zang, No. 1.....	50.00 per 1000
Halley, No. 1.....	25.00 per 1000
Schwaben, No. 1.....	40.00 per 1000
Yellow Hammer, No. 1.....	40.00 per 1000
Niagara, No. 1.....	35.00 per 1000
Panama, No. 1.....	35.00 per 1000
War, No. 1.....	42.00 per 1000
Flora, No. 1.....	25.00 per 100
Crimson Glow, No. 1.....	28.00 per 100
Le Marechal Foch, No. 1.....	32.00 per 100
Loveliness, No. 1.....	60.00 per 1000
Empress of India, No. 1.....	40.00 per 1000
Crystal White, No. 1.....	35.00 per 1000
Herada, No. 1.....	70.00 per 1000
Louise, No. 1.....	38.00 per 100
Lilywhite, No. 1.....	100.00 per 1000
Mary Fennell.....	75.00 per 1000
Sulphur King, No. 2.....	8.00 per 100
Helen Franklin, No. 1.....	15.00 per 100
Mrs. Dr. Norton, No. 1.....	38.00 per 100
Alice Tiplady, No. 1.....	15.00 per 100
The Pearl, No. 1, pink; fine.....	50.00 per 1000
Golden Measure, No. 1.....	2.25 each
Diana, No. 1, rare.....	40.00 per 100
Myrtle, No. 1.....	60.00 per 1000
Willy Wigman, No. 1.....	35.00 per 1000
Golden King, No. 1.....	4.00 per 100
Dawn (Tracy's), No. 1.....	6.00 per 100
Rouge Torch, No. 1.....	3.75 per 100

All sizes; 250 at 1000 rates.

PLANTING STOCK OF ABOVE VARIETIES.	
Baron Hulot, bulblets.....	\$ 1.50 per 1000
Bertrex, bulblets.....	4.00 per 1000
Prince of Wales, bulblets.....	2.50 per 1000
Ida Van, bulblets.....	.75 per 1000
Mrs. Frank Pendleton, bulblets.....	1.00 per 1000
Pink Perfection, bulblets.....	3.00 per 1000
Evelyn Kirtland, bulblets.....	3.00 per 1000
Gretchen Zang, bulblets.....	2.00 per 1000
Halley, bulblets.....	.50 per 1000
Pink Beauty, bulblets.....	1.00 per 1000
Schwaben, bulblets.....	1.00 per 1000
Yellow Hammer, bulblets.....	1.00 per 1000
Chicago White, bulblets.....	1.00 per 1000
War, bulblets.....	1.00 per 1000
Kunderd Glory, bulblets.....	1.25 per 1000
Flora, bulblets.....	10.00 per 1000
Crimson Glow, bulblets.....	8.50 per 1000
Le Marechal Foch, bulblets.....	10.00 per 1000
Loveliness, bulblets.....	2.75 per 1000
Empress of India, bulblets.....	1.00 per 1000
Glory of Holland, bulblets.....	1.00 per 1000
Crystal White, bulblets.....	1.00 per 1000
Herada, bulblets.....	3.00 per 1000
Louise, bulblets.....	15.00 per 1000
Lilywhite, bulblets.....	3.50 per 1000
Mary Fennell, bulblets.....	4.50 per 1000
Helen Franklin, bulblets.....	10.00 per 1000
Mrs. Dr. Norton, bulblets.....	5.00 per 1000
Alice Tiplady, bulblets.....	8.00 per 1000
The Pearl, bulblets.....	1.00 per 1000
Golden Measure, bulblets.....	10.00 per 100
Diana, bulblets.....	20.00 per 1000
Myrtle, bulblets.....	4.00 per 1000
Niagara, bulblets.....	.75 per 1000
Mary Pickford, bulblets.....	12.00 per 1000

Cash, please.

PERRY GARDENS, RAVENNA, O.

IN ORDER TO MOVE MY LARGE STOCK OF HALLEY QUICKLY, I AM MAKING THE FOLLOWING SPECIAL OFFER:

HALLEY.
1 1/4 to 1 1/2-in., \$16.00 per 1000.

HALLEY.
1 to 1 1/4-in., \$12.00 per 1000.

HALLEY.
3/4 to 1-in., \$8.00 per 1000.

HALLEY.
1/2 to 3/4-in., \$4.00 per 1000.

HALLEY.
Under 1/2-in., \$2.50 per 1000.

Terms: 5 per cent for cash with order. An additional 5 per cent will be allowed on orders for 10,000 bulbs.

If interested in other varieties, I shall be glad to quote my lowest prices on same.

JELLE ROOS.

Gladiolus Specialist.

Box A, Concord, Mass.

GLADIOLI: SPECIAL OFFER.

50 Purple Glory, 2-in.....	\$1.00 each
50 Jack London, 2-in.....	.30 each
50 Thos. T. Kent, 2-in.....	.25 each
Lilywhite, 1-in. and up.....	4.00 per 100
Lilywhite, 3/4 to 1-in.....	3.00 per 100
Lilywhite, 1/2 to 3/4-in.....	2.00 per 100
Lilywhite, bulblets.....	3.00 per 1000

Write for moderate prices on other sorts.

J. G. BURROWS, ONSET, MASS.

REMINISCENCE.

THE COLEMAN BULB FARM,

Joe Coleman, Grower, Ravenna, O.

At this time I wish to thank my customers, old and new, for their liberal orders. It is now ten years since I learned the difference between a Gladiolus and a Sunflower; then as a traveling salesman I saw a field of Glads in bloom from a car window on my way from Columbus to Richmond. I doubled back to New Madison and went out to see this field and talk to the owner, Mr. Coblenz. Then proceeded to buy a half bushel of Mrs. F. King bulblets; thus my start in the bulb business. Some of my customers have bought their bulbs of me year after year for eight years. These have been busy years; my hobby has been hybridizing and bringing out new varieties. The COLEMAN originalations won the A. G. S. Silver Medal at Detroit, 1919, and again at St. Thomas, Canada, 1921. My bulb farm is located joining the city limits of Ravenna and occupies 26 1/2 acres; have a new storage and ample equipment for "carrying on." Come see us. In this week's issue will price bulbs per hundred for convenience, but in most cases can furnish them by the thousand.

PRICES PER 100.

America, 1 1/2-in. up.....	\$ 1.65 per 100
America, 1 1/4-in. to 1 1/2-in.....	1.30 per 100
America, 1 to 1 1/4-in.....	1.00 per 100
Mrs. F. King, 1 1/4 to 1 1/2-in.....	1.40 per 100
Mrs. F. King, 1 to 1 1/4-in.....	1.20 per 100
Panama, 1 1/4 to 1 1/2-in.....	2.50 per 100
Panama, 1 1/2 to 1 1/4-in.....	.60 per 100
Schwaben, 1 1/2-in. up.....	4.00 per 100
Schwaben, 1 1/4 to 1 1/2-in.....	3.20 per 100
Schwaben, 1 to 1 1/4-in.....	2.50 per 100
Schwaben, 3/4 to 1 1/2-in.....	.60 per 100
Schwaben, bulblets.....	.50 per 1000
Herada, 1 1/4 to 1 1/2-in.....	5.00 per 100
Herada, 1 1/2 to 1 1/4-in.....	2.25 per 100
Herada, bulblets.....	1.20 per 100
Crimson Glow, 3/4 to 1-in.....	7.00 per 1000
Crimson Glow, 1/2 to 3/4-in.....	5.00 per 100
Pink Perfection, 1 1/2-in. up.....	5.00 per 100
Pink Perfection, 3/4 to 1 1/2-in.....	1.50 per 100
Pride of Goshen, 1/2 to 3/4-in.....	1.50 per 100
White Glory, 3/4 to 1-in.....	1.50 per 100
Duchess of Wellington, bulblets.....	12.00 per 1000
Bordeaux (Claret), 3/4 to 1 1/2-in.....	2.00 per 100
Bordeaux, bulblets.....	5.00 per 1000
Mrs. Watt, bulblets.....	2.00 per 1000
Flora, bulblets.....	8.00 per 1000
L'Immaculee, bulblets.....	4.00 per 1000
Le Marechal Foch, bulblets.....	8.50 per 1000
Brilliant (Imported), bulblets.....	8.00 per 1000
Wamba (Enormous Salmon), 1 1/2-in. up.....	2.00 per 25
Cardisun (Darkest Red), 1 1/2-in. up.....	2.00 per 25
Charlemagne (Sunrise Red), 1 1/2-in. up.....	2.00 per 25
Gretchen Zang, 3/4-1 1/2-in.....	1.00 per 100
Gretchen Zang, bulblets.....	1.50 per 1000

JOE COLEMAN,

Cleveland Road,

Ravenna, O.

GLADIOLUS BULBS.

The bulbs offered here were grown under ideal conditions and they are well cured, so that you can use them for early forcing. Order now and be sure of your supply of highest quality bulbs. If you do not want them shipped at once, we will hold in our warehouse, where storage conditions are of the best, and ship at any date you name.

	1st size 1 1/4-in. and up	2nd size 1 1/2-in. and up	3rd size 1 to 1 1/4-in.
America.....	\$19.00	\$17.00	\$14.00
Alice Tiplady.....	200.00		
Arizona.....	40.00	35.00	
Augusta.....	35.00	30.00	
Autumn Queen.....	38.00	32.00	
Berkshire.....	50.00		
Chicago White.....	30.00	25.00	
Early Pink.....	45.00	40.00	
Halley.....		30.00	
Ida Van.....	25.00	20.00	
L'Immaculee.....	65.00	60.00	55.00
Louise.....	250.00	200.00	
Miss Lucille.....	35.00	30.00	
Mixed.....	15.00	12.00	
Mrs. Francis King.....		18.00	14.00
Mrs. Frank Pendleton.....		37.00	32.00
Mrs. G. W. Moulton.....	100.00		
Mrs. O. W. Halliday.....	65.00	60.00	
Mrs. Watt.....	40.00		
Negerfurst.....	125.00		
Niagara.....		32.00	
Panama.....		32.00	27.00
Pink Beauty.....	40.00	35.00	30.00
Pride of Goshen.....	65.00	60.00	
Prince of Orange.....	70.00	65.00	
Schwaben.....		40.00	35.00
Sweet Orra.....	45.00	40.00	
White Giant.....	65.00	60.00	55.00
White King.....	45.00	40.00	

Prices per 100.

Flora..... 7.00.....
Le Marechal Foch..... 25.00.....

AMERICAN BULB CO.,

172 N. Wabash Ave.,

Chicago, Ill.

BARGAIN IN GLADIOLI.

Halley, 1 1/4 to 2 1/4-in.....	\$19.00 per 1000
Ida Van, 1 1/4 to 2 1/4-in.....	20.00 per 1000
Mrs. Francis King, 1 1/4 to 2 1/4-in.....	21.00 per 1000
Mrs. Watt, 1 1/4 to 2 1/4-in.....	20.00 per 1000
Panama, 1 1/4 to 2 1/4-in.....	23.00 per 1000
Primulinus, mixed, 1 1/4 to 2 1/4-in.....	15.00 per 1000
Primulinus, mixed, planting stock, 1/2 to 3/4-in., \$5.00 per 1000. Primulinus bulblets, mixed, 60c per qt., \$14.00 per bu. Halley bulblets, 75c per qt., \$18.00 per bu.	

First class stock. Cash with order.

KARL E. SCHMIDT,

27 Frances St.,

Auburn, N. Y.

GLADIOLUS BULBS.

	1st size 1 1/2-in. up	2nd size 1 1/4 to 1 1/2-in. Per	3rd size 1 to 1 1/4-in. Per
America.....	\$20.00	\$15.00	\$12.00
Augusta.....	25.00	20.00	15.00
Bertrex.....	75.00	70.00	
Brenchleyensis.....	20.00	15.00	12.00
Crackerjack.....	20.00	15.00	12.00
Dawn (Tracy's).....	75.00	70.00	
Empress of India.....	40.00	35.00	
Evelyn Kirtland.....	75.00	70.00	
Gretchen Zang.....	65.00	60.00	
Halley.....	25.00	20.00	15.00
Mrs. Francis King.....	25.00	20.00	15.00
Mrs. Frank Pendleton.....		40.00	35.00
Panama.....	30.00	25.00	20.00
Peace.....	40.00	35.00	
Pink Perfection.....	60.00	50.00	
Prinsepine.....	25.00	20.00	
Schwaben.....	45.00	40.00	
Taconic.....	40.00		
War.....	45.00	40.00	
Willy Wigman.....	45.00	40.00	
William Falconer.....	75.00	70.00	
Yellow Hammer.....	45.00	40.00	
White and Light, mixed.....	20.00	18.00	15.00
Primulinus Hybrids.....	20.00	18.00	15.00
General Mixture.....	18.00	15.00	12.00

250 or more of one kind at 1000 rate.

These bulbs are first class, in every way.

Dependable stock.

N. LEON WINTZER,

Gladiolus Grower,

West Grove, Pa.

PLANTING STOCK AND BULBULETS.

Halley, America, Mrs. Francis King, Primulinus Hybrids, \$2.50 per 1000. Glory of Holland, Mrs. Watt, \$3.50 per 1000. Schwaben, Panama, Peace, War, Crystal White, Scarsdale, The Pearl, \$5.00 per 1000. Mrs. Frank Pendleton, Niagara, \$6.00 per 1000. Prince of Wales, Wilbrink, \$9.00 per 1000. Florists' Mixture, \$2.00 per 1000.

Lilywhite, Herada, Evelyn Kirtland, Gretchen Zang, \$1.50 per 100.

BULBULETS.

America, Halley, Mrs. Francis King, Primulinus Hybrids, 50c per qt. Mrs. Watt, Wilbrink, Cattleya, Panama, Glory of Holland, Schwaben, War, Crystal White, Peace, Prinsepine, Crackerjack, Niagara, The Pearl, 50c per 1000. Mrs. O. W. Halliday, Mrs. W. B. Fryer, Giant White, Liberty, Master Wietse, Minnesota, C. M. Kelway, Pride of Goshen, Rouge Torch, Geo. Paul, Czar Peter, \$1.00 per 1000. Herada, Bertrex, \$2.00 per 1000. Florists' Mixture, \$2.50 per pk., \$8.00 per bu.

MISS HELEN FRANKLIN.

For a florist's variety it has no equal. Send for price list and read what twenty specialists on Gladioli have to say about it; a very early bloomer; planting stock, \$3.00 per 100, \$25.00 per 1000; bulblets, \$6.00 per 1000, \$20.00 per qt. THOMAS COGGER, MELROSE, MASS.

NEW GLADIOLI FOR FLORISTS.

SPECIAL CASH PRICE FOR MARCH.

PREPAID RATES.

100 Golden Measure, 1 1/4 to 1 1/2-in.....	\$125.00
100 Golden Measure, 1 1/2 to 1 3/4-in.....	65.00
100 Golden Measure, 3/4 to 1 1/2-in.....	50.00
100 Golden Measure, bulblets.....	10.00
1000 Mrs. Dr. Norton, 1/4 to 1 1/2-in.....	64.00
5000 Mrs. Dr. Norton, bulblets.....	17.00
2000 Herada, 1/4 to 1 1/2-in., lot.....	21.00
5000 Herada, bulblets.....	10.00
1000 Evelyn Kirtland, 1/4 to 3/4-in.....	20.00
1000 Yellow Hammer, 1/4 to 3/4-in.....	8.00
3000 Evelyn Kirtland, bulblets.....	7.00
1000 Master Wietse, 1/4 to 3/4-in.....	6.00
1000 Prince of Wales, 1/4 to 1 1/2-in.....	10.00
1000 Crimson Glow, 1/4 to 3/4-in.....	40.00
1000 War, 1/4 to 1 1/2-in.....	7.00
1000 Panama, 1/4 to 1 1/2-in.....	4.00
1000 Schwaben, 1/4 to 1 1/2-in.....	7.00
1000 Empress of India, 1/4 to 3/4-in.....	6.00
1000 Gretchen Zang, 1/4 to 3/4-in.....	10.00
100 Majestic, 1/4 to 3/4-in.....	7.00
100 Louise, 1/4 to 3/4-in.....	15.00

250 bulbs at the 1000 rate and 25 at 100 rate, prepaid.

F. C. HORNBERGER, HAMBURG, N. Y.

GLADIOLI PER 1000.

	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
America.....	\$15	\$12	\$10			
Fair Columbian.....	75	65		\$47		\$35
Goliath.....	35	30				
Gretchen Zang.....	45	40	35	30	\$25	21
Halley.....	20	17	14	12	10	9
Pride of Goshen.....	50	43		31	26	21
Prince of Wales.....		43	37	31	26	21
Master Wietse.....	30	25	20	18	16	14
Schwaben.....					18	16

GLADIOLI PER 100.

Dawn (Groff's).....	7	6		4		2
Lilywhite.....	10	8	6			
Mona Lisa.....	20		10			
Purple Glory.....	75	70			55	50

PRIMULINUS PER 100.

Gold Drop	20	18	...	...	...	16
Myra	20	18	16	...	...	10

"EXTRISTRONG"
IOWA GROWN
GLADIOLUS BULBS.

	Per 1000
America, 1 1/4-in. to 1 1/2-in.	\$15.00
America, 1-in. to 1 1/4-in.	12.00
Prince of Wales, 1 1/4-in. to 1 1/2-in.	50.00
Prince of Wales, 1-in. to 1 1/4-in.	40.00
Mrs. Frank Pendleton, 1-in. to 1 1/4-in.	25.00
Niagara, 1 1/4-in. to 1 1/2-in.	30.00
Niagara, 1-in. to 1 1/4-in.	25.00
Peace, 1-in. to 1 1/4-in.	25.00
100 bulbs at same rate.	

	Per 100
Le Marechal Foch, 1 1/4-in. to 1 1/2-in.	\$35.00
Le Marechal Foch, 1-in. to 1 1/4-in.	25.00
Lilywhite, 1 1/2-in. up	10.00
Lilywhite, 1 1/4-in. to 1 1/2-in.	8.00
Mrs. Dr. Norton, 1 1/4-in. to 1 1/2-in.	35.00
Mrs. Dr. Norton, 1-in. to 1 1/4-in.	25.00

Packing free, f. o. b. Waterloo, subject to prior sale.
Terms: To firms of approved credit, 30 days net. If cash accompanies order deduct 5%.
We grow nothing but Gladioli.

GARDENS OF SMEDLEY, WATERLOO, IA.

COLORADO GROWN GLADIOLUS BULBS.

We offer the following Gladiolus bulbs which have become more or less mixed with other varieties at these extremely low prices. Terms: Cash with order or c. o. d. shipment. Prices f. o. b. Denver.

	1 1/4-in. and up	1 to 1 1/4-in.	3/4 to 1-in.
America	\$12.00	\$10.00	\$ 8.00
Crackerjack		12.00	10.00
Independence	12.00	10.00	8.00
Klondike	12.00	10.00	8.00
Prinsepine	15.00	12.00	10.00
Rouge Torch	15.00	12.00	10.00
Mixed	8.00	6.00	4.00

We are in the market for the following guaranteed true to name bulblets and planting stock and will be pleased to have you quote us on what you can supply. Quote bulblets only by quart, peck and bushels:

Pink Perfection, Scarsdale, War, Victory, Lily Lehman.

THE BURTON SEED CO.,

1500 Market St., Denver, Colo.

GLADIOLUS BULBS.

	No. 1	No. 2	No. 3
America	\$22.00	\$17.00	\$12.50
Autumn Queen	25.00	20.00	16.00
Arizona	40.00	35.00	
Ida Van	25.00	20.00	16.00
Jean Dieulafoy	40.00	32.00	
Mrs. W. E. Fryer	40.00	32.00	
Independence	25.00	20.00	16.00
Florists' Extra Mixture	15.00	12.00	9.00
Louise, extra fine, per 100	25.00	20.00	
Alice Tiplady, per 100	12.00	9.00	
Bertrex, per 100	6.00	5.00	
Evelyn Kirtland, per 100	8.00	6.00	
Gaiety, very fine, per 100	4.00	3.20	

Cash with order, please.
Write for bargain price on large lots. Can furnish bulblets by the bushel of the following: America, Autumn Queen, Niagara and Independence.

C. M. GROSSMAN,
Evergreen Farm, Petoskey, Mich.

VERY SPECIAL!

For \$12.00 I will send 5000 selected bulblets of the new pure white Gladiolus Lilywhite and include 10 blooming size gratis. Lilywhite is the long desired pure white Gladiolus of vigorous, healthy growth; great multiplying power; straight spikes opening six to eight blooms at a time; an ideal forcer, early as Halley and the best commercial pure white to date.

Awarded first prize by New York, Massachusetts and St. Thomas, Ontario, Canada, Horticultural Societies and American Gladiolus Society. This variety will be grown eventually by the million and practical florists will get stock at once.

Send for our descriptive list of cut-flower varieties suitable for retail florists; also testimonials from leading growers.

H. E. MEADER,
Gladiolus Specialist, Dover, N. H.

CASH WITH ORDER PRICES.

	1 1/4 to 1 1/2-in.	1 to 1 1/4-in.
Per 1000.		
Primulinus	\$10.00	\$ 7.00
Mrs. Watt	22.00	17.00
	3/4 to 1-in.	1/2 to 3/4-in.
Mrs. Watt	\$14.00	\$ 7.00
America		3.50
Crackerjack		3.50
Primulinus	4.00	3.00
Mixed named varieties	4.00	3.00
6 qts. Crackerjack bulblets, 50c per qt., 250 at 1000 rate. 10 per cent discount for orders of \$50.00 or more. This is all clean quality stock, but wish to close out as doctor advises me to change climate. Prices are strictly cash with order, f. o. b. Lansing. Immediate shipment. Reference, Capital National Bank, Lansing.		
EARL EDGERTON, GLADIOLUS SPECIALIST, 207 E. Mt. Hope Ave., Lansing, Mich.		

NICE, CLEAN GLADIOLUS BULBS.

	1 1/4 to 1 1/2-in.	1 to 1 1/4-in.	3/4 to 1-in.
America	600	2538	2640
Panama		850	1543
Mrs. Francis King		525	765
W. H. NUTTLE, DENTON, MD.			

IOWA GROWN GLADIOLUS BULBS.

All true to name and size. I have just a few left at these low prices:

	Per 1000
Blackhawk, 275 1 1/2-in. up	\$18.00
Blackhawk, 250 1 1/4 to 1 1/2-in.	14.00
Blackhawk, 200 1 to 1 1/4-in.	12.00
Blackhawk, 220 3/4 to 1-in.	10.00
America, 100, 1 to 1 1/4-in.	7.00
Blue Hybrids, 100 1 to 1 1/4-in.	7.00
War, 175 3/4 to 1-in.	16.00
America, 3000 1/2 to 3/4-in.	8.50
Schwaben, 1000 1/2 to 3/4-in.	12.00
Wine King, 100 1 1/2-in. up	18.00
Mrs. Watt, 100 1 1/4-in. up	80.00

EXTRA GOOD MIXED.

Mixed, 4400 1 to 1 1/4-in.	8.00
Mixed, 3000 3/4 to 1-in.	6.00
Mixed, 3000 1/2 to 3/4-in.	8.50

Terms. Cash with order or c. o. d.
No charge for packing. F. o. b. Nora Springs.

W. E. MARTIN,
Gladiolus Specialist, Nora Springs, Ia.

WE WILL MAIL SPECIAL PRICES
ON YOUR REQUIREMENTS IN
GLADIOLI

IF YOU WILL SEND LIST STATING
VARIETY, SIZE AND QUANTITY.
WE HAVE MILLIONS OF BULBS IN
THE 6 STANDARD SIZES.
CORRESPOND WITH US.

P. O. BOX 555, GRAND RAPIDS, MICH.
"THE HOME OF TRUE GLADIOLI."

NEW JERSEY GROWN GLADIOLUS BULBS.

	1 1/2-in. up	1 1/4-in. to 1 1/2-in.	1 to 1 1/4-in.	3/4 to 1-in.
America	\$14.00	\$10.00	\$ 9.00	
Augusta	\$30.00	25.00	20.00	15.00
Glory of Holland		25.00	15.00	10.00
Golden West	35.00	30.00	25.00	20.00
Halley		16.00	12.00	9.00
Mrs. Francis King		16.00	12.00	9.00
Niagara	35.00	30.00	25.00	20.00
Panama	30.00	25.00	20.00	10.00
Peace	35.00	30.00	25.00	20.00
Pink Beauty	35.00	30.00	25.00	20.00
Queen Wilhelmina	30.00	25.00	20.00	15.00
Schwaben	40.00	35.00	25.00	20.00
Yellow Hammer		30.00	25.00	20.00
War		35.00	30.00	25.00
Mixed of the above	20.00	16.00	12.00	10.00

Cash with order, please.
WM. BECKER, SR.,
P. O. Box 138, Lakehurst, N. J.

NICE, CLEAN, PLUMP BULBS.

	1 1/2-in. up	1 1/4-in. to 1 1/2-in.	1 to 1 1/4-in.	3/4 to 1-in.
Mrs. Francis King	\$20.00	\$15.00	\$10.00	
Halley	22.00	18.00	14.00	
Niagara	35.00	28.00	23.00	
Panama	28.00	23.00	18.00	
Mixed XXX	15.00	12.00	9.00	
	1-in. to 1 1/2-in.	3/4-in. to 1-in.	Below 3/4-in.	Bulb-lets
America	\$ 5.00	\$2.75	\$0.50	
Chicago White			1.00	
Mrs. F. King	\$ 8.00	5.00	3.00	.50
Halley	9.00	6.00	3.00	.50
Ida Van	10.00	6.00	3.00	.50
Niagara	16.00	12.00	7.00	1.00
Panama	14.00	9.00	6.00	.75
Mixed XXX	4.00	2.00		

No charge for packing; 250 at 1000 rate. Above offers made subject to prior sale.

FRANKLIN NURSERIES,
200 W. 58th St., Minneapolis, Minn.

CHOICE GLADIOLI.

	No. 4	No. 5	No. 6
Mrs. Dr. Norton	\$12.00		
Myrtle	\$3.50	2.00	\$1.75
Mary Pickford	8.00	6.00	4.00
Grandeur	7.00	5.00	3.00
Lilywhite	4.00	3.00	
Rose Glory	8.00	6.00	
Peace	1.25	.75	

10 per cent less by the 1000, 25 at 100 rate, 250 at 1000 rate.

Cash with order.
Stock limited; all offerings subject to prior sale.

THE BRIGGS FLORAL CO.,
Monterey, Cal.

WE SPECIALIZE IN GROWING SCHWABEN BULBS.

Perhaps we have a larger acreage of this variety than any other grower in the United States, therefore these prices.
No. 1, 1 1/2-in. up.....\$30.00 per 1000
No. 2, 1 1/4 to 1 1/2-in. 25.00 per 1000
No. 3, 1 1/2 to 1 1/4-in. 10.00 per 1000
No. 4, 1 1/4 to 1 1/2-in. 6.00 per 1000
A discount on lots of 10,000 or more.
Cash with order.

STEVENS BULB CO.,
36 W. Main St., Le Roy, N. Y.

SPECIAL.

	1 1/2-in.	1 1/4-in.
Per 1000.		
America, lavender	\$22.00	\$19.00
Augusta, white	85.00	30.00
Glory of Holland, late white		45.00
Halley, salmon, early		30.00
Mary Fennell, mauve		90.00
Mrs. Frank Pendleton, pink		45.00
Mrs. Watt, wine red		50.00
Niagara, cream		48.00
Pink Perfection, finest pink		75.00
Pride of Hillegom, very fine scar-let		65.00
Wilbrink, earliest lavender		60.00
Yellow Hammer, pure yellow		45.00
Primulinus Hybrids		25.00
Florists' Mixed		22.00

ASK FOR COMPLETE LIST.

WELLER NURSERIES CO.,
Gladiolus Specialists, Perennial Specialists,
HOLLAND, MICH.

HEALTHY SURPLUS STOCK.

Blue Jay, 70 1-in. and up	\$ 8.00 per 100
Blue Jay, 125 3/4-in. and less	4.00 per 100
Crimson Glow, 150 No. 1	25.00 per 100
Crimson Glow, 1000 1/2-in. and less	5.00 per 100
Helen Franklin, 250 No. 1	10.00 per 100
Helen Franklin, 450 1/2-in. and less	3.00 per 100
Helen Goldman, 80 No. 1	5.00 per 100
Helen Goldman, 100 1/2 to 1-in.	2.50 per 100
Mary Fennell, 500 1-in. and up	5.00 per 100
White Giant, 75 No. 1	10.00 for lot

BULBLETS.

Blue Jay	5.00 per 1000
Chateau Thierry	5.00 per 1000
Evelyn Kirtland	2.00 per 1000
Helen Goldman	2.50 per 1000
Mary Fennell	2.50 per 1000

10 per cent discount on orders for \$50.00 or over if cash accompanies order.

E. M. SANFORD, MADISON, N. J.

GLADIOLUS BULBS.

The following bulbs offered, are true to name, well cured and were grown under ideal conditions.

	1st size	2nd size
Per 1000.		
America	\$19.00	\$18.00
Augusta	35.00	29.00
Chicago White	30.00	25.00
Europa	110.00	90.00
Glory of Holland	45.00	39.00
Golden King	45.00	38.00
Halley	35.00	30.00
Ida Van	25.00	20.00
Klondike	26.00	20.00
Mixed	15.00	12.00
Mrs. Francis King	20.00	16.00
Niagara	35.00	28.00
Peace	35.00	30.00

Send for our complete list.
HANSEN NURSERY & FLORAL CO.,
NILES, MICH.

MR. GLAD. GROWER.

You cannot go wrong on La Couronne.
Get a start on this highly colored, early Glad., one of the best, but little known. Color, Ivory-white. lower petals shading to deep yellow bases, blotched and striped brilliant scarlet. Increases rapidly.

No. 1.
\$5.00 per doz., \$35.00 per 100 postpaid.
Bulblets, \$4.00 per 100.

GEO. J. JOERG,
New Hyde Park, L. I., N. Y.

NEBRASKA-GROWN BULBS.

	1 to 1 1/4-in.	3/4 to 1-in.	1/2 to 3/4-in.
Per 1000.			
America	\$10.00	\$ 8.00	\$ 5.00
Halley	12.50	8.00	5.00
Ida Van		12.00	8.00
Mrs. Francis King		8.00	5.00
Mrs. Frank Pendleton		20.00	12.00
Mrs. Watt	22.00	18.00	10.00
Panama	20.00	16.00	10.00
Peace		16.00	10.00
Prinsepine	18.00	14.00	8.00
Rouge Torch			10.00
Schwaben	25.00	20.00	12.00
Sulphur Queen		7.00	5.00
Kunderd's Grand Mixed	20.00	15.00	10.00
Select Mammoth Mixed		8.00	5.00

Less 10 per cent on orders of \$50.00 or more.
NEBRASKA BULB CO., COLUMBUS, NEB.

MRS. WATT.

Of pure rose-red color; same shade as the Hadley Rose; always a vigorous and straight grower; this variety is our best selling cut red Gladiolus and fine in all floral work. We offer true stock as follows:

Mrs. Watt, 1 1/4 to 1 1/2-in.	\$21.00 per 1000
Mrs. Watt, 1 to 1 1/4-in.	18.00 per 1000
Mrs. Watt, 3/4 to 1-in.	14.00 per 1000
Mrs. Watt, 1/2 to 3/4-in.	10.00 per 1000
Mrs. Watt, 1/4 to 1/2-in.	8.00 per 1000
Mrs. Watt, 1/8-in. and less	6.00 per 1000
Mrs. Watt, bulblets	.50 per 1000

H. E. MEADER,
Gladiolus Specialist, Dover, N. H.

Gladioli, Pink Forcing, the earliest variety we know; small, tough stem, usually 6 to 8 open blossoms; August ripened bulbs, 1 1/2-in. up, \$18.00 per 1000; 1 to 1 1/4-in., \$15.00 per 1000. Cash.
Goshen Floral Co., Goshen, Ind.

GLADIOLI—Continued

GLADIOLUS BULBS Fine, clean, healthy stock, best we have seen in years.				
	1 1/2 to 2-in.	1 1/4 to 1 1/2-in.	1 1/2 to 1 3/4-in.	1 3/4 to 2-in.
America	\$2.50	\$2.00	\$1.80	\$1.60
Chicago White	3.75	35.00	2.85	26.00
Francis King	2.50	22.00	1.80	16.00
Halley	3.75	35.00	3.00	28.00
Myrtle			5.50	50.00
Mrs. Watt	4.25	38.00		
Niagara	4.50	40.00		
Pendleton	5.00	45.00	3.75	35.00
Primulinus Hybrids	2.75	25.00		
Schwaben	5.00	45.00	4.25	38.00
War	5.00	45.00		

A. HENDERSON & CO., Chicago, Ill.

MRS. DR. NORTON (KUNDERD).
New prepaid prices. 50 at 100 rate; 250 at 1000 rate; \$1.00 minimum order. Norton is the queen of Glads. Now cheap enough for florists' use. All bulbs over 1/2-inch, bloom under favorable conditions.

	Per 100	Per 1000
1/4 to 1/2-in.	\$ 4.00	\$35.00
1/2 to 3/4-in.	7.00	63.00
3/4 to 1-in.	9.00	81.00
1 to 1 1/4-in.	11.00	99.00
1 1/4 to 1 1/2-in.	13.00	
1 1/2-in. up	15.00	135.00

Bulblets, 5000 for \$10.00; pint for \$13.00.
Quart for \$25.00; contains 14,000. Delivery, purity and quality guaranteed.

ARTHUR C. PERRIN, Portland, Ore.

LAST CALL, KUNDERD'S GLADIOLI.

	No. 1	No. 2	No. 3
Dorothy Wheeler	\$25.00	\$20.00	\$16.00
Salmon Beauty	17.00	14.00	12.00
Alice Tiplady	15.00	12.00	10.00
North Star	10.00	8.00	7.00
	No. 4	No. 5	No. 6
Marshal Foch (Kun.)	\$12.50	\$10.00	\$ 8.00
Dorothy Wheeler	12.50	10.00	8.00
Salmon Beauty	10.00	9.00	8.00
Alice Tiplady	8.00	7.00	6.00
North Star			

Golden Gate, Capella, Albion, Capella Regulus, Roanoke, Antares. Priced as Tiplady. Clean, true stock.

JOSEPH P. MARTIN, WALTHAM, MASS.

A VERY FINE PINK, MY OWN SEEDLING.

	200 No. 1	1,500 No. 2	1,500 No. 3
Tall stem, many with 2 and 3 bloom stems.			
200 No. 1	\$20.00	per 1000	
1,500 No. 2	15.00	per 1000	
1,500 No. 3	11.00	per 1000	

MRS. FRANCIS KING.

	150 No. 1	200 No. 2	1,500 No. 2	1,500 No. 3	2,000 No. 4	5,000 No. 5	20,000 No. 6
VERY FINE FLORISTS' MIXTURE.							
150 No. 1	19.00	per 1000					
200 No. 2	15.00	per 1000					
1,500 No. 2	10.00	per 1000					
1,500 No. 3	7.00	per 1000					
2,000 No. 4	4.50	per 1000					
5,000 No. 5	2.50	per 1000					
20,000 No. 6	.75	per 1000					

Cash, please.

G. M. FREDERICK, SEYMOUR, IND.

GLADIOLI, PER 100.

	1 1/2-in. up	1 1/4-in. 1 1/2-in.	1-in. to 1 1/4-in.
Cattleya	\$2.50	\$2.00	\$1.50
Crackerjack	2.00	1.75	1.40
Glory of Holland	4.00	3.50	3.00
Halley	3.00	2.50	1.75
Peace	3.50	3.00	2.50
Panama	3.50	3.25	3.00
Pendleton	4.00	3.50	2.50
Principle	2.50	2.00	1.75
Scarsdale	2.50		
Schwaben	4.00	3.50	

25 at 100 rates. Cash with order.

C. A. CLARK, WAYLAND, MICH.

GLADIOLI.

Only a limited amount of stock left to offer in the following varieties: Prices on application.
America, No. 2 and smaller sizes.
Crackerjack, No. 2 and smaller sizes.
Mrs. Watt, No. 2 and smaller sizes.
Niagara, No. 2 and smaller sizes.
Ida Van, No. 3 and smaller sizes.
Primulinus Hybrids, No. 3 and smaller sizes.
Pride of Goshen, all sizes.
Principle, all sizes.

These will be priced to sell. How many can you use?

THE PFEIFFER NURSERY, WINONA, MINN.

BIG CUT IN PRICES.

20 per cent off following prices as long as stock lasts.

	Per 1000	1 1/2-in.	1 1/4-in.	1-in.
America	\$20.00	\$17.00		\$14.00
Golden West		20.00		16.00
Halley	24.00	18.00		13.00
Ida Van	24.00	18.00		13.00
Independence		18.00		13.00
Mrs. F. King	20.00	17.00		12.00
Panama	32.00	26.00		20.00
Principle	24.00	20.00		16.00

PAUL GREENWOOD & SON,

R. D. No. 1, Fulton, N. Y.

SPECIAL OFFER ON GLADIOLI.

	Per 100	Per 1000
1500 Augusta, 1 1/2-in. and up.		
Child's	\$1.00	\$10.00
1000 Klondike, 1 1/2-in. and up.		
Child's	1.00	10.00
4000 Prince of India, 1 1/2-in. and up.		
Kunderd	1.00	10.00
2000 Primulinus, 1 1/2-in. and up.		
Kunderd	1.00	10.00
Primulinus bulblets, 1/2-in. and up, per qt., 50c.		

JOHN STEWART & SONS, DOWAGIAC, MICH.

GLADIOLI IN ALL BEST VARIETIES.

	Prices per 1000.	1 1/2-in. up	1 1/4 to 1 1/2-in.
America	\$22.00	\$19.00	
Augusta	35.00	29.00	
Chicago White	45.00	35.00	
Halley	35.00	20.00	
Mrs. Francis King	30.00	25.00	
Peace	40.00	34.00	
Panama	45.00	35.00	
Schwaben	50.00	45.00	

Ask for a complete list of all varieties; all sizes; also bulblets.

ROMAN J. IRWIN,

48 W. 18th St., New York, N. Y.

NO PRICE IS LOW

Unless you get honest, dependable quality. You get both at Gladwood Gardens. Make sure of stock to take care of your planting now.

	Prices per 1000.	No. 1	No. 2
America	\$18.00	\$14.00	
Niagara	35.00	27.50	
Peace	32.50	25.00	

We have left, in smaller quantities, most of the standard varieties. Write for prices on your requirements.

GLADWOOD GARDENS,

Box 101, Copemish, Mich.

GLADIOLUS BULBETS, POSTPAID.

Fine, clean stock, free from dirt and absolutely true to name.

America, Augusta, Branchlevensis, Crackerjack, Halley, Independence, Mrs. Francis King, Panama, Principle, Scarsdale and Wintzer's General Mixture, 50c per 1000, \$2.00 for 5000 of a kind; \$3.50 for 10,000 of a kind.
Niagara, Peace, Schwaben, War \$1.00 per 1000, \$4.75 for 5000 of a kind; \$9.00 for 10,000 of a kind.

N. LEON WINTZER,

Gladiolus Grower, West Grove, Pa.

BULBETS, PREPAID.

Clean, true to name stock.
America, Halley, Mrs. King, Panama, Peace, Principle, Chicago White, 50c per 1000; Empress of India, Niagara, Willy Wigman, 75c per 1000; Attraction, Glory of Holland, Mrs. Pendleton, Schwaben, War, \$1.00 per 1000; Baron Hulot, Lily Lehman, Prince of Wales, \$1.50 per 1000; Loveliness, Pink Perfection, Orange Brilliant, \$2.00 per 1000; Maiden's Blush, \$4.00 per 1000.

GLADWOOD GARDENS,

Box 102, Copemish, Mich.

SURPLUS OF GLADIOLI.

Size 1 to 2 1/2-in., \$16.00 per 1000, 1200 Chicago White, 1800 America, 2500 Halley, 2300 Ida Van, 2550 Independence, 1000 Peace, 950 Mrs. Francis King; 1/4 to 1-in., \$10.00, 8000 Sulphur Queen, 3650 Independence, 1700 Branchlevensis, 3000 Ida Van; 6th size Sulphur Queen, 20,000 at \$3.00; 1 bu. Sulphur Queen bulblets, \$10.00; Mixture, 10,000 1 to 2 1/2-in., \$10.00; 4th size, 8000, \$7.00; 5th size, 20,000 \$4.50; 6th size, 40,000, \$2.50; 2 bu. bulblets, \$9.00 per bu. F. O. B. Cash, please.

J. J. HATZ, GROWER, MIZPAH, N. J.

GLADIOLUS BULBETS PER 1000.

Niagara, \$1.00; Evelyn Kirtland, \$2.50; Prince of Wales, \$2.00; Mary Fennell, \$3.00; Rosella, \$2.00.

PLANTING STOCK PER 100.

Evelyn Kirtland, No. 4, \$3.00; No. 5, \$2.50; No. 6, \$1.75. Europa, No. 5, \$3.50; No. 6, \$3.00; Prince of Wales, No. 4, \$2.50; Niagara, No. 4, \$1.50; 1000 1/4-in. and less, \$1.25.

C. I. HUNT,

Wholesale grower of choice Gladioli, P. O. Box 5, Nunda, N. Y.

AMERICA FOR FORCING

The kind of Gladiolus bulbs you have been looking for: thick, heavy and well matured. 1 1/4-in. and up, \$18.00; 1 1/4 to 1 1/2-in., \$14.00 per 1000.

FAIRY (MRS. JAMES LANCASHIRE).

Exquisite cream color shading to salmon pink; two weeks earlier than America, 1 1/4-in. and up, \$25.00; 1 1/4 to 1 1/2-in., \$20.00 per 1000; 250 of either at 1000 rate. 10 per cent discount for cash with order.

E. E. STEWART, BROOKLYN, MICH.

GLADIOLI.

Mrs. Francis King, 1 to 1 1/4-in.	\$18.00	per 1000
Mrs. Francis King, 1/4 to 1-in.	5.00	per 1000
Mrs. Francis King, 1/2-in. and less	2.00	per 1000
Mrs. Watt, 1/4 to 1-in.	12.00	per 1000
Intensity, 1/4 to 1-in.	8.00	per 1000
Mixed, 1 to 1 1/4-in.	10.00	per 1000
Mixed, 1/4 to 1-in.	4.00	per 1000
Mixed, 1/2-in. and less	1.50	per 1000
Mixed, 1/4-in. and less	\$25.00	per 20,000

SCHUELE'S HARDY GARDENS,

R. F. D. No. 7, Spokane, Wash.

GLADIOLI.

PLANTING STOCK AND BULBETS

PRICED TO SELL.

Glory of Holland, Glory of Kennemerland, Ida, Mrs. Watt, Mrs. Francis King, Niagara, Panama, Pink Perfection, Lilywhite, Rev. Ewbank, Dr. Norton, Wilbrink, Evelyn Kirtland, Mr. Mark, Schwaben and many others.

All true, clean stock. Special price list.

HAZEL HILL FLORAL GARDENS,

1464 Brand St., St. Paul, Minn.

GLADIOLUS PLANTING STOCK.

	Price per 1000.	4th size	5th size	6th size
America	\$ 7.00	\$ 5.00	\$ 3.00	
Mrs. Francis King	7.00	5.00	3.00	
Halley	10.00	6.00	4.00	
Branchlevensis	10.00	6.00	4.00	
Mrs. F. Pendleton	16.00		8.00	
Panama	16.00	12.00	8.00	

CHAS. L. & ROY L. PIERCE,

WEST MEDWAY, MASS.

GLADIOLI, SOUND BULBS, PER 1000.

	1 1/2-in. up	1 1/4 to 1 1/2-in.	1 to 1 1/4-in.
America	\$15.00	\$12.00	\$ 9.00
Emp. of India	32.00	25.00	20.00
Niagara	28.00	21.00	17.00
Mrs. Pendleton	38.00	30.00	22.00
Prince of Wales	50.00	44.00	35.00
Schwaben	33.00	27.00	21.00
Mrs. King	15.00	12.00	9.00

GEO. N. HIDERSHIDE, ARCADIA, WIS.

FOCH BULBETS; GOING FAST.

Don't miss the train.

Get aboard now if you don't want regrets later. Clean stock, \$1.25 per 100, \$10.00 per 1000, \$45.00 per 5000, \$80.00 for 10,000, all postpaid. One large bulb free for trial with each 500 ordered.

R. M. CHANPE, GROWER,

Walled Lake, Mich.

GLADIOLUS BULBS; PRICED PER 100.

1000 America, 1 1/2-in. up	\$2.00
1200 America, 1 to 1 1/4-in.	1.30
400 Twentieth Century, 1 1/4-in. up	3.00
150 Giant Pink, 1 1/4-in. up	4.00
500 Crackerjack, 1 1/4-in. up	3.00
1000 Mixed, 1 1/4-in. up	1.80

Ask for prices of planting stock by the 1000. Terms: Cash.

WILL PHELPS, LITTLE YORK, ILL.

WE ARE HEADQUARTERS FOR FINE GLADIOLI.

You will be interested in our prices on Golden Measure, Norton, Early Sunrise, Le Marechal Foch, Louise and the "Kirchhoff Superb Six," comprising Glory of Pembroke, Kirchhoff's Violet, Mrs. W. E. Kirchhoff, Mrs. W. J. Palmer, Miss Allegra Hamilton and Mrs. Alice Fisher. Send for descriptive list with prices.

W. E. KIRCHHOFF CO., PEMBROKE, N. Y.

NEW JERSEY GROWN GLADIOLI.

Choice, plump bulbs:

America, 1/4 to 1-in.	\$ 7.00	per 1000
Panama, 1/4 to 1-in.	14.00	per 1000
America, bulblets, washed	\$3.00	per pk., \$10.00 per bu.
America, bulblets, prepaid	\$0.75	per qt.
Panama, bulblets, prepaid	2.00	per qt.

C. N. HEVENTHAL, MOUNT HOLLY, N. J.

ROANOKE (KUND.) GLADIOLUS.

A choice, early yellow; strong grower and good propagator, No. 2, \$40.00; No. 3, \$32.00; No. 4, \$25.00; No. 5, \$18.00 per 1000. Bulblets, \$2.50 per qt. Youell's Favorite, No. 1 (Kund.), \$7.00; White King, No. 1 (Kund.), \$4.00 per 100; 45,000 Schwaben, No. 6, \$4.00; 3500 Peace, No. 5, \$8.00 per 1000.

RAY C. BICKNELL, FORT ATKINSON, WIS.

Gladiolus bulblets, Halley, Crackerjack, Mrs. F. King, 40c per 1000. Rose Wells, \$1.00; 200 Rose Wells, 1 to 1 1/4-in., \$2.50; 200 1/4 to 1-in., \$2.00; 150 1/2-in. under, 60c per 100; Schwaben, 1000 1 to 1 1/4-in., \$2.00; 1000 1/4 to 1-in., \$1.50; 500 1/2 to 3/4-in., \$1.00 per 1000. Primulinus Hybrids, 600 1 1/4-in. up, \$12.00; 1500 1 to 1 1/4-in., \$8.00; 600 1/4 to 3/4-in., \$5.00 per 1000.

F. M. Palminter & Son, Janesville, Wis.

COLORADO-GROWN GLADIOLI.

	1 1/2-in. and under	Bulblets
	Per 1000	Per 10,000
Prince of Wales	\$10.00	\$85.00
Myrtle	20.00	150.00
Mrs. Dr. Norton		5.00

Complete Gladiolus and Dahlia list now ready.

Cash with order.

R. T. DAVIS, JR., WHEATRIDGE, COL.

SPECIAL WHOLESALE OFFER

of Kunderd's Gladioli.

See my display advertisement on another page of this issue.

A. E. KUNDERD,

Box 40, Goshen, Ind., U. S. A.

Gladioli, America, 750 1 1/2-in. up, \$15.00; 400 1 1/4-in., \$6.40; 200 1-in., \$2.40; Augusta, 300 1 1/2-in. up, \$7.50; 150 1 1/4-in., \$3.00; Peace, 175 1 1/2-in. up, \$6.00; Wilbrink, 125 1 1/2-in. up, \$5.60; 150 1 1/4-in., \$6.00; 325 1-in., \$11.25; Prince of Wales, 425 1 1/2-in. up, \$25.50; 100 1 1/4-in., \$5.00; 225 1-in., \$9

HERADA BULBULETS.

The earliest Gladiolus of its color, the lilies large, the spikes straight and tall and the color ideal for all florist's work; \$3.00 per qt., stock strictly true; cash with order.

SUNNYSIDE FLORAL GARDENS,
George Wolfrum, Prop., Berlin, N. J.

GLADIOLI.

America, 1½-in. up\$16.00 per 1000
Panama, 1½-in. up 30.00 per 1000
Glory of Holland, 1½-in. up.... 30.00 per 1000
Mrs. Watt 30.00 per 1000

WAYNE B. HEAD,

Box 87, R. D. No. 3, Warren, Pa.

LARGE LIST OF GLADIOLUS BULBS OFFERED.

Look up our large list of Gladioli offered in February 16th issue of Florists' Review, classified section.

MAPLE HILL NURSERY,
Nora Springs, Ia.

Gladioli: See our display ad in this issue for special price for a limited time on Le Marechal Foch, the beautiful very early pink, also a complete list of other varieties. Write us for special prices in quantity.

S. S. Skidelsky & Co., 50 Park Place, New York.

Gladioli: Planting stock ¾-in. and under; Princeps, Panama, Pence, \$3.00; Mrs. Watt, \$3.50; Mary Fennell, \$9.00 per 1000. Write for prices on 5000 lots; also other varieties ½-in. to ¾-in.
A. Walker, Port Byron, N. Y.

PRIMULINUS HYBRIDS.

All sizes and bulblets from a prize-winning collection of choicest named varieties. Best for florists' use.

Send for price list.

BROOKLAND GARDENS, WOBURN, MASS.

GLADIOLUS AMERICA.

First class stock, all sizes, priced to sell; America and Mrs. Francis King bulblets, \$10.00 per bu.
C. F. DAMBACH,
R. D. No. 1, New Brighton, Pa.

GLADIOLI.

Primulinus, 1 to 1½-in.\$ 8.00 per 1000
Primulinus, 1½ to 1¾-in.10.00 per 1000
King, 1 to 1½-in.10.00 per 1000
King, 1½ to 1¾-in.12.00 per 1000
HORN FLORAL CO., FREMONT, O.

ALBUM OF DESIGNS.

Seventh Edition.

You cannot afford to be without it.

\$1.25 per copy, postpaid.

\$12.00 per doz., postpaid.

Florists' Pub. Co., Caxton Bldg., Chicago.

Gladioli, Norton, 1½-in., \$3.00; 1¾-in., \$2.50 per doz. Also, America, Pence War and others. Bulblets, bu. lots, America, King, War.
Humphrey's Flower Gardens, Pataskala, O.

AMERICA GLADIOLUS BULBS.

Surplus of 6000 fine bulbs, from 1¼ to 1¾-in., \$18.00 per 1000.

CHARLES KAESTER,

R. R. No. 2, Box 291, Blue Island, Ill.

Gladiolus Chicago White, the early white money-maker, northern-grown; select, plump, clean bulbs, ½ to ¾-in., \$9.00 per 1000, 5000 for \$40.00. Here is a bargain.
R. M. Champe, Box 412, St. Petersburg, Fla.

Gladioli, Pink Forcing, the earliest variety we know; small, tough stem, usually 6 to 8 open blossoms; August ripened bulbs, 1½-in. up, \$18.00 per 1000; 1 to 1½-in., \$15.00 per 1000. Cash.
Goshen Floral Co., Goshen, Ind.

Gladiolus bulblets, priced per qt., America, 80c; King, 75c; Primulinus Hybrids, 60c; George Paul, \$3.00; Ida Van, 75c; Crackerjack, 75c. Send for complete list.

Brookland Gardens, Woburn, Mass.

MIXED GLADIOLUS BULBS.

Planting size, ½-in. to 1-in. and bulblets.

Write for prices.

G. VERMEULEN, OAKGLEN, ILL.

Gladiolus America, 1st size, \$18.00; 2nd size, \$15.00; 3rd size, \$12.00 per 1000. Planting sizes quoted on application.

J. L. Johnson, DeKalb, Ill.

GLADIOLUS BULBS.

America, 1½-in. up\$15.00 per 1000
America, 1¾-in. up 13.00 per 1000
A. P. HORNE & CO., MANCHESTER, N. H.

GLADIOLI.

Wanted to grow them for you by contract; if interested address

BOX 1127, ONSET, MASS.

BIG AMERICA BARGAIN.

America, 1½-in. up, including all the No. 1, bulbs, just as they run, \$13.50 per 1000.

C. H. KETCHAM, SOUTH HAVEN, MICH.

Gladioli, Augusta, 1 to 2½-in., \$12.00 per 1000; mixed, 1 to 2½-in., \$10.00 per 1000. Cash, please.

Lacher Bros., R. F. D. No. 1, Liverpool, N. Y.

For secrets of profitable Gladiolus growing, see my ad under Horticultural Books, miscellaneous section R. M. Champe Walled Lake Mich

Gladioli, America and King, \$20.00 per 1000.
L. F. Dintelmann, Belleville, Ill.

Gladiolus Evelyn Kirtland, No. 1 and No. 2, \$7.00 and \$6.00 per 100. C. L. Cook, Cygnet, O.

Gladioli, 5000 America, 1-in. up, the lot for \$50.00
Ralph Benjamin, Calverton, N. Y.

Wanted—No. 1 and No. 2, King and America, white; and planting stock in assorted varieties.
Frank Kadlec, Evanston, Ill.

Wanted—Gladiolus bulblets and Canna roots; hardwood and rooted cuttings; Roses, Teas and Hybrid Teas, small stock for lining out. Must be true to name and cheap.

J. H. H. Boyd, McMinnville, Tenn.

Wanted—Gladioli in exchange for Carnation rooted cuttings.

Furrow & Co., Oklahoma City, Okla.

GOOSEBERRIES

Gooseberry Houghton, 1-year, \$8.00 per 100.
L. F. Dintelmann, Belleville, Ill.

GRAPES

WHY PAY A BIG PRICE

For No. 3 Grape plants, when you can get my No. 1, from 3 to 6 cuttings, for 1 cent, and one good strong cutting will grow a very superior plant to the No. 3 stunted, feeble growth vine? See the point?

The No. 3 plant is a cull from the nursery row, and was grown from a weak cutting that lacked life and vitality enough to make a vigorous, strong, "full of life" and vigor plant. Send for list and prices of good, strong cuttings of Agawan, Campbell's Early, Catawba, Concord, Delaware, Moore's Diamond, Moore's Early, Niagara, Worden, etc.

NASH NURSERY, THREE RIVERS, MICH.

GRAPE VINES.

Concord, 2-yr. No. 1, 6c each; Concord, 1-yr. No. 1, 4c each. Niagara, 2-yr. No. 1, 10c each; Niagara, 1-yr. No. 1, 6c each. Moore's Early, 1-yr. No. 1, 7c each. Cash. Can ship at once or in the spring. Packing free.

BUNTING'S NURSERIES.

Box 6, Selbyville, Del.

GRAPE VINES.

Strong, vigorous, No. 1 Concord, \$7.50 per 100, \$60.00 per 1000. F. o. b. Packing free.

Concord, the standard grape for eating and for wine, thrives and yields heavily where other varieties will not.

R. G. TITUS, PORTLAND, N. Y.

THREE YEAR OLD GRAPE VINES.

Fine, early plants, \$5.00 per doz., \$25.00 per 100.
WARREN SHINN, WOODBURY, N. J.

GYPSOPHILAS

GYPSOPHILA PANICULATA.

Strong, field-grown; one of the most useful cut flowers in cultivation, \$6.00 per 100.

THOMAS J. MURPHY,

409 Erie St., Painesville, O.

HARDY PLANTS

HARDY PERENNIALS.

	Per 100
Achillea Boule de Neige	\$ 6.00
Artemisia Lactiflora	8.00
Asclepias Tuberosa	6.00
Aster Climax	8.00
Aster St. Egwin	8.00
Boltonia Latissuama	7.00
Dianthus Barbatus, red	6.00
Dianthus Barbatus, white	6.00
Dianthus Barbatus, mixed	6.00
Gaillardia Grandiflora	6.00
Geum Mrs. Bradshaw	10.00
Gypsophila Paniculata	6.00
Hemerocallis Thunbergii	7.00
Hibiscus Mallow Marvel, pink	8.00
Hibiscus Mallow Marvel, red	10.00
Hibiscus Mallow Marvel, white	8.00
Hollyhock Allegheny	6.00
Hollyhock Single Mixed	6.00
Hollyhock Double, 5 separate colors	6.00
Lathyrus Latifolius, crimson	7.00
Lathyrus Latifolius, pink	7.00
Linum Perenne, blue	7.00
Salvia Azurea Grandiflora	7.00

Above, all transplanted, field-grown stock. Send for wholesale list now ready.
T. R. NORMAN & SONS, PAINESVILLE, O.

HARDY PLANTS.

GOOD STOCK; GUARANTEED.

True to name and will be well packed.

Artemisia Lactiflora, strong 1-year-old clumps, undivided, \$8.00 per 100.
Delphinium Belladonna strong 2-year-old clumps, undivided, \$10.00 per 100.
Gypsophila Paniculata, strong 2-year-old roots, \$7.00 per 100.

STRONG, 1-YEAR-OLD, FIELD-GROWN ROOTS.

Phlox Rynstrom ...\$8.00 per 100, \$70.00 per 1000
Phlox Riverton Jewel 8.00 per 100, 70.00 per 1000
Phlox Mrs. Jenkins. 8.00 per 100, 70.00 per 1000

GEO. A. PENROSE,

220 Lippincott Ave., Riverside, N. J.

HARDY PLANTS.

COMPLETE COLLECTIONS

AT REASONABLE PRICES

OFFERED IN OUR

NEW SPRING CATALOGUE.

THE BEST AND MOST COMPLETE

IN THE COUNTRY.

WRITE FOR A COPY.

THE WAYSIDE GARDENS CO.,

MENTOR, O.

Hardy Ferns. Illustrated descriptive list mailed. Ludvig Mosback, Ferndale, Askov, Minn.

HARDY PLANTS FOR FORCING.

Use Weller's famous perennials with that wonderful root system for your forcing purposes. They have been especially grown for you.

Write us about them.

	Per doz.	Per 100
Aquilegia in variety	\$1.75	\$12.00
Artemisia Lactiflora	2.00	15.00
Campanula Medium	1.75	12.00
Delphinium Bellamora	1.75	12.00
Geum Mrs. Bradshaw	2.00	15.00

Charges for parcel post must be sent with order.

Ask for our general catalogue of perennials.

WELLER NURSERIES CO., INC.,
Holland, Mich.

HARDY PLANTS.

STRONG, FIELD-GROWN.

	Per 100
Achillea Boule De Neige	\$6.00
Agrostemma Coronaria, rose and white	6.00
Boltonia Asteroides	6.00
Canterbury Bells, blue and rose	6.00
Coreopsis Lanceolata	7.00
Helianthus Maximilianus, hardy sunflower	7.00
Helianthus Sparsifolia, hardy sunflower	7.00
Monarda Cambridge Scarlet	7.00
Tunica Saxifraga	7.00

Ask for our list of strong field plants.

JOSEPH F. MARTIN NURSERIES.

P. O. Box No. 97, Painesville, O.

STRONG FIELD-GROWN PERENNIALS.

Book your order now.

	Per 100
Heliopsis Excelsa, double, yellow	\$10.00
Sedum Spectabile	8.00
Coreopsis Lanceolata Grandiflora	6.00

Send for our list.

GEORGE MARTIN, NURSERYMAN.

Box 154, Painesville, O.

HARDY PERENNIALS.

Strong, cool-grown, healthy, 3-months-old seedlings; transplant and pot these for your spring business. Oriental poppies and New Hybrids; Foxglove, (Gloxiniaeflora); Canterbury Bells; Hardy Carnations; Hardy Pinks; Forget-Me-Not; Sweet William, \$1.00 per 100, \$8.50 per 1000. Cash, please.

ELGIN PLANT CO., ELGIN, ILL.

Hardy Perennial flowering plants, Hollyhock, Chater's Double, separate and mixed colors; Hibiscus Giant Mallow Marvels, mixed; Anchusa Dropmore; Bellis or English Daisy, mixed; Sweet William, separate and mixed colors, \$1.00 per 12, \$6.00 per 100.

Harry J. Squires, Good Ground, N. Y.

COREOPSIS LANCEOLATA GRANDIFLORA.

Fall divisions, \$5.00.

Gaillardia, \$4.00

Cash.

W. A. HELDREICH, CEDARTOWN, GA.

EARLY EVERBLOOMING CARNATION.

Seedlings, outdoor-grown, 75c per 100, prepaid.

REX PLANT GARDEN.

New Braunfels, Tex

PERENNIAL SPECIALISTS.

Write us.

WELLER NURSERIES CO., INC.,

Holland, Mich.

Newport Pink, Pink Beauty, White Beauty, Scarlet Beauty and mixed Sweet William, 1-year field-grown plants, \$4.00 per 100. Lupines same price. Mrs. Sam Hines, Mocksville, N. C.

HARDY PLANTS.

Evonymus Japonica, see our ad under Evonymus.
SARVER FLORAL CO.,
3806 Oakland Ave., Dallas, Tex.

HELIOTROPES

NEW HELIOTROPE

ROYAL FRAGRANCE.

The finest Heliotrope ever introduced; dwarf and ideal in habit; immense trusses, color royal blue; wonderful fragrance; pot plants, 2½-in., now ready, \$15.00 per 100.

CENTEFLEUR.

A universal favorite; pot plants, immediate delivery, \$6.00 per 100, \$50.00 per 1000.

CHARLES H. TOTTY CO., MADISON, N. J.

HELIOTROPES.

Centefleur, deep violet blue; La Duse, large-flowering, deep blue; Lorne, light blue; sweet scented, 2½-in. pots, \$6.00 per 100, \$55.00 per 1000; rooted cuttings, dark blue sweet scented etc., \$2.00 per 100, \$17.50 per 1000.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

HELIOTROPES.

Fragrant, dark blue;

2½-in.\$4.50 per 100
Bushy stock, Cash, please.

REZDEK GREENHOUSES, CEDAR RAPIDS, IA.

SEASONABLE STOCK NOW READY.

Heliotrope Centefleur, best of all giant purples, 2½-in., \$5.00 per 100.

THE STORRS & HARRISON CO.,

Painesville, O.

Heliotropes, Centefleur, La Duse and Lorne, 2½-in., \$6.00 per 100, \$55.00 per 1000. Good, dark blue; rooted cuttings, \$2.00 per 100, \$16.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

HELIOTROPES—Continued

Heliotrope, Centefleur mostly, 2½-in., 4½c; rooted cuttings, strong roots, \$1.50, postpaid. Cash. Carrollton Greenhouses, Carrollton, O.

Heliotropes, blue, seedlings, 50c per 100, \$4.50 per 1000, prepaid. L. J. Rowe, Titusville, Pa.

Heliotropes, best dark blue, short, strong plants, 2-in., \$8.00 per 100. Louis P. Faulk, R. F. D. No. 7, Box 9, Bellevue, Pa.

Purple Heliotropes, healthy, well rooted, \$2.00 per 100. F. J. Howell, Loudoun Co., Round Hill, Va.

Heliotropes, blue, rooted cuttings, \$1.25 per 100; 2-in., \$3.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Heliotropes, dark blue; rooted cuttings, \$1.50 per 100, postpaid; 2-in., 3c each. Cash. Harglerode Bros., Shippensburg, Pa.

Heliotropes, dark, fragrant, well rooted cuttings, \$1.50 per 100, \$14.00 per 1000, postpaid. Cash. J. P. Cannata, Mt. Freedom, N. J.

Heliotropes, blue, rooted cuttings, \$1.50 per 100. Quaker Hill Greenhouses, Sebring, O.

Heliotropes, blue, 2-in., \$4.00 per 100. L. F. Hemmann & Sons, Wheeling, W. Va.

Heliotropes, \$1.50 per 100, \$14.00 per 1000, prepaid. S. D. Brant, Clay Center, Kan.

HIBISCUS**HIBISCUS SINENSIS.**

Single and Double Dark Red and Peachblow, strong plants from 4-in. pots, \$20.00 per 100. KADEN, THE FLORIST, GAINESVILLE, TEX.

PERENNIAL SPECIALISTS.

Write us.
WELLER NURSERIES CO., INC.,
Holland, Mich.

HOLLYHOCKS**DOUBLE HOLLYHOCKS.**

Separate colors and Mammoth Fringed or Allegheny. Extra strong field stock at \$6.00 per 100.

JOSEPH F. MARTIN NURSERIES,
P. O. Box No. 97, Painesville, O.

HOLLYHOCKS.

A complete assortment, in separate colors and mixed, at \$1.00 per 10, or \$8.00 per 100. State colors desired.

YOUNG'S AURORA NURSERIES,
Aurora, Ill.

PERENNIAL SPECIALISTS.

Write us.
WELLER NURSERIES CO., INC.,
Holland, Mich.

HYACINTHS

Hyacinths: We offer a few hundred from flats ready for 4-in. pots at \$10.00 per 100. Geo. A. Kuhl, Pekin, Ill.

HYDRANGEAS**FRENCH HYDRANGEAS.**

2½-in. pot plants; late summer propagation. \$7.00 per 100, \$60.00 per 1000.

Avalanche, Baby Bimbenet, Gen. Vibraye, Souv. de Mme. E. Chautard, La France, La Lorraine, Lillie Mouillere, Mme. E. Mouillere, Bouquet Rose, Radiant, E. G. Hill, Mousseline, Mme. A. Nonin.

The following newer sorts, \$12.00 per 100: Etincelant, Satinette, Trophee.

THE GOOD & REESE CO.

The largest Rose growers in the World, Department A, Springfield, O.

FRENCH HYDRANGEAS.

Dormant stock.
Mixed, varieties, blue and pink.

5-in., branched\$0.50 each
6-in., branched75 each
7-in., branched 1.00 each
Also started plants with bud showing, 35c per bud.

Cash or C. O. D.

J. J. LeBORIOUS,

921 East Third St., Duluth, Minn.

HYDRANGEAS.

Good French varieties.

2½-in., \$6.50 per 100, \$60.00 per 1000.

4-in., \$20.00 per 100.

THE STORRS & HARRISON CO.,
Painesville, O.

STARTED OR DORMANT.

Hydrangeas, French and Otaksa, 35c, 50c and 75c each. Specimens, \$1.00 to \$2.00 each. Immediate shipment. No charge for packing. Cash.

LESTER PARK GREENHOUSE.

6030 E. Superior St., Duluth, Minn.

HYDRANGEAS, OTAKSA AND FRENCH.

Easter plants, 25c per bud; rooted cuttings, \$3.50 per 100. See our display ad in issue of February 16.

THE LINDSAY CO.

University Ave. S. E., Minneapolis, Minn.

Hydrangeas, strong 2½-in. best French varieties and Otaksa, \$7.00 per 100.

S. S. Skidelsky & Co., 50 Park Place, New York.

Hydrangeas Otaksa, 3-in., 10c; 4-in., 15c and 20c; 5-in., 35c; 6-in., 50c. Cash.

Port Allegany Greenhouses, Port Allegany, Pa.

NOTICE!

"A few lines in The Review will polish your mail box."

J. Dobberty & Son,
April 9, 1920. Rochester, N. Y.

To be sure of attention for the issue dated Thursday, instructions for

Classified Ads
must reach The Review on or before the preceding **MONDAY**

FRENCH VARIETIES AND OTAKSA.

2½-in. pots, \$7.50 per 100, \$65.00 per 1000. Ready now and later.

Avalanche, Gen. de Vibraye, E. G. Hill, Mme. Mouillere, Bouquet Rose, Otaksa, Lillie Mouillere, Mme. Chautard, Radiant, Mousseline and others. Ask for list.

NEWER VARIETIES.

Baby Bimbenet\$10.00 per 100
Trophee 12.50 per 100
Satinette and Etincelant 12.00 per 100

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

BEST VARIETIES MIXED.

French Hydrangeas, strong, field-grown plants potted in September, 5-in. to 7-in. pots at 7c per budded shoot for plants up to 10 shoots and 5c per budded shoot for plants of more than 10 shoots. Plants have from 5 to 20 strong shoots. Sample plant shipped on receipt of price. Cash with order. 5 per cent for packing.

COLLE BROS., SUMMIT, N. J.**HYDRANGEAS.**

Bouquet Rose, 4-in.15c to 20c
Bouquet Rose, 5-in.30c to 40c
Bouquet Rose, extra heavy 5-in.40c to 50c
Mme. Mouillere, 5-in.40c
Cash, please.

J. V. LAVER,

704 State St., Erie, Pa.

Hydrangea Otaksa, 2½-in., \$7.00 per 100; Baby Bimbenet, 2½-in., \$10.00 per 100.

Baur Floral Co., Erie, Pa.

IMPATIENS

Impatiens Sultani, orange-red, deep pink, white and violet-rose; rooted cuttings, \$1.50 per 100; 2½-in., \$4.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

IMPATIENS SULTANI.

The true Sultani variety, nice 2½-in. plants, 5c. O. C. HEBERLING, GEORGETOWN, KY.

IMPATIENS SULTANI.

Pink and carmine, 2½-in., 4c.

GULLETT & SONS, LINCOLN, ILL.

Impatiens, Sultani, Pink Beauty, Holstii, in three colors, 2½-in., \$4.00 per 100.

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Impatiens Sultani, strong plants, 2½-in., \$3.00 per 100.

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About 45 kinds, \$3.00 per 100, \$25.00 per 1000. All strong divisions.

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Heavy and strong, 3½-in. 12.00 per 100
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German Ivy, rooted cuttings, 1½c; 2½-in., 4c; English Ivy, 2½-in., 5c; extra strong 3-in., 8c.

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Comte de Biencourt, pink; Alba Perfecta, white; Michael Schmidt and Leo Dex, orange scarlet; Jacob Schulz, crimson; Radiation, orange-red, \$5.00 per 100, \$45.00 per 1000.

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best there are in red and orange,

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Nice, large 2 1/4-in. stock, \$5.00 per 100, \$45.00 per 1000.

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Holland clumps, 5x5-in. 17.00 per 100

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Fine field-grown plants, \$6.00 per 100, \$50.00 per 1000. Ready for shipment.

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Lobelia Kathleen Mallard, fine strong sand-rooted cuttings, not old divided plants, \$1.50 per 100, \$12.50 per 1000, prepaid.

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Lobelias, light and dark blue, bushy and trailing, large, transplanted plants ready for 2 1/4-in., 90c per 100, \$7.00 per 1000. Charles Whitton, York St. and Gray Ave., Utica, N. Y.

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Magnolia Grandiflora for quick sale, 4 to 5 ft., 20c; 5 to 6 ft., 30c; 6 to 7 ft., 40c.

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Marigolds, Legion of Honor and Lilliput seedlings, 40c per 100, \$3.50 per 1000, prepaid.

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Mesembryanthemums, true stock, deep pink with yellow center, flower 2 1/4 inches in diameter very strong rooted cuttings, \$3.00 per 100. These are equal to 2-in. stock. Louis P. Faulk, R. F. D. No. 7, Box 9, Bellevue, Pa.

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WHITE MOONVINES

2-in., \$5.00 per 100.

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WHITE MOONVINES.

Large flowering variety, Maxima, 2 1/4-in., \$5.00 per 100, \$45.00 per 1000.

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Good, strong plants, 2 1/4-in., \$5.00 per 100. THE REESER PLANT CO., SPRINGFIELD, O.

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2 1/4-in., 7c each.

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Shade trees, fruit trees, Roses and perennials.

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Strong, well rooted cuttings, mostly transplanted, \$10.00 per 100, \$75.00 per 1000: Azalea Indica Formosa and Omurasaki (pinks), Azalea Alba, Aucuba Japonica, Aucuba Gold Dust, Pittosporum Tobira, Pittosporum Tobira Variegata, Viburnum Odoratissimum, Viburnum Odoratissimum Nanum, Viburnum Tinus, Viburnum Suspensum, Ligustrum Iwata (new, fine), Ligustrum Lucidum. At \$5.00 per 100, \$40.00 per 1000: Abelia Grandiflora, Azalea Formosa, Blota Rose-dale, Pittosporum Tobira, not transplanted.

We are building a rooted cutting business; we ship you first class stock, promptly.

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Strong, thrifty, well-grown stock for immediate shipment.

Inches 100 Per 1000

5,000 Berberis Thunbergii... 6 to 8 \$4.50 \$35.00

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Strong rooted cuttings from open ground.

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Azalea Indica, pink and white; 2-year-plants, \$25.00 and \$40.00 per 100. Cash with order. IVY COTTAGE GARDENS, THOMASVILLE, GA.

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We have a surplus beyond our own requirements of the following varieties:

4000 Forsythia Intermedia, 18 to 24 ins.
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500 Spiraea Douglasii, 10 to 15 ins.
1000 Spiraea Billardii, 10 to 15 ins.
1000 Tamarix Amurensis, 12 to 24 ins.
This stock is strong and thrifty. Send for price list.

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Per 10 Per 100
Bridal Wreath, 2 to 3-ft.....\$1.80 \$18.00
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Catalpa Bungei, 1-year heads; fine stock.

Currents, 1 and 2-year.

Gooseberry Houghton, 1 and 2-year.
Carolina and Lombardy Poplars, 4 to 6 ft., 6 to 8 ft., 8 to 10 ft., 10 to 12 ft.

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Spiraea Van Houttei, 12 to 18 ins., 18 to 24 ins., 2 to 3 ft., 3 to 4 ft.

Write for prices.

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CUT-LEAVED WEEPING BIRCH.

100 trees, 2 1/2 to 3-in. caliper.....\$2.50
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5-in. pot, 22 inches high.....\$ 1.25 each

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6-in. pot, 28 inches high..... 2.50 each

7-in. tub, 34 inches high..... 5.00 each

KENTIA FORSTERIANA, COMBINATION.

7-in. tub, 34 inches high.....\$ 5.00 each

7-in. tub, 36 inches high..... 6.00 each

9-in. tub, 40 inches high..... 8.00 each

11-in. tub, 4 1/2 feet high..... 20.00 each

11-in. tub, 5 feet high..... 25.00 each

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Measurements from top of tub to top of palm in natural position.

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Cocos Weddelliana, strong 2 1/4-in. plants, \$16.00 per 100, \$150.00 per 1000.

Kentias, 2 1/4-in., \$12.00 per 100. S. S. Skidelsky & Co., 50 Park Place, New York.

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From 3 and 4-in. pots, well characterized.

Write for prices.

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Latania Borbonica, 1

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20,000 PANSY GIANTS, FLORISTS' MIXTURE.
Fall transplanted; grown cool under glass; many coming in bud and bloom; clean, healthy foliage; plenty of roots; these are not seed bed plants, but plants that have a body, also size. I must have the room and will offer them at \$1.00 per 100, \$9.00 per 1000. Buy now and save 40 per cent. See Salvins and Verbenas.
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FINE PANSY SEEDLINGS.

Strong plants, cool-grown, should make flowering plants for May. Steele's Mastodon and Michell's Giant Exhibition, 50c per 100, \$4.00 per 1000, parcel post prepaid. 500 at 1000 rate. Cash only.

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Pansy plants, over 5,000,000 plants of our well known strain, also Steele's well known strain; none better; immediate delivery; strong plants, 50c per 100, \$4.00 per 1000, postage prepaid; \$3.50 per 1000, \$15.00 per 5000, by express.
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Large-flowering, mixed, extra fine September sown, a few more thousand left, \$4.00 per 1000; 5000 lots, \$15.00. Cash.

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Pansy plants: My largest flowering mixture of Show varieties; strong, stocky plants from cold frame; August sown, \$3.50 per 1000, 5000 lots \$3.00 per 1000.

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Pansy plants, stocky 2½-in. ready for 3-in., \$4.00 per 100.

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Pansy plants, mixed colors, Steele's Private Stock and Dreer's Giant-flowering; strong plants from coldframe, September sown, \$4.00 per 1000, postpaid; \$3.50 per 1000 in lots of 5000 or more by express. C. C. Breece, R. 7, Delaware, O.

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Giant Trimardeau, mixed, large-flowering and choice colors, \$4.00 per 1000, \$17.00 per 5000, prepaid by parcel post.

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Pansy plants, cold frame-grown, reset in October, now budding to bloom; just right for potting in 3-in. and 4-in. pots or pans, \$2.50 per 100. The East Lawn Gardens, Urbana, O.

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Unsurpassed for size or colorings, \$4.00 per 1000, \$18.50 per 5000, by express. Strong plants. WM. P. YEAGLE, BRISTOL, PA.

Pansy seedlings, best giant mixture, \$4.00 per 1000, prepaid; strong transplanted plants, \$10.00 per 1000 by express.
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Pansy seedlings, Giant Exhibition, will make flowering plants for May, \$2.00 per 1000. Tarentum Greenhouses, Tarentum, Pa.

Pansy seedlings, Steele's Mastodon, \$4.00 per 1000, \$15.00 per 5000.
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Pansies, large transplanted plants, finest mixture, \$7.00 per 1000. Chas. Whitton, York St. and Gray Ave., Utica, N. Y.

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Easter Greeting, Lucy Becker, Wurtembergia, 3-in., \$13.00 per 100, \$120.00 per 1000.

R. M. HENLEY,

Pelargonium Specialist, Hartford City, Ind.

Pelargoniums, 1500 Wurtembergia out of 2½-in. pots, \$10.00 per 100. Cash, please.
R. O. Lommatsch, R. No. 1, La Grange, Ill.

NO CLEANER STOCK TO BE HAD.

Now is the time to buy your Pelargoniums. Easter Greeting, Wurtembergia, Swabian Maid, Gardener's Joy, Graf Zeppelin, Prince Bismarck, Lucy Becker, Eastern Star, Wolfgang Goethe, 2-in., \$8.00 per 100, \$75.00 per 1000.
Easter Greeting, Wurtembergia and Lucy Becker, 3-in., \$13.00 per 100, \$120.00 per 1000.
Packing charge 5 per cent of the amount of the order.

S. S. SKIDELSKY & CO.,

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EASTER GREETING, BUDDING PLANTS.

Extra well grown, spaced plants; clean, ready for 5 and 6-in.; try these for your early spring and Easter sales; 20c each.

Also have Becker, Joy, Prince, Glory, fine 4-in., same price. These make a set of five distinct colors. Try a sample order.
Greeting, 2½-in., \$8.00 per 100.

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PELARGONIUMS.

Easter Greeting, Wurtembergia, Lucy Becker, Swabian Maid, Gardener's Joy, Wolfgang Goethe, Graf Zeppelin, Prince Bismarck, Wilhelm Hauff, Mrs. Laval, 2-in., \$8.00 per 100, \$75.00 per 1000; 3-in., \$13.00 per 100, \$120.00 per 1000. 5 per cent for packing.

Prompt shipment, fine stock, strong plants.

AMERICAN BULB CO.,

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CLEAN PELARGONIUMS; LOW PRICES.

Easter Greeting, Lucy Becker, Wurtembergia, Swabian Maid, Lavender Queen, Gardener's Joy, German Glory, Mrs. Laval, Graf Zeppelin, Prince Bismarck, Goethe and Eastern Star, fine 2½-in., \$8.00 per 100, \$75.00 per 1000; 3-in., \$13.00 per 100, \$120.00 per 1000.

GULLETT & SONS, LINCOLN, ILL.

PELARGONIUMS.

Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, four best Easter Greeting varieties, 2½-in. pots, \$8.00 per 100, \$75.00 per 1000; 3-in. pots, \$13.00 per 100, \$125.00 per 1000.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

PELARGONIUM.

The varieties in this mixture are Easter Greeting or Wurtembergia, or both and a few Lucy Becker.

150, 3-in. mixed, \$10.00 per 100. Cash, please.

WARREN HUCKLEBERRY,

422 Chestnut St., North Vernon, Ind.

Pelargoniums, Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, the 4 varieties that will bloom throughout the season; these are mixed, strong plants, equal amount of each, 2-in., \$8.00 per 100. Louis P. Faulk, R. F. D. No. 7, Box 9, Bellevue, Pa.

PELARGONIUMS, STRONG STOCK.

Easter Greeting, Lucy Becker, Zeppelin, Gardener's Joy, Caird, Swabian Maid, Wurtembergia and Eastern Star, fine stock, 4-in., \$25.00 per 100.

WINFIELD S. KIRCHER,

Ovelamen Specialist, Defiance, O.

Pelargoniums, Easter Greeting and Lucy Becker in bud and ready to bloom; ready for 6-in. pots, 4-in., \$20.00; Easter Greeting, 2½-in., \$8.00 per 100. Cash.
Groves Floral Co., Atchison, Kan.

PELARGONIUMS.

Fine, mixed 3-in. ready for 4-in.,

\$10.00 per 100.

MRS. M. A. BARICK,

645 N. Ewing St., Seymour, Ind.

Mixed Pelargoniums, including Easter Greeting, Wurtembergia and Swabian Maid, strong 2-in., \$7.00 per 100; same varieties as above, 3-in., \$10.00 per 100; 4-in., \$15.00 per 100. No white fly. Cash. Jacobs Bros., Peoria, Ill.

Pelargonium Easter Greeting, ready for immediate shipment, 2-in., \$7.00 per 100; 3-in., \$10.00 per 100.
Edward W. Schuster, Crookston, Minn.

Pelargoniums, Easter Greeting, Wurtembergia, Prince Bismarck and Gardener's Joy, 2½-in., \$7.00 per 100. Cash, please.
W. G. Thomas & Sons, Sheffield, Ill.

PELARGONIUMS.

Strong plants, 3-in. \$10.00 per 100
Strong plants, 2½-in. 6.00 per 100
KEMBLE FLORAL CO., OSKALOOSA, IA.

Pelargoniums, Easter Greeting and Wurtembergia, mixed, 2½-in., \$7.00 per 100, \$65.00 per 1000.

James D. Hooper, 1401 Roane St., Richmond, Va.

Pelargonium Easter Greeting, clean stock, strong 3-in., \$12.00 per 100.
Platteville Floral Co., Platteville, Wis.

Pelargonium Easter Greeting, strong 3-in., \$10.00 per 100; extra fine 4-in., \$20.00 per 100.

Wm. H. Ford, Marshalltown, Ia.

Pelargonium Wurtembergia, pot bound, 2-in., \$6.00 per 100.

L. F. Hemmann & Sons, Wheeling, W. Va.

Pelargoniums, Easter Greeting and Wurtembergia, strong 2½-in., \$8.00 per 100. Cash.

Royston & Fenton, Evansville, Ind.

Pelargoniums, Wurtembergia, Swabian Maid and Lucy Becker, rooted cuttings, \$5.00 per 100. Cash. Woodbury & Woodbury, St. Johns, Mich.

Pelargoniums, strong, well assorted, 3-in., 10c; 2½-in., 7c. These are good clean stock. Thomas Garratt, 406 Brainard Ave., La Grange, Ill.

Pelargonium Wurtembergia, 2½-in., 8c; 3-in., 10c.

C. Humfeld, Clay Center, Kan.

Pelargonium Easter Greeting, 2½-in., \$7.00 per 100.

C. H. Ketcham, South Haven, Mich.

PEONIES

PEONIES, TRUE TO NAME.

Festiva Maxima, white, large 8 to 5 eye \$22.00 per 100 div
Jenny Lind, pink, mid-season.. 17.00 per 100 div
Edulis Superba, early pink, large 20.00 per 100 div
Officinalis Rubra, large red, early 22.00 per 100 div
Magnifica, delicate pink bluish, fine 25.00 per 100 div
Gen. Bertrand, solferino red, large, mid-season 26.00 per 100 div
Victoire Modeste, rose and white, streaked 26.00 per 100 div
Umbellata Rosea, shell-pink, large, very early 30.00 per 100 div
Madame Lebon, aniline-red-very large 27.00 per 100 div
Queen Victoria, early, white. 22.00 per 100 div.
Fine stock.
25 at 100 rates.
Cash, please.

PERRY GARDENS, RAVENNA, O.

PEONIES.

STRONG 2 TO 5-EYE DIVISIONS.

	Per 100	Per 1000
Albert Crousse, shell pink.....	\$45.00	
Czarina, deep rose.....	50.00	
Felix Crousse, ruby-red.....	30.00	
Festiva Maxima, pure white with carmine spots	25.00	
Germaine Bigot, lilac-rose.....	50.00	
Modeste Guerin, pink tinged carmine.....	35.00	
Mons. Jules Elle, lilac-pink.....	45.00	
Mr. Launay, clear red.....	85.00	
Odette, soft lilac.....	75.00	
Pierre Reigoux, dark rose.....	85.00	
Pomponette, pink	35.00	
Prince Imperial, purplish red.....	20.00	
Suzette, bright rose.....	165.00	

AMERICAN ROSE & PLANT CO.,

Springfield, O.

PERENNIAL SPECIALISTS.

Write us.

WELLER NURSERIES CO., INC.,

Holland, Mich.

Peonies: Write for our new wholesale list. Franklin Nursery, Richfield Station, Minneapolis, Minn.

PERIWINKLES

Periwinkle, pink and white; fall potted, strong 2-in. pots, \$3.00 per 100, \$25.00 per 1000.
Wise Adkisson, Greenville, Tex.

PETUNIAS

PETUNIAS.

	Per 100	Per 1000
Rooted cuttings, best double varieties mixed	\$2.50	\$22.50
2½-in. pots	6.00	50.00
Bar Harbor Beauty (Improved Rosy Morn) and Dark Purple, rooted cuttings, \$3.50 per 100.		
For seeds of best Single Giant Fringed Petunias, see display ad, page 5.		

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

WHITE DOUBLE FRINGED PETUNIAS.

Pot-bound, branched, 2-in. plants, \$5.00 per 100, \$45.00 per 1000; strong 2-in. size from flats, \$3.00 per 100; rooted cuttings, \$2.00 per 100; extra fine 3-in. ready for shift to 5 and 6-in., \$10.00 per 100. Cash.

STULB'S NURSERY, AUGUSTA, GA.

Petunias, strong 8-months-old plants; Royal Purple; Ruffled Giants; Giants of California; Balcony Queen, \$1.25 per 100, \$11.00 per 1000. Rosy Morn and Balcony White, \$1.10 per 100, \$9.00 per 1000. Cash, please.
Elgin Plant Co., Elgin, Ill.

DOUBLE PETUNIAS.

Double, white, very fine, 2-in. \$4.00 per 100
Double, mixed colors, 2-in. 4.00 per 100
Cash.

MYERS-WATSON FLORAL CO.,

St. Joseph, Mo.

Petunias, California Single Fringed Ruffled Giants and Dreer's Single Fringed, mixed colors large, transplanted plants, good as 2½-in., \$1.50 per 100, postpaid; \$12.00 per 1000, express.

Edward Whitton, Utica, N. Y.

Petunias: Old-fashioned Double White; like perfect Roses; fine for cut flower work; non-better, strong 1½-in., \$3.50 per 100. Grow from cuttings.

John F. Rupp, Shiremanstown, Pa.

Petunias, Double White Snowball, fine for box or bedding, also if planted in field can be used in summer in place of Carnations for design work, nice, heavy plants, 2-in., \$4.00 per 100. Valley View Gardens, Tiffin, O.

Petunias, California Single Fringed Ruffled Giant and Dreer's Single Fringed, mixed colors large transplanted plants ready for 2½-in., \$1.50 per 100, postpaid; \$13.00 per 1000 by express. Chas. Whitton, York and Gray Ave., Utica, N. Y.

DOUBLE FRINGED PETUNIAS.

Three grand varieties, white, pink and purple grown right and packed right, not labeled, 2½ in., 5c.

O. C. HEBERLING, GEORGETOWN, KY.

SEASONABLE STOCK READY NOW.

Double Petunias, best named sorts, 2½-in. \$8.00 per 100, \$50.00 per 1000.

THE STORRS & HARRISON CO.,

Painesville, O.

Petunias, Single Ruffled Giants and California Giants, fine, large, transplanted plants ready for 2½-in. pots, \$1.75 per 100, by mail \$15.00 per 1000. S. A. Pinkstone, Utica, N. Y.

Petunias, double white, and double and single, mixed, rooted cuttings, \$1.75 per 100, \$15.00 per 1000; same varieties, 2 1/4-in., \$3.50 per 100, \$35.00 per 1000.

The West Hill Greenhouses, Fredonia, N. Y.

DOUBLE PETUNIAS, FINEST FRINGED.

Five kinds, thrifty branched plants, 2 1/2-in., \$6.00 per 100.

GULLETT & SONS, LINCOLN, ILL.

Petunias, fine dwarf seedlings, 40c per 100, \$3.50 per 1000, prepaid.

L. J. Rowe, Titusville, Pa.

Double Petunias, mixed, 2-in. and 3-in., \$5.00 and \$8.00 per 100. Cash.

F. C. Seibert, Wheeling, W. Va.

Petunias, double fringed, variegated and white, 2 1/4-in., \$4.00 per 100.

Mrs. F. W. Blubaugh, R. R. No. 2, Elwood, Ind.

Double Petunias, best varieties, mixed, in need of shift at once, 2 1/4-in., \$3.50 per 100.

Richard A. Irvine, Bay City, Mich.

Double Petunias: Our well known strain of Mammoth Fringed, 2 1/4-in., \$5.00 per 100, \$45.00 per 1000. Hopkins & Hopkins, Chepachet, R. I.

Double Fringed Petunias, fine assortment, rooted cuttings, \$2.00 per 100. Cash.

Harry M. Buckley, Springfield, Ill.

Double Petunias, Snowball and Pink Beauty, 2 1/4-in. stock, \$4.00 per 100. Cash.

Wheat & Sheinutt, Inc., Columbus, Ga.

Double Petunias, red with white edge, strong plants, 3-in. ready for 4-in., \$8.00 per 100. Cash.

Riverside Greenhouse, Appleton, Wis.

Petunias, double mixed, fine quality, 2 1/4-in. pots, \$5.00 per 100.

Henry Smith Floral Co., Grand Rapids, Mich.

Double Petunias, large 2-in., \$4.00 per 100, \$38.00 per 1000.

Edward W. Schuster, Crookston, Minn.

Petunias, double fringed, mixed, rooted cuttings, \$15.00 per 1000, postpaid; 2-in., 4c. Cash.

Harglerode Bros., Shippensburg, Pa.

Double Petunias, mixed 2-in., \$5.00 per 100.

L. F. Hemmann & Sons, Wheeling, W. Va.

PHLOXES

PHLOXES.

	Per 10	Per 100
Rosenberg, carmine violet	\$1.75	\$15.00
Eclairer, rosy magenta	1.75	15.00
Ferdinand Cortez, crimson	1.75	15.00
Mrs. Jenkins, white	1.75	15.00
R. P. Struthers, cherry red	1.75	15.00
Independence, white	1.75	15.00
La Vague, mauve	1.75	15.00

The above and other good varieties can be shipped quickly at your order. Trade list now ready.

YOUNG'S AURORA NURSERIES,
Aurora, Ill.

PERENNIAL SPECIALISTS.

Write us.

WELLER NURSERIES CO., INC.,
Holland, Mich.

Phlox Drummondii Special Mixture, strong, 3-months-old plants, \$1.00 per 100, \$8.50 per 1000. Cash, please. Elgin Plant Co., Elgin, Ill.

Phlox Drummondii seedlings, 40c per 100, \$3.50 per 1000, prepaid. L. J. Rowe, Titusville, Pa.

PITTIOSPORUMS

Pittosporum Tobira, strong rooted cuttings, \$7.50 per 100, \$65.00 per 1000. Cash with order. Ivy Cottage Gardens, Thomasville, Ga.

POINSETTIAS

POINSETTIAS.

	Per 100
Regular kind	\$12.50
California type (less than 100, 30c each)	25.00
Oak Leaf type (less than 100, 40c each)	35.00

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

CHRISTMAS RED POINSETTIAS.

Good stock plants, 10c and 15c each.

Cash, please.

WARREN HUCKLEBERRY,

422 Chestnut St., North Vernon, Ind.

CALIFORNIA FIELD-GROWN

POINSETTIA STOCK PLANTS.

\$18.00, \$25.00 and \$30.00 per 100. See display ad.

PAUL ECKE,

1226 Hayworth Ave., Los Angeles, Cal.

Poinsettia stock plants, true Christmas red, large stumps, 20 inches high, will make a lot of cuttings, \$10.00 per 100.

Wm. F. Krueger, 516 Potter St., Toledo, O.

Poinsettia stock plants: Small, 10c; medium, 15c; very large California, 50c. Cash. The North Side Greenhouse, 1107 N. 1st St., Springfield, Ill.

CHRISTMAS RED POINSETTIAS.

First class stock plants, \$12.50 per 100.

MRS. M. A. BARICK,

645 N. Ewing St., Seymour, Ind.

Poinsettias, Christmas red, stock plants out of 3-in., 4-in. and 5-in. pots, \$7.00 per 100, \$65.00 per 1000. J. M. Walther & Sons, 3854 Iowa Ave., St. Louis, Mo.

Poinsettia stock plants, extra fine, \$14.00 per 100. A. Henderson & Co., 166 N. Wabash Ave., Chicago.

500 POINSETTIA STOCK

plants. Extra heavy, at 10c.

FURROW & CO., GUTHRIE, OKLA.

Poinsettias, strong stock plants, \$15.00 per 100. Rosemont Gardens, Dexter Ave., Montgomery, Ala.

Poinsettia stock plants, 2 and 3-year-old, 12 1/2 c. Wisely Flower & Seed Store, Murphysboro, Ill.

Poinsettias: Extra strong stock plants, \$15.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

PRIMULAS

PRIMULA OBCONICA.

Extra choice stock full of flowers and buds, ready to shift, sell, or can be grown on into extra large plants for Easter.

We guarantee not to send any plants with less than 5 flower spikes, out of 4-in. pots, \$25.00 per 100. Cash with order.

The above prices include careful packing.

R. S. McMURRAY, BELLEFONTAINE, O.

Primula Malacoides Rosea Superba; full bloom; beautiful stock; 3-in. pots, \$10.00 per 100; 4 in. pots, \$15.00 per 100.

Primula Obconica, best European production of giant-flowering; assorted colors; in bud and bloom, beautiful stock; 4-in., \$22.50 per 100. Freeport Floral Co., Freeport, Ill.

PRIMULA OBCONICA, GIANT FLOWERING.

Heavy stock in bloom.

5-in., \$35.00; 6-in., \$60.00 per 100.

MALACOIDES IN BLOOM,

4-in., \$17.50 per 100.

WINFIELD S. KIRCHER,

Cyclamen Specialist, Defiance, O.

PRIMULA OBCONICA.

4-in. extra strong stock, ready for bigger pots, in bud and bloom, and a big bargain at \$15.00 per 100. Cash.

C. L. HUMPHREY, ZANESVILLE, O.

Primula Obconica, 2 1/4-in., \$6.00 per 100; Obconica and Malacoides, well in bloom, 4-in., 25c; 6-in., 50c. Fine plants.

Henry Smith Floral Co., Grand Rapids, Mich.

HEAVILY LOADED WITH BLOOM.

Primula Obconica very heavily flowered, 4-in. and 5-in., 20c, 25c, 35c and 50c. Nice stock.

GULLETT & SONS, LINCOLN, ILL.

Primula Obconica, mixed colors, 2 1/2-in. pots ready for a shift, \$4.50 per 100. F. J. Howell & Sons, Loudoun Co., Round Hill, Va.

Primula Obconica in flower with four or more stalks; fine shape for retailing, 5-in., 20c each. Prince's Flower Shop, Iowa City, Ia.

Primula Miller's Giant Obconica, strong 3-in., \$6.00 per 100. Cash.

J. W. Miller, Shiremanstown, Pa.

Primula Obconica, white and pink; 3 1/2-in., ready to shift to 5-in., \$10.00 per 100.

Preisach Bros., Le Roy, N. Y.

Primula Obconica, giant-flowering, heavy stock, in bloom, out of 5-in. pots, \$35.00 per 100. West Hill Greenhouses, Fredonia, N. Y.

Primula Malacoides, 4 to 8 blooms and buds on each, out of 3-in., \$10.00 per 100. Lehigh Avenue Greenhouses, Cranford, N. J.

Primula Obconica, mixed colors only, 2-in. and 2 1/2-in., \$5.00 per 100.

N. O. Caswell, Delavan, Ill.

Primula Obconica, fine assortment of colors, strong 4-in., \$15.00 per 100.

Wagner's Greenhouses, Tiffin, O.

Primula Obconica, crimson; fully in bud and bloom, strong 5-in. \$35.00 per 100. Cash.

Riverside Greenhouse, Appleton, Wis.

YELLOW ENGLISH PRIMROSES.

1-year seedlings \$10.00 per 100
CARL HAGENBURGER, MENTOR, O.

Primulas in bloom, 3-in., 4c; 4-in., 10c; 5-in., 15c.

L. J. Rowe, Titusville, Pa.

Primula Obconica, fine 3-in., \$6.00 per 100. Cash.

M. S. Etter, Shiremanstown, Pa.

Primula Malacoides Rosea, 2 1/4-in., \$5.00 per 100.

Baur Floral Co., Erie, Pa.

Primula Obconica, all in bloom, 4-in., 15c.

Lloyd C. Bunch, Fredonia, Kan.

PRIVET

PRIVET, AMOOR RIVER NORTH.

TRUE HARDY VARIETY.

	Per 100	Per 1000
12 to 18-ins.	\$ 7.00	\$ 50.00
18 to 24-ins.	10.00	75.00
2 to 3-ft.	12.00	100.00

CALIFORNIA PRIVET.

12 to 18-ins.	3.00	25.00
18 to 24-ins.	4.50	37.50
2 to 3-ft.	5.00	45.00

Packed free of charge for cash with order.

NORTH STAR NURSERY

H. B. Schroeder, Mgr., Onarga, Ill.

LAST CALL; AMOOR RIVER PRIVET, SOUTH. 8 to 12-ins. \$ 9.00 per 1000

12 to 15-ins. 12.00 per 1000
15 to 18-ins. 15.00 per 1000

Cash with order.

Also other lining out stock. Ask for list.

BIRMINGHAM NURSERIES,

P. O. Box 295, Birmingham, Ala.

PRIVET, AMOOR RIVER NORTH.

Strong grades. Write for special prices.

8000, 3 to 4 ft.;
20,000, 2 to 3 ft.;
25,000 18 to 24 ins.;
20,000, 12 to 18 ins.

MOUNT ARBOR NURSERIES.

E. S. Welch, Pres.,

136 Center St., Shenandoah, Ia.

CALIFORNIA PRIVET.

	Per 100	Per 1000
12 to 18 ins., 2 branches up.....	\$3.00	\$22.50
18 to 24 ins., 2 branches up.....	4.00	32.50
2 to 3 ft., 2 branches up.....	4.50	42.50

Packing free. Cash with order.

BUNTING'S NURSERIES,

Box 6, Shelbyville, Del.

CALIFORNIA PRIVET.

2 to 3-ft., 2-year cut back, 4 to 10 branches, \$8.00 per 100, \$65.00 per 1000.
2 to 3-ft., 2-year cut back, 10 to 20 branches, \$9.00 per 100, \$75.00 per 1000.

HOOPES, BRO. & THOMAS CO.,

West Chester, Pa.

ALBUM OF DESIGNS.

Seventh Edition.

Better than ever before.

You cannot afford to be without it.

\$1.25 per copy, postpaid.

\$12.00 per doz., postpaid.

Florists' Pub. Co., Caxton Bldg., Chicago.

CALIFORNIA PRIVET CUTTINGS.

No. 1, cuttings, \$20.00 per 10,000.

Cash with order. Packed free.

HARRY B. EDWARDS,

Little Silver, N. J.

PRIVET, AMOOR RIVER SOUTH.

Large stock.
18 to 24 ins., \$10.00 per 1000, \$16.00 per 10,000
2 to 3 ft., 20.00 per 1000, 150.00 per 10,000

J. H. H. BOYD, McMINNVILLE, TENN.

Privet, new, golden variegated leaved, dormant, hardwood cuttings, 10 ins. in length, \$2.50 per 100, postpaid. Should be grown by every florist.

John F. Rupp, Shiremanstown, Pa.

CALIFORNIA PRIVET.

Cut back, well branched, well rooted,

18 to 30 inches, \$35.00 per 1000.

SYLVAN NURSERIES, ROSEVILLE, CAL.

Amoor River Privet, 2 to 3-ft., \$20.00; 18 to 24-ins., \$15.00 per 1000.

Georgia Nurseries, Concord, Ga.

California Privet, 12 to 18 ins., \$3.50 per 100;

Amoor River North, same size, \$6.50 per 100.

L. F. Dintelmann, Belleville, Ill.

PRIVET, AMOOR RIVER SOUTH.

2 to 3-ft. well branched, \$5.00 per 100.

W. A. HELDREICH, CEDARTOWN, GA.

PUSSY WILLOWS

PUSSY WILLOWS!

Pussy Willows for forcing, up to 4-ft. lengths, \$6.00 per 1000; 4 to 6-ft. lengths, \$1.25 per 100. Forced Pussy Willows, silvery-white, hand picked, up to 3 ft. lengths, \$2.50 per 100 by parcel post.

Packing free. Cash.

MINNEAPOLIS NURSERY,

4117 S. Aldrich Ave., Minneapolis, Minn.

PYRETHRUMS

Pyrethrum Roseum, Painted Daisy, various shades and colors. Very fine for cut flowers. 2-year, \$8.00 per 100.

Thomas J. Murphy, Painesville, O.

RASPBERRY PLANTS

Raspberry plants, St. Regis Everbearing, \$11.50 per 1000.

Harry J. Squires, Good Ground, N. Y.

Cumberland Raspberries, No. 1 tips, \$12.00 per 1000.

Wm. Mandel, Nurseryman, Bloomington, Ill.

St. Regis Raspberry plants, No. 1 extra selected, true to name, \$2.50 per 100.

Anna Husted, Zion City, Ill.

RHODODENDRONS

RHODODENDRON.

Grown from Parson's Hybrid seed and have not bloomed; well branched, 6 to 9 ins., \$30.00 per 100, \$250.00 per 1000; 9 to 12 ins., \$60.00 per 100, \$550.00 per 1000.

LOWLAND RHODODENDRON FARM,

Kingston, R. I.

ROOTS

RHUBARB AND HORSE RADISH ROOTS.
Rhubarb roots, 1-year-old, \$5.00 per 100; 2-year-old, \$8.00 per 100.

Maliner Kren Horse Radish roots, \$1.50 per 100, \$9.00 per 1000.

WARREN SHINN, WOODBURY, N. J.

ROOTED CUTTINGS

ROOTED CUTTINGS.

	Per 100
--	---------

ROSEMARY

Rosemary, 2-year stock, 6-in., \$1.00 each.
George Bros. & Co., 813 Fifth Ave., New Kensington, Pa.

Rosemary, rooted cuttings, \$3.00 per 100; 2-in., \$6.00 per 100; 3-in., \$10.00 per 100.
George Bros. & Co., New Kensington, Pa.

ROSES

ROSES, A 1 STOCK.

We are now booking orders on the following young Rose stock for spring delivery, or can furnish some stock now. Let us have your wants and we will quote you further on discounts on quantity.

THE AMERICA AND ANGELUS.

OWN-ROOT	GRAFTS
\$ 35.00 per 100	\$ 42.50 per 100
82.50 per 250	101.25 per 250
300.00 per 1,000	375.00 per 1,000
725.00 per 2,500	912.50 per 2,500
1,375.00 per 5,000	1,750.00 per 5,000
2,600.00 per 10,000	3,350.00 per 10,000

OWN-ROOTS.

	Per 100	Per 1000
Butterfly	\$18.00	\$150.00
Premier	18.00	150.00
Russell	18.00	150.00
Milady	15.00	120.00
Golden Ophelia	15.00	120.00
Columbia	12.00	100.00

GRAFTS.

Columbia	22½c each
Rose Premier	22½c each
Mme. Butterfly	22½c each
White Ophelia	22½c each
Golden Ophelia	22½c each
Double White Killarney	22½c each

LOOK OVER OUR CARNATION LIST ALSO.

We are importing bulbs direct to
Kansas City, Mo.

STUPPY SUPPLY COMPANY,
1020 Oak St., Kansas City, Mo.

ROSES!

Over 100 varieties, strong, field-grown No. 1 plants.

Some of the leading kinds.

400 British Queen.	300 Los Angeles.
1000 Baltimore Belle.	500 Mme. Plantier.
2000 Crimson Rambler.	1000 Magna Charta.
1000 Climbing Baby Rambler.	1000 Mme. Caroline Testout.
300 Duchess of Albany.	700 Mrs. J. Laing.
2000 Edward Mawley.	3000 Paul Neyron.
2000 Excelsa.	1000 Rugosa Rubra.
1500 F. K. Druschki.	1000 Sir Thos. Lipton.
2000 Gen. Jacqueminot.	600 Soleil d'Or.
800 George Dickson.	1000 Tausendschoen.
300 Gruss an Teplitz.	400 Wellesley.
1000 Hugh Dickson.	2000 White Dorothy Perkins.
500 John Hopper.	1500 George Ahrends.
1000 Killarney.	
300 Lady Hillingdon.	

Send list of your wants.

A large assortment of general nursery stock, shade and ornamental trees, shrubs, vines, perennials, fruits of all kinds.

MOUNT ARBOR NURSERIES.

E. S. Welch, Pres.,
136 Center St., Shenandoah, Ia.

BUDDED TWO-YEAR FIELD-GROWN BUSH ROSES; HEAVY STOCK:

Chrissie MacKellar.	Killarney.
Gorgeous.	Ophelia.
Gruss an Teplitz.	Premier.
Hoosier Beauty.	

\$40.00 per 100.

Sample bundle of 10 sent for \$4.00, postpaid Cash with order. Packing free.

CLIMBERS.

Heavy one-year stock,
2 to 3 ft. and over, three branches and over, cut back to 24 ins. unless otherwise specified; Excelsa, American Pillar,
\$15.00 per 100.

Quality guaranteed up to and above grade, never under.

Cash with order. Packing free.
NEW BRUNSWICK NURSERIES,
New Brunswick, N. J.

ROSE PLANTS.

	Per 100	Per 1000
Premier	\$18.00	\$150.00
Butterfly	18.00	150.00
Columbia	15.00	120.00
Milady	15.00	120.00

In 2½-in. pots.

Fine stock; just try us once. Cash with order please.

A. N. NIELSEN, INC.,
Pana, Ill.

ROSES, FIELD-GROWN, 2 YEARS OLD.
Own-root Dorothy Perkins, Excelsa and Tausendschoen. They are a good second grade and will do for pots, 20c each.
J. L. SCHILLER, TOLEDO, O.

ROSES, 2½-IN. READY FOR 4-IN.

Helen Gould, Kaiserin, President Taft, Etoile de Lyon, Etoile de France, W. R. Smith, Clothilde Soupert, White Cochet and Pink Cochet, 2½-in., \$1.50 per doz., \$10.00 per 100.

Columbia, 2½-in., \$1.75 doz., \$12.50 per 100.
Helen Gould, Pink Cochet, White Cochet, Etoile de Lyon, Etoile de France, Soupert, strong 3-in., \$2.00 per doz., \$15.00 per 100.

Ophelia bench plants, ready now, \$12.00 per 100. Fully rested and carefully lifted. Bench Columbia, Premier, Dunlop and White Killarney ready after Easter.

	Own Root	Grafted
	Per 100	Per 1000
2½-inch.		
Premier	\$18.00	\$150.00
Mme. Butterfly	18.00	22.50
Milady	15.00	120.00
Columbia	12.50	120.00
Ophelia	10.00	100.00
F. W. Dunlop	10.00	100.00
W. Killarney	10.00	22.50
Crusader		30.00
American Legion	25.00	225.00

GULLETT & SONS, LINCOLN, ILL.

2½-IN. OWN-ROOT FOR PLANTING OUT TO GROW ON.

The following at \$7.50 per 100:
Baby Rambler, Van Fleet, Etoile de France, Gen. MacArthur, Gruss an Teplitz, Hadley, Hermosa, Hiawatha, Hoosier Beauty, Mock, Kaiserin A. Victoria, Killarney, Lady Hillingdon, La France, Magna Charta, Maman Cochet, pink and white; Marechal Niel, Radiance, Red Radiance, Richmond, Roserie (Dark Pink Tausendschoen), Tausendschoen, Sunburst and others.
The following at \$9.00 per 100:
Columbia, Ophelia, Mrs. Aaron Ward, Gen. Jacqueminot, Mrs. Laing, My Maryland, Paul Neyron, New Paul's Scarlet Climber.

Ask for complete list of others and 4-in. pot plants.
Roses for greenhouse planting, grafted or own-root, 2½-in. pots. Ask for price list.
Bench-grown Roses ready from now on. Ask for complete list of varieties.
2-year-old field-grown Roses (dormant). Ask for full list.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

OWN-ROOT STOCK, IMMEDIATE DELIVERY.

	Per 100	Per 1000
6,000 Angelus, 2½-in.	\$35.00	\$300.00
3,000 Premier, 3-in.	17.50	150.00
3,000 Columbia, 3-in.	17.50	150.00
2,000 Golden Ophelia, 3-in.	17.50	150.00
1,000 Mrs. A. Ward, 3-in.	17.50	150.00
1,000 Hoosier Beauty, 2½-in.	17.50	150.00
6,000 Red Columbia, 2½-in.	17.50	150.00

GRAFTED, IMMEDIATE DELIVERY.

10,000 Premier	225.00
10,000 Columbia	225.00
10,000 Angelus	375.00
3,000 Double White Killarney	225.00

CHARLES H. TOTTY CO.,

Madison, New Jersey.

IMMEDIATE DELIVERY.

Rose Ophelia, strong 4-in., \$15.00 per 100.
Add 75c per 100 for packing.

MARCH DELIVERY; WRITE FOR PRICES. 3-inch.

Ophelia, Golden Ophelia, White Ophelia, Climbing Cecil Brunner, Bush Cecil Brunner, Hoosier Beauty, Butterfly, Milady, White Killarney, Crusader, Columbia, Hadley, Lady Hillingdon, Kaiserin Augusta Victoria, Radiance, Red Radiance, General MacArthur, Mme. Edouard Herriot, Premier, Pilgrim, Colette Martinet, Sunburst and Russell.

WALTER ARMACOST & CO.,

321 East 4th St., Los Angeles, Cal.

ROSES.

We are booking orders for March delivery for the following: Own-root Roses, ready for 4-inch pots:

2½-inch pot size	\$10.00 per 100
3-inch pot size	12.00 per 100
Red Radiance.	Hadley.
Gruss an Teplitz.	Caroline Testout.
William R. Smith.	Kaiserin Augusta Victoria.
Jonkheer J. L. Mock.	La France.
Baby Rambler Ellen.	Etoile de Lyon.
Poulsen.	Hermosa.
Baby Rambler Echo.	Clothilde Soupert.
Columbia.	Pink Radiance.
Sunburst.	White Maman Cochet.
Mrs. Aaron Ward.	

WESTOVER NURSERIES,

St. Louis Co., Clayton, Mo.

ROSES.

COLUMBIA, ELEGANT STOCK

Rooted cuttings... \$ 7.00 per 100, \$ 60.00 per 1000
2½-in. 11.00 per 100, 100.00 per 1000

ALBERT F. AMLING CO.,

Maywood, Ill.

TEPLITZ ROSES.

2-in., own-root, \$6.50 per 100,
\$60.00 per 1000. Clean stock.
W. E. ROBINSON & SONS,
6024 Emma Ave., St. Louis, Mo.

2½-INCH ROSE PLANTS.

None better. Large stock.

COLUMBIA

\$9.00 per 100, \$85.00 per 1000.

MRS. CHARLES RUSSELL
\$16.00 per 100, \$150.00 per 1000.

WHITE KILLARNEY

\$9.00 per 100, \$80.00 per 1000.

OPHELIA

\$9.00 per 100, \$80.00 per 1000.

WIETOR BROS.,

30 E. Randolph St., Chicago, Ill.

MILE HIGH PLANTS ARE THE BEST.

We only graft about 20,000 Roses a year and our grafter has only been at it about twenty years.
OUR AIM IS QUALITY.

We can still offer all the better varieties including Legion, White Ophelia, Scott Key, Golden Ophelia, Russell and Pilgrim; also a limited quantity of the above Roses on own-root for March delivery. A few 2-in. Ramblers and Baby Ramblers. Our price list is waiting for you.
ROBERTS ROSE COMPANY,
3400 S. Emerson St., Denver, Colo.

AMERICAN LEGION.

Cerise red Rose; shows up better this season than ever before and was the highest priced Rose at Christmas, with the exception of American Beauty, and has been since the holidays. Rooted cuttings, \$20.00 per 100, \$150.00 per 1000; 2½-in. pot plants, own root, \$25.00 per 100, \$200.00 per 1000.

American Beauty bench plants ready April 15, 15c each, \$15.00 per 100.

Columbia bench plants ready now; 8 months old, \$15.00 per 100. Cash with order.

MYERS & SAMTMAN,

Chestnut Hill, Philadelphia, Pa.

BENCH ROSES!

COLUMBIA, OPHELIA.

\$14.00 per 100, \$120.00 per 1000.

5000 are ready for immediate delivery and 25,000 for delivery in March.

We are particular; only good, healthy, well-rooted stock shipped. We pack our stock well, to reach destination in best possible condition, and minimize express charges.

Note: 40,000 bench Roses shipped last season and not one complaint received either as to packing or quality.

ALBERT F. AMLING CO., MAYWOOD, ILL.

ROSE PLANTS, OWN ROOT.

Clean, healthy stock, March and April delivery.

	Per 100	Per 1000
Columbia, 2½-in.	\$10.00	\$90.00
Premier, 2½-in.	10.00	90.00
Ophelia, 2½-in.	9.00	80.00
J. J. L. Mock, 2½-in.	9.00	80.00
Shawyer, 2½-in.	9.00	80.00
Richmond, 2½-in.	9.00	80.00
Hoosier Beauty, 2½-in.	9.00	80.00
Kaiserin, 2½-in.	9.00	80.00

UNITED STATES CUT FLOWER CO.,

Elmira, N. Y.

AMERICAN LEGION ROSES.

Ready March 15.

	Per 100	Per 1000
3000 own-root, 1-year-old	\$50.00	\$300.00

BUTTERFLY, READY NOW.

500 grafted, 1-year-old.....\$35.00 per 100
For other varieties, see display ad this issue.

C. U. LIGGIT,

303 Bulletin Bldg., Philadelphia, Pa.

BENCH ROSES, STRONG STOCK.

Columbia and Ophelia, \$14.00 per 100, \$120.00 per 1000; Russell, \$22.50 per 100, \$200.00 per 1000. Will have a complete list a little later. Write for list of 2½-in. and 4-in. stock for out side planting, also our worth while list of new and standard varieties, 2½-in., own-root or grafted for greenhouse planting.

S. S. SKIDELSKY & CO.,

50 Park Place, New York, N. Y.

OWN-ROOT ROSES.

Out of 2½-inch pots. Ready now.

Premier	\$18.00 per 100, \$150.00 per 1000
Butterfly	18.00 per 100, 150.00 per 1000
Milady	15.00 per 100, 140.00 per 1000

Good plants, free from disease.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

Roses, from 2½-in. pots, in fine condition for lining out: Kaiserin Augusta Victoria, Etoile de France, Etoile de Lyon, Clio, H. P., Gloire Lyonaise, H. P., Crimson Baby Rambler and Erna Teschendorff, \$7.00 per 100; Christine Wright, Climbing American Beauty, Clothilde Soupert, Helen Gould, Lady Hillingdon and Rhea Reid, \$6.50 per 100.

Harold W. McGregor, Springfield, O.

ROSES, BENCH PLANTS.

For April and May delivery.

Russell and Premier 15c each;

Butterfly and Columbia, 12c each.

For immediate delivery.

Field-grown, own-root, one-year-old, White

Baby Ramblers, 15c each.

J. F. AMMANN CO., EDWARDSVILLE, ILL.

ROSES.

Per 100 Per 1000
3000 American Legion.....\$50.00 \$300.00
Own root, 1-year-old.
Ready March 15.
800 Grafted Butterfly..... 85.00
1-year-old, ready now.
All other varieties.
O. U. LIGGIT,
303 Bulletin Bldg., Philadelphia, Pa.

ROSES! ROSES!!

Send for catalogue giving complete list of varieties; 2 1/2-in. and 4-in. pots. Stock right, prices right, one and one-half million now ready; own root.

THE GOOD & REESE CO.,

The largest Rose growers in the World,
Department A, Springfield, O.

ALL FIRST CLASS STOCK.

Rose Columbia, 3-in., \$15.00 per 100, \$125.00 per 1000; 2 1/2-in., \$12.00 per 100, \$100.00 per 1000; Premier, 2 1/2-in. own root, \$20.00 per 100; Ophelia, 2 1/2-in. own root, \$12.00 per 100.

EMIL RIEPLE,

Care of Rochester Greenhouse Co.,
Rochester, Minn.

Roses, Columbia, 2 1/2-in. ready for shift, fine stock, \$8.00 per 100. Rooted cuttings, Ophelia, Columbia, \$6.00; Premier, White Ophelia, \$15.00 per 100. Two-year-old bench-grown stock for March delivery; Ophelia, Columbia, Premier, \$15.00 per 100.

La Crosse Floral Co., La Crosse, Wis.

ROSES, OWN-ROOT.

Good, healthy, strong stock.
1400 Columbia, 1-year-old, \$12.00 per 100.
Also Columbia, Russell, Premier, Butterfly and Mildred, 2 1/2-in. and 2 1/2-in., \$12.00 per 100, \$100.00 per 1000.

F. L. LAINSON, COUNCIL BLUFFS, IA.

ROSES, QUALITY STOCK.

Excelsa, Pink and White Dorothy Perkins, field-grown 3-year, \$25.00 per 100, \$225.00 per 1000. Send for list of own root Roses, 125 varieties, 2 1/2-in. and 4-in.

GEORGE O. OVERHOLSER,

1230 W. Pleasant St., Springfield, O.

ROSE PLANTS.

Per 100
Columbia, 2-inch\$10.00
Butterfly, 2-inch 15.00
Cash or c. o. d.

W. J. & M. S. VESEY, FORT WAYNE, IND.

OWN-ROOT ROSES.

Good, strong plants for immediate delivery.
Rose Premier...\$18.00 per 100, \$150.00 per 1000
Mme. Butterfly... 18.00 per 100, 150.00 per 1000

THE JOSEPH H. HILL CO.,

Wholesale Florists, Richmond, Ind.

OWN-ROOT ROSES.

Butterfly, Columbia, Ophelia, White Ophelia, 2 1/2-in. Write for prices.

A. HENDERSON & CO.,

166 N. Wabash Ave., Chicago, Ill.

ROSES, BENCH PLANTS.

White Killarney and Hoosier Beauty, \$10.00 per 100.

HOLTON & HUNKEL CO., MILWAUKEE, WIS.

OWN-ROOT ROSE PLANTS. CASH.

White Killarney, 3-in., \$11.00 per 100, \$100.00 per 1000; 2-in., \$9.00 per 100, \$80.00 per 1000.
FOREST H. MEEK, NEWCASTLE, IND.

Roses; field-grown No. 1 2-year, own-root, Hybrid Teas as advertised in Review of February 16 to 23. H. L. Bensing, 18 S. Forest St., Kansas City, Kan.

Roses, 350 2-year-old Butterfly, \$15.00 per 100. Cash, please. Beaver Avenue Greenhouses, 8422 Beaver Ave., Des Moines, Ia.

Bench Roses, 2-year-old, 15,000 Columbia and 2000 Premier, \$14.00 per 100, \$120.00 per 1000.
Amling Brothers, Des Plaines, Ill.

Radiance Rose plants, strong, clean, 2 1/2-in., \$60.00 per 1000. P. L. Graves, Jonesboro, Ark.

See ad Feb. 2nd and send for full price list.
Leedle Co., Expert Rose Growers, Springfield, O.

SALVIAS

TWO NEW SALVIAS!!

Novelties.

SALVIA, WHITE BONFIRE.

SALVIA, SALMON PINK BONFIRE.

2-in. pot plants,
1 doz. for \$3.50; 50 for \$10.00;
25 for \$6.00; 100 for \$20.00.

White Salvia and Salmon Pink, rooted cuttings, \$10.00 per 100, \$90.00 per 1000.

America, Bonfire, Zurich, Splendens, rooted cuttings, \$1.75 per 100, \$14.00 per 1000; 2 1/2-in. pots, \$5.00 per 100, \$40.00 per 1000.

ROMAN J. IRWIN,

43 West 18th St., New York, N. Y.

100,000 SALVIA SEEDLINGS.

Continuous supply of Splendens and Bonfire. They are as good as rooted cuttings, healthy foliage, strong roots just right for potting and they will make large plants when you will be ready for them, without a doubt.

I will book your order for later delivery, if you are not ready for them just now.

They are only \$6.00 per 1000, prepaid.

See Calendula and Verbena.

H. J. POTOMKIN, MUNCIE, IND.

SALVIAS! SALVIAS!!

St. Louis, Mrs. Page and Splendens, 2 1/2-in., \$4.50 per 100, \$40.00 per 1000.

THE GOOD & REESE CO.,

The largest Rose growers in the World,
Department A, Springfield, O.

SALVIA SPLENDENS.

Transplants, \$1.25 per 100, postpaid, \$10.00 per 1000; seedlings, 60c per 100, \$5.00 per 1000.
THE THUMB NURSERY,
Marlette, Mich.

SALVIA SEEDLINGS.

Zurich and Splendens, \$7.50 per 1000.

J. RUSSLER,

11350 S. Fairfield Ave., Chicago, Ill.

SALVIA BONFIRE.

Rooted cuttings, \$1.25 per 100, \$10.00 per 1000.
2 1/2-in., 4c each.

GULLETT & SONS, LINCOLN, ILL.

Salvias, America, Bonfire, Splendens, Zurich, strong rooted cuttings, \$1.50 per 100, \$12.00 per 1000.

S. S. Skidelsky & Co., 50 Park Place, New York.

Salvia seedlings, Bonfire and Splendens, all transplanted and ready for 2 1/2-in. pots, \$1.25 per 100, \$10.00 per 1000.

S. A. Pinkstone, Utica, N. Y.

Salvia Zurich, true, rooted cuttings, \$1.25 per 100, \$10.00 per 1000; lots of 5000, \$9.00 per 1000, postpaid. Cash.

Harglerode Bros., Shippensburg, Pa.

Salvias, Bonfire and Splendens, large transplanted plants, ready for 2 1/2-in., \$1.25 per 100, postpaid, \$10.00 per 1000.

Edward Whitton, Utica, N. Y.

Salvia Bonfire seedlings, \$6.00 per 1000, prepaid. Cash, please.

Grant Newport & Son, Cedar Rapids, Ia.

Salvia Bonfire, 1,000,000 seedlings, 60c 100; \$5.00 1000, postpaid.

Arden Floral Gardens, Arden, Del.

Salvia Zurich, rooted cuttings, \$1.25 per 100, \$10.00 per 1000, parcellpost paid. Cash with order.
H. J. Weber & Sons Nursery Co., Nursery, Mo.

Salvias, extra strong, 2 1/2-in. stock, \$3.00 per 100. Cash.

Wheat & Shelnutt, Inc., Columbus, Ga.

Salvias, America and Zurich, strong seedlings \$6.00 per 1000, prepaid. Cash, please.
Ozark Pansy Gardens, West Plains, Mo.

Salvias, 4 varieties, rooted cuttings, \$1.50 per 100, \$14.00 per 1000, prepaid.

S. D. Brant, Clay Center, Kan.

Salvias, Bonfire and America, rooted cuttings, \$1.25 per 100, postpaid. Cash.

J. P. Cannata, Mt. Freedom, N. J.

Salvia Splendens seedlings, 75c per 100.

Mrs. F. W. Blubaugh, R. R. No. 2, Elwood, Ind.

Salvia Splendens seedlings, 50c per 100, \$4.50 per 1000, prepaid. L. J. Rowe, Titusville, Pa.

Salvia Splendens, strong 2 1/2-in. from cuttings, \$5.00 per 100. S. M. Harbison, Danville, Ky.

Salvia Bonfire, rooted cuttings, 1 1/2c, prepaid.

O. Humfeld, Clay Center, Kan.

Salvia Bonfire, strong rooted cuttings, \$1.50 per 100 by mail. S. W. Pike, St. Charles, Ill.

SEEDS

FLOWER SEEDS. NEW CROP.

ASTER, Giant Hohenzollern, White, Lavender, Purple, Rose, Salmon-Rose; T. P., 50c; 1/2 oz., \$1.10; oz., \$2.00.

ASTER, American Late Branching; White, Lavender, Crimson, Dark Blue, Salmon-Rose; T. P., 40c; 1/2 oz., 85c; oz., \$1.50.

ALYSSUM, Little Dorrit Dwarf Compactum; T. P., 20c; oz., 50c.

ANTIRRHINUM, Tall Giants for cutting, Venus, Rose on White; T. P., 25c. Rose Queen, Rose Chamoise, 25c. Queen Victoria, Satiny White, 25c.

BEGONIA, Prima Donna; 1000 seeds, \$1.00; 1/2 pkt., 60c. Erfordil, 1000 seeds, \$1.00; 1/2 pkt., 60c. Tuberous Rooted Double La Fayette Hybrids, 1000 seeds, \$1.50; 1/2 pkt., 85c.

CALCEOLARIA, Dwarf spotted and blotched, mixed, 1000 seeds, \$1.00; 1/2 pkt., 60c.

CINERARIA, Large-flowering dwarf hybrids, 1000 seeds, \$1.50; 1/2 pkt., 85c.

CYCLAMEN, Giganteum, finest mixed, 1000 seeds, \$10.00; 500 seeds, \$6.00; pkt., \$1.50.

For separate colors write.

GLOXINIA, Giant mixed, 1000 seeds, \$1.00; 1/2 pkt., 60c. French Hybrids, 1000 seeds, 85c; 1/2 pkt., 50c.

GYPSOPHILA, Hardy Double, White, oz., \$2.00; pkt., 50c.

LOBELIA, Gracilis Erecta, Blue or White, T. P., 35c; 1/2 oz., 50c.

LUPINES, Polyphyllus, Hardy Blue or White, T. P., 15c; oz., 30c.

PANSY, Giant Exhibition, mixed, T. P., 50c; oz., \$4.00.

PETUNIA, Finest Double, Fringed, 1000 seeds, \$1.50; 1/2 pkt., 85c.

PRIMULA, Special Strain, Auricula, finest mixed, pkt., 40c; 1/2 oz., \$1.50. Obconica, New Giants, mixed, 1000 seeds, \$1.75; 1/2 pkt., \$1.00. Finest Chinese Fringed, 1000 seeds, \$2.50; 1/2 pkt., \$1.50.

SALVIA Splendens, T. P., 20c; 1/2 oz., 60c; oz., \$1.75.

VERBENA, Finest mixed giants, pkt., 25c; 1/2 oz., 60c; oz., \$1.00.

WALLFLOWER, Annual mixed, T. P., 15c; oz., 50c.

JOHN L. LOCKARD, FLORIST-SEEDSMAN,
Mountville, Pa.

Seeds: Primula Obconica Gigantea, lathhouse grown; quality, high germination our aim; colors, shell, light, cerise, bright pink, 1921 summer crop; 10,000 seeds, \$7.50; 5,000, \$4.00. Try us.

Belvedere Nursery Co., Santa Barbara, Cal.

FINEST NORTHERN GROWN SEEDS.

Queen of the Market, white, pink, rose, lavender, light blue, purple, or mixed, 1/2 oz., 85c; 1/4 oz., 55c; 1 oz., \$1.00.

Early Wonder, light rose-pink (extra early Hohenzollern true); the best and largest early Aster, 1/2 oz., 45c; 1/4 oz., 75c; 1/2 oz., \$1.25; 1 oz., \$2.00.

Royal, The best early branching, white, shell-pink, lavender-pink, lavender, rose, purple, or mixed, 1/16 oz., 25c; 1/4 oz., 40c; 1/2 oz., 75c; 1 oz., \$1.25; 1 oz., \$2.00.

Lavender Gem, 1/16 oz., 85c; 1/4 oz., 65c; 1/2 oz., \$1.00; 1 oz., \$2.00.

Mikado, white, rose, lavender-pink (Rochester), lavender, purple, or mixed, 1/16 oz., 25c; 1/4 oz., 40c; 1/2 oz., 75c; 1 oz., \$1.25; 1 oz., \$2.00.

Imperial, upright-branching, Purity, Day-break, Rose or mixed, 1/16 oz., 25c; 1/4 oz., 40c; 1/2 oz., 75c; 1 oz., \$1.25; 1 oz., \$2.00.

Late Branching, white, pink, lavender-pink, lavender, purple, violet, crimson, peach blossom, or mixed, 1/2 oz., 20c; 1/4 oz., 35c; 1/2 oz., 55c; 1 oz., \$1.00.

Giant Branching Comet, the best main crop Comet Aster, white, rose, shell-pink, lavender, purple, 1/16 oz., 85c; 1/4 oz., 65c; 1/2 oz., 85c; 1 oz., \$1.25; 1 oz., \$2.50.

Delphinium Belladonna, finest selected light blue, 1/4 oz., 75c; 1/2 oz., \$1.50; 1 oz., \$3.00.

Delphinium Bellamora, finest dark blues, same everblooming strain as Belladonna, same price.

Delphinium Excelsior Gold Medal, single and double hybrids in all shades, finest English, 1/4 oz., 85c; 1/2 oz., \$1.35; 1 oz., \$2.50.

PLANTS OF DELPHINIUM BELLADONNA.

Selected light blues from our 2-year-old seed block, \$8.00 per 100; 1-year-old, \$4.00 per 100.

Write for full list of perennial seeds, bulbs and plants.

RALPH E. HUNTINGTON, PAINESVILLE, O.

HYBRIDIZED DAHLIA SEED.

This seed is raised from the most up-to-date Dahlias in existence. No place in the world have Dahlias been brought up to such perfection as they have been around San Francisco. This mixture contains all colors and types of Peony, Cactus and Decorative varieties. Our rainless California summers make it possible to get seed even from the very double varieties, a result extremely difficult in States where it is rainy during the time when the seed should set.

The seed we sent out in previous years was highly praised by all who raised Dahlias from it, but this seed is far superior to what we have sent out in previous years. The seedlings will commence to flower two months after sowing and almost a month earlier than plants raised from bulbs.

Price per 100 seed.....\$1.00
Price per 100 seed, fancy selected..... 3.00
Walden, N. Y., Feb. 14, 1921.

Richard Diener Co., Kentfield, Cal.

Gentlemen: The Dahlia Seed received from you last year turned out fine. Could not think Dahlias could be grown from seed in such short time. Had some very fine blooms. One yellow Peony flowered that was extra fine, some 8 inches and a clear canary-yellow. Everyone who saw it was amazed at the size grown from seed. Had a clear flesh-pink; beautiful under lamp light. Respectfully,

Wm. McBrier.

RICHARD DIENER COMPANY, INC.,
Kentfield, Cal.

CABBAGE AND CAULIFLOWER SEEDS

Grown by the best growers in Denmark from the best strains.

We import direct, therefore able to sell at low prices.

You can depend on our seeds.

CAULIFLOWER

\$1.25 per oz., \$18.00 per lb.

Extra Early Dwarf Erfurt

Early Snowball

Giant Dry Weather

Danish Perfection

CABBAGE

\$1.75 per lb.

Early Jersey Wakefield

Early Winningstadt

Copenhagen Market

Danish Ballhead Short Stem

Danish Roundhead

Danish Ballhead Tall Stem

Premium Late Flat Dutch

Mammoth Rock Red, \$2.00 per lb.

Danish Dark Red Stone, \$2.00 per lb.

STANDARD SEED CO., RACINE, WIS.

CALENDULA ORANGE KING.

Grow your own plants from seed. The variety we are offering is the true Orange King.

Oz., 40c; per pound, \$4.50.

SALVIA AMERICA.

This new variety is deserving of your attention, the freest and most continuous bloomer, uniform in growth. Trade packet, \$1.00; per oz., \$4.00.

BEGONIAS.

Gracilis Luminosa; Semperflorens, Tall, mixed; Semperflorens, Dwarf, mixed, trade packet, \$1.00.

MAISON SEED CO.,
Third at Townsend St., San Francisco, Cal.

FLORISTS' FLOWER SEEDS.

Send for our new complete list.

It offers the world's best.

AMERICAN BULB CO.,
Chicago, Ill.

Asparagus Sprengeri seed, 1922 crop, lathhouse-grown, hand picked and cleaned, \$1.25 per 1000; 5000, \$5.00; \$7.50 per lb. H. Bailey, R. F. D. 6, Box 354, Los Angeles, Cal.

SEEDS—Continued

ASPARAGUS PLUMOSUS NANUS SEEDS.
New crop, live, vigorous seeds of true Nanus type. Will make quick-growing, profitable plants. Immediate delivery. Satisfaction guaranteed.
1000 seeds \$1.50
5000 seeds 6.00
Per pound 12.50

ASPARAGUS SPRENGERI SEEDS.
1000 seeds \$1.00
2000 seeds 1.75
5000 seeds 5.00
Per pound 7.00

SEVIN-VINCENT CO.,
612 Washington St., San Francisco, Cal.

Cabbage seed: Best Danish-grown, at \$1.35 per lb. All-Head Early, All Seasons, Charleston Wakefield, Danish Ballhead, Drumhead Savoy, Early Flat Dutch, Early Jersey Wakefield, Early Brunswick, Glory of Enkhuizen, Premium Late Flat Dutch, Succession, Surehead, Winnigstadt, \$1.35 per lb., postpaid, in lots of 10 lbs. or more; smaller quantities, \$1.50 per lb. Fractions of pounds at 80c per half pound; 45c per quarter pound, or 15c per ounce, postpaid. Cash must accompany all orders at these prices. Burgess Seed & Plant Co., Wholesale Dept., Galesburg, Mich.

SEASONABLE SEEDS.

Ornamental Trees: One trade pkt. each, Aca-cias Baileyana and Podalyriaefolia, Camphor, Pepper and Parkinsonia, 5 pkts. for \$1.00. 1 pkt. Genista Pendula, Bridal Veil, 25c; Asparagus Plumosa, 1000 seeds, \$2.00; Asparagus Sprengeri, 1000 seeds, \$1.00.

Palms, 6 varieties, 100 seeds each, Corypha Australis, Senforthis Elegans, Cocos Plumosa, Phoenix Canariensis, Cocos Australis, Chamaerops Excelsa for \$4.00.

GEORGE LEAVER,

P. O. Box 1049, Los Angeles, Cal.

NEW CALENDULA GLOWING GOLD.

The best variety for greenhouse forcing. Now offered for the first time. The largest blossoms ever grown. Long, strong stems. Always comes double. Rich glowing gold in color. The very finest for cut flowers.

Trade packet, 75c; ounce, \$4.00.

ASK FOR OUR WHOLESALE FLOWER SEED LIST.

H. W. BUCKBEE,

Rockford, Ill.

BORDER CARNATION SEED.

Finest English; hand saved from my renowned collection, which won, in 1921, the Carnation Society's silver cup, 4 gold medals and 20 first prizes. 1 pkt., 300 seeds, \$1.00; 700 seeds, \$2.00.

H. WOOLMAN,

Shirley Carnation Gardens, Shirley, England.

True Nancy Hall and Yellow Jersey seed Sweet Potatoes; small to medium seed that will grow lots of plants; book your order now; ship when wanted, 1½ bushel box, \$2.25; 5 boxes, 7½ bushels, \$10.00 as long as they last. Red Bermudas, 5c per lb. Schmidt and Walther, Sta. R, Box 8, Jefferson City, Mo.

DELPHINIUM BELLADONNA

and

DELPHINIUM BELLAMOSA.

True, fresh, 1921 seed.

\$2.00 per oz.; \$25.00 per lb.

Delphinium Double English Hybrids, same price. CARL HAGENBURGER, MENTOR, O.

DOWNER'S NEW LUPINES,

POLYPHYLLUS VARIETY.

Sensation of the Chelsea flower show last summer. Best named varieties, mixed, 1 pkt., 60 seeds, \$1.00; 1 oz., \$5.00.

G. R. DOWNER,

Drayton Manor Nur., Chichester, England.

Delphinium Belladonna, fresh seed, best type, \$2.00 per oz.

Delphinium Gold Medal Hybrids, large, fine colors, \$1.00 per oz.

Wm. F. Krueger, 516 Potter St., Toledo, O.

CHRISTMAS CHERRY SEED.

Grow your own Cherries! Cleveland, the best grown, large cherries, 50c per packet of about 500 seeds. Cash.

C. L. REESE, SPRINGFIELD, O.

Aster Seed, Late-branching, white, shell-pink, purple, lavender, \$1.00 per oz.; fractions of oz. at same rate, postpaid. W. S. Mudge, Enterprise Greenhouses, Gasport, N. Y.

Sweet Peas, finest mixture of Spencers, \$1.00 per lb., postpaid. Burgess Seed & Plant Co., Wholesale Dept., Galesburg, Mich.

Seeds: Write for our complete list of seasonable seed. You will find it worth having. S. S. Skidelsky & Co., 50 Park Place, New York.

Seeds: Send for our 1922 list of shrub seeds; cleaned from pulp and skins; ready for fall 1922 planting. A. H. & N. M. Lake, Marshfield, Wis.

Hollyberry Cherry seed, 50c per trade packet. Abbey Avenue Greenhouses, Dayton, O.

Wanted—From fifty to one hundred pounds, good, sound Asparagus Plumosa Nanus seed. Rugg Spring Nurseries, Okahumpka, Fla.

SHAMROCKS

Shamrocks, 2-in., \$5.00 per 100; 2½-in., \$7.00 per 100. Little green pails, \$17.50 per 100. S. S. Skidelsky & Co., 50 Park Place, New York.

Shamrocks, true Irish green XXX, 2½-in., \$6.00 per 100. John F. Rupp, Shiremanstown, Pa.

SHAMROCKS READY NOW.

2-in. pots \$ 5.00 per 100
2½-in. pots 7.50 per 100
Little Green Pails 17.50 per 100

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

SHAMROCK PLANTS.

Extra strong pot-bound plants from 3-in. pots, with about 50 green leaves to each plant, at \$3.00 per doz., \$20.00 per 100. Cash, please. H. SCHLACHTER, ST. BERNARD, O.

Shamrock, 1½-in. pots, \$6.00 per 100, \$50.00 per 1000; 500 at 1000 rate. Frank Oechalia, 4911 W. Quincy St., Chicago, Ill.

Shamrocks, fine 2-in., \$4.00 per 100. Cash. M. S. Eitter, Shiremanstown, Pa.

SMILAX

Smilax, strong 2¼-in., \$4.00 per 100, \$35.00 per 1000; strong 3¼-in., only a few, \$8.00 per 100. S. S. Skidelsky & Co., 50 Park Place, New York.

Smilax, strong, branched, out of 2¼-in. pots, \$5.00 per 100, \$45.00 per 1000. Cash. E. B. Morgan Floral Co., Paxton, Ill.

Smilax from 2-in. pots, \$3.00 per 100. E. Rawlings, Wholesale Grower, Allegany, N. Y.

Smilax seedlings, 50c per 100, \$4.50 per 1000, prepaid. L. J. Rowe, Titusville, Pa.

Smilax, extra strong 2¼-in., \$45.00 per 1000. Baur Floral Co., Erie, Pa.

SNAPDRAGONS

JUST RIGHT TO PLANT.

Snapdragons, topped and branching. Free from rust. Ramsburg's seed only. "How to avoid rust" circular for the asking. No trouble with rust if you follow directions. Samples by mail for 25c if desired.

Silver Pink, standard light pink.

Keystone, best dark pink.

Nelrose, like Keystone but more dwarf.

Light Pink.

Buxton's clear pink, lighter than Keystone.

White, pure white, large fine flower.

Yellow, pure yellow, large fine flower, also

Scarlet, Garnet and Fancy Mixed.

\$5.00 per 100, \$45.00 per 1000.

Cash, or good references.

GENEVA FLORAL CO., GENEVA, N. Y.

SNAPDRAGON PLANTS.

Well established in 2½-in. pots, twice pinched back and very strong, yellow and white, \$5.00 per 100, \$45.00 per 1000. Satisfaction guaranteed.

T. G. OWEN & SON,

Wholesale Florists, Columbus, Miss.

SNAPDRAGONS, 2¼-IN. POTS.

Silver Pink, Keystone, Giant Yellow, Giant White and Nelrose, \$6.00 per 100.

NEW VARIETIES.

Orlando, terra cotta; also Golden Delight, \$8.00 per 100.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

Snapdragons, strong, 10-week-old plants; Silver Pink; Giant Yellow; and Giant White, \$1.25 per 100, \$11.00 per 1000.

Special mixture of tall, large flowering varieties, \$1.10 per 100, \$9.00 per 1000. Cash, please. Elgin Plant Co., Elgin, Ill.

SNAPDRAGONS.

Keystone, pinched, 2¼-in. \$5.00 Per 100 Per 1000
Red, very fine 5.00 45.00

SCHMIDT & MEINE,

3121 Market St., Youngstown, O.

Snapdragons: Now is the time to fill in your spare places in the Carnation beds and other vacant places, and have plenty of blooms; fine 2¼-in. stock, mostly Silver Pink; absolutely free from rust, \$4.00 per 100, or 300 for \$10.00. Cash. C. P. Bethards, Springfield, O.

SNAPDRAGON SILVER PINK.

Transplanted and topped,

2-in., ready to shift,

\$5.00 per 100.

THE IMLAY CO., ZANESVILLE, O.

SNAPDRAGONS.

Keystone, Silver Pink and Nelrose,

2¼-in., \$5.00 per 100, \$45.00 per 1000.

WILLIAM F. KASTING CO.,

568 Washington St., Buffalo, N. Y.

Snapdragons, Golden Pink Queen, best of all, Silver Pink, Keystone, White and Yellow, clean, healthy, well branched stock from Ramsburg's seed, 2¼-in., \$3.00 per 100. To make room. Cash, please. C. A. Haley, Yellow Springs, O.

Snapdragons, Phelps' White, Phelps' Yellow, Keystone, Nelrose and Silver Pink, clean healthy stock, strong 2¼-in. plants, \$5.50 per 100, \$50.00 per 1000. S. S. Skidelsky & Co., 50 Park Place New York.

Snapdragons, Rose Queen, Golden Queen, Daphne, Defiance, Mont Blanc, all choicest cut flower varieties, 2-in., \$3.50 per 100, \$30.00 per 1000. Cash, please. Green Floral Co., Box 15, Dallas, Tex.

Snapdragons, Silver Pink seedlings, Ramsburg's strain, 2¼-in., \$4.00 per 100; Yellow seedlings, 2½-in. strong plants, \$3.00 per 100. Cash. W. A. Ballou, Wheaton, Ill.

Snapdragons, Silver Pink and Dreer's pink, white, yellow and red; fine for summer bloom, 2¼-in., \$5.00 per 100. Strong plants. Henry Smith Floral Co., Grand Rapids, Mich.

Snapdragons, Silver Pink and Nelrose, assorted; good, strong, pinched plants, \$4.00 per 100. Cash. Ralph W. Ward, Lawrence, Kan.

Snapdragons, Silver Pink, Golden Queen, White, bushy 2¼-in., \$4.00 per 100. Burdell Floral Co., Bowling Green, Ky.

Snapdragons, pink and yellow; 2½-in. stock \$4.00 per 100. Cash. Wheat & Shelnutt, Inc., Columbus, Ga.

Snapdragon seedlings, Semi-dwarf, mixed, 75 per 100, \$6.00 per 1000, prepaid. F. Danley, Macomb, Ill.

Snapdragons, mixed, mostly pinks, good 2-in. stock, \$3.00 per 100. Brown's Greenhouses, Clyde, O.

Snapdragons, Silver Pink; strong plants, 2-in. \$3.00 per 100. Quentin Floral Co., St. Joseph, Mo.

STEVIAS

STEVIA DOUBLE DWARF.

Rooted cuttings, \$2.00 per 100, \$18.00 per 1000; 2¼-in. pots, ready March, \$6.00 per 100, \$50.00 per 1000.

ROMAN J. IRWIN,

43 West 18th St., New York, N. Y.

Stevias, variegated, much better than the green leaved; spikes 2 to 3 feet long; a long cropper and a good keeper when cut, and a heavy producer. March and April delivery. Rooted cuttings, \$5.00 per 100, postpaid. Cash with order. M. Langohr, Bozeman, Mont.

Stevia Double White stock plants, 6-in., 10c; 2¼-in., 4c. Cash. Hammerschmidt & Clark, Medina, O.

Stevias, rooted cuttings, \$2.00 per 100, \$18.00 per 1000. Otto P. Krueger, Toledo, O.

Stevia Dwarf Double, rooted cuttings, \$1.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

STOCKS

Stocks, Beauty of Nice, Princess Alice, Queen Alexandra, best strain; fine, strong plants, 2¼-in., \$3.00 per 100, \$27.50 per 1000. J. C. Schmidt, Bristol, Pa.

LENOX, THREE COLORS.

2¼-in. \$3.00 per 100, \$75.00 per 1000

WILLIAM F. KASTING CO.,

568 Washington St., Buffalo, N. Y.

Stocks, Beauty of Nice, 2¼-in.; light-pink, rose, white and lavender, \$5.00 per 100. Tarentum Greenhouses, Tarentum, Pa.

Ten-Week Stocks, white and red; out of 2¼-in. pots, \$5.00 per 100. Quick shipment. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

STRAWBERRY PLANTS

AROMA, BRANDYWINE, BUBACH, BIG JOE, Corsican, Campbell's Early, Jersey Giant, Klondike, Lady Cornelle, Marshall, Missionary, New York, Parsons' Beauty, Sample, Success, Dunlap, Uncle Jim, Wm. Belt, 70c per 100, \$4.00 per 1000. Progressive Everbearing, \$1.20 per 100, \$10.00 per 1000. Cash with order. Spring delivery. Packing free.

BUNTING'S NURSERIES,

Box 6, Selbyville, Del.

Strawberry plants, Brandywine, Chesapeake, Aroma, Campbell's Early, Early Jersey Giant, Early Ozark, Gandy, Glen Mary, Joe Johnson, Premier, Klondike, Marshall, Nick Ohmer, Norwood, Ryckman, Success, Senator Dunlap, Stevens' Late Champion and Wm. Belt, \$1.00 per 100, \$7.00 per 1000; Progressive Everbearing, \$1.90 per 100, \$12.75 per 1000. Harry J. Squires, Good Ground, N. Y.

PROGRESSIVE EVERBEARING

Northern-grown Strawberry plants,

\$10.00 per 1000.

Spring delivery. Cash with order.

Ask for special prices on large quantities.

BURMEISTER & HARTUNG,

Onekama, Mich.

STRAWBERRY PLANTS.

Dr. Burrill, Gibson, Haverland and Senator Dunlap, \$5.00 per 1000. Fine plants; place your order now.

Packing free. Cash with order.

H. TREDWAY & SONS, R. R. 3, DAYTON, O.

Strawberry plants, Senator Dunlap, thrifty, young plants fresh dug, \$4.50 per 1000. Special price on large quantities. Packing free. Cash, please. Fred Wiseman, Macomb, Ill.

Strawberry plants, Senator Dunlap, \$6.00 per 1000; Progressive Everbearing and Superb, \$10.00 per 1000. Ship at once.

D. Hall, Kennard, Neb.

Strawberries, Klondike, Lady Thompson and Missionary, the 3 best, standard, reliable varieties, strong, healthy plants, \$5.00 per 1000. Elms Plantation Co., Roper, N. C.

Strawberry plants, Progressive Everbearing, \$1.50 per 100, \$10.00 per 1000. Basil Perry, R. R. No. 10, Georgetown, Del.

SWAINSONAS

SWAINSONA ALBA.

2¼-in., \$5.00 per 100; 3-in., \$8.00

per 100; 4-in., \$15.00 per 100.

ROSEMONT GARDENS.

116 Dexter Ave., Montgomery, Ala.

Swainsonas, white; strong 2¼-in. pots, ready to shift, \$10.00 per 100. Excellent stock. Freeport Floral Co., Freeport, Ill.

Swainsonas, strong 2¼-in., \$10.00 per 100. F. L. Lanson, Florist, Council Bluffs, Ia.

Swainsonas, white; strong 2-in., \$3.00 per 100. Wise Adkisson, Greenville, Tex.

TRADESCANTIAS

TRADESCANTIAS.

Rooted cuttings, red\$1.25 per 100
2 1/4-in. 3.00 per 100
Good plants. Cash, please.

BEZDEK GREENHOUSES, CEDAR RAPIDS, IA.

TRADESCANTIAS.

Three varieties, rooted cuttings, \$1.25 per 100; 2 1/4-in., \$4.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

Tradescantias, Zebrina and Striata, rooted cuttings, \$1.50 per 100, parcel post prepaid; 2-in. pots, \$2.00 per 100 by express. Cash.
Henry G. Norton, Box 5, Perry, O.

Tradescantias, 3 colors, rooted cuttings, \$1.50 per 100; 2 1/4-in., 3 to a pot, \$5.00 per 100. Home Florists, Cor. Harrison St. and Wenonah Ave., Oak Park, Ill.

Tradescantias, red; rooted cuttings, \$1.25 per 100; bushy 2-in., \$3.00 per 100.
Wm. F. Krueger, Toledo, O.

Tradescantias, or Wandering Jew, Tricolor, rooted cuttings, \$1.50 per 100, postpaid and insured. The East Lawn Gardens, Urbana, O.

Tradescantia, or Wandering Jew, yellow; rooted cuttings, \$1.50 per 100, prepaid. Cash.
Royston & Fenton, Evansville, Ind.

TUBEROSES

DWARF EXCELSIOR PEARL, DOUBLE.

3 to 4-inch.....\$2.75 per 100, \$22.00 per 1000
4 to 6-inch..... 3.50 per 100, 30.00 per 1000

ARMSTRONG SINGLE.

First size, large.... 2.75 per 100, 20.00 per 1000

AMERICAN BULB CO.

172 N. Wabash Ave., Chicago, Ill.

Mexican Tuberose; 75,000 A No. 1 bulbs ready now; \$2.00 per 100, \$18.00 per 1000; blooming size, \$12.00 per 1000. Can ship by first express. Cash, please.

Alvin Cape Jessamine & Floral Co., Alvin, Tex.

Tuberose: Booking overblooming Mexican Tuberose bulbs, first size, \$2.00 per 100, \$15.00 per 1000. First class stock.

Satex Seed Co., San Antonio, Tex.

UMBRELLA PLANTS

Umbrella plants, extra good 2-in., 4c. L. G. Brown, 35th St. and Kensington Ave., Kansas City, Mo.

VEGETABLE PLANTS

DIENER TOMATO SEEDLINGS.

Strong, healthy, from Michigan grown extra selected seed. This tomato has so far lived up to producer's claims of rot-proof, blight-proof and drought-proof. Produced 21 tons per acre for me on mediocre soil last summer. Give your customers something good. Strong seedlings postpaid anywhere, 75c per 100, \$3.00 per 500, \$5.00 per 1000. Immediate delivery.

R. M. CHAMPE, GROWER,

Walled Lake, Mich.

FROSTPROOF CABBAGE PLANTS.

Extra fine stocky plants will stand hard cold: Early Jersey and Charleston Wakefield, Succession, Flat Dutch: Prepaid mail, 200, 60c; 500, \$1.25; 1000, \$2.25. Express, 2000, \$3.00; 5000 \$6.25; 10,000, \$10.00. Immediate or future shipment. Delivery guaranteed. Send for price list: Tomato, Sweet Potato and other open field-grown plants.

PARKER FARMS, ATLANTA, GA.

10,000 BONNY BEST TOMATO PLANTS.

Grown and transplanted in sterilized soil from extra selected high priced seeds to secure uniform and early fruit.

These plants will not transfer disease to your beds, which is costly.

Do not take chances!

\$1.25 per 100, \$10.00 per 1000.

H. J. POTOMKIN, MUNCIE, IND.

RELIABLE FROSTPROOF CABBAGE

Plants of all varieties; declared free from disease by State Crop Pest Inspector; price, 50c per 100 by mail prepaid and insured; by express, charges collect, \$1.50 per 100. Assorted as you wish. Count and delivery guaranteed. Write for price in 100,000 lots.

ALFRED JOUANNET, MT. PLEASANT, S. O.

TOMATO PLANTS.

Bonny Best, Stoke's select strain,

for greenhouse forcing.

Transplanted plants

grown in sterilized soil,

\$1.50 per 100, \$12.50 per 1000.

JOHN M. SHERRERD,

Clinton, N. J.

Tomato plants: Bonny Best and John Baer, transplants, \$1.10 per 100, \$9.00 per 1000, postpaid; seedlings, \$2.50 per 1000. Ready now. Orders taken for future deliveries.

Peppers, Neopolitan, same price as Tomatoes. The Thumb Nursery, Marlette, Mich.

Grand Rapids Lettuce seedlings, \$1.20 per 1000, prepaid; transplanted, \$3.50 per 1000. Shipped the day we get your order. Your money back if not satisfied.

Henry Dumke, Marseilles, Ill.

Grand Rapids Lettuce, 5000 transplanted plants, \$3.00 per 1000. Cash, please.

O. R. Willis & Sons, Greenville, O.

Grand Rapids Lettuce, fine, strong, transplanted plants, \$3.50 per 1000. Cash, please.

M. E. Soudry, Girard, Kan.

Boney's strain of Comet Tomato plants for greenhouse forcing, ready now and later, 2 1/4-in. potted plants, \$3.00 per 100, \$25.00 per 1000. Cash, please.

C. Warren Swayne, West Grove, Pa.

Tomato plants; Bonny Best, John Baer and Chalk's seedlings, \$2.50 per 1000; transplants, \$1.50 per 100.

Carrollton Greenhouses, Carrollton, O.

Grand Rapids Lettuce plants, strong, clean, stocky plants from choice strain of seed, ready for immediate delivery, \$2.50 per 1000.

Elms Plantation Co., Roper, N. O.

John Baer Tomatoes, 2 1/4-in. pots, \$2.50 per 100, \$22.50 per 1000.

Willard H. Grant, Watkins, N. Y.

Tomato plants, Bonny Best and John Baer, strong, stocky, out of 2-in. pots, \$2.50 per 100. Cash, please. J. F. Kolwes, Tivoli, N. Y.

Horseradish roots, Bohemian or Maliner Kren, the largest variety, \$1.50 per 100, \$11.00 per 1000. Harry J. Squires, Good Ground, N. Y.

Grand Rapids Lettuce plants, twice transplanted; best, \$3.50 per 1000.

Marysville Floral Co., Marysville, O.

Grand Rapids Lettuce plants, \$2.00 per 1000; also transplanted, \$3.75 per 1000.

D. Hall, Kennard, Neb.

Rhubarb, strong plants, 7c each.

L. F. Dintelmann, Belleville, Ill.

Wanted—25,000 or less Grand Rapids Lettuce plants. Send sample and price at once.

A. J. Kernstein, Elgra, Ill.

VERBENAS

100,000 VERBENA MAMMOTH SEEDLINGS. White, Pink, Red, Firefly, Defiance and Blue, all labeled and true to name, just right for potting up, or transplanting; these will come in bloom early and make excellent stock, \$6.00 per 1000, prepaid.

See Salvia and Calendula.

H. J. POTOMKIN, MUNCIE, IND.

LEMON VERBENA.

2 1/4-in., \$5.00 per 100, \$45.00 per 1000.

THE GOOD & REESE CO.,

The largest Rose growers in the World, Department A, Springfield, O.

Verbenas, Dreer's Mammoth, large transplanted plants, mixed colors, ready for 2 1/4-in., \$1.00 per 100, postpaid, \$8.00 per 1000.

Edward Whitton, Utica, N. Y.

LEMON VERBENA.

2-in. pots, \$5.00; 3-in. pots, \$7.00 per 100.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

Lavender Verbena, 2 1/4-in. stock, \$3.00 per 100. Cash.

Wheat & Shelnutt, Inc., Columbus, Ga.

Verbena seedlings, Livingston's Mammoth Mixed, 75c per 100, \$6.00 per 1000, prepaid.

F. Danley, Macomb, Ill.

Verbenas, red, white and pink; choice varieties; not seedlings; strong 2-in., \$3.00 per 100. Wise Adkisson, Greenville, Tex.

Verbenas, named, red, white, pink and blue; rooted cuttings, 1 1/4c prepaid; 2-in., 3c.

C. Humfeld, Clay Center, Kan.

Verbenas, pink, white and red, rooted cuttings, \$1.50 per 100, \$14.00 per 1000.

S. D. Brant, Clay Center, Kan.

Verbena seedlings, all transplanted and ready for 2 1/4-in. pots, all colors, \$1.25 per 100, \$10.00 per 1000.

S. A. Pinkstone, Utica, N. Y.

Scarlet Verbena, 2-in., \$3.00 per 100; rooted cuttings, (8 days notice) \$1.00 per 100, \$9.00 per 1000.

Bird Forrest, Waxahatchie, Tex.

Verbena Mammoth, 50c per 100, \$3.50 per 1000, prepaid.

L. J. Rowe, Titusville, Pa.

ALBUM OF DESIGNS, \$1.25 postpaid. Florists' Publishing Co., Chicago.

VERONICAS

Veronica Longifolia Subsessilis, the beautiful Blue Bird flower. Stock is limited. Order now, 2-year, \$9.00 per 100.

Thomas Murphy, Painesville, O.

VINCAS

VINCAS, VARIEGATED.

2-in. grown from field layers.

\$4.00 per 100, \$35.00 per 1000.

Booking orders on 3-in. for March

delivery, \$8.00 per 100, \$75.00 per 1000.

Cash with order.

WESTWOOD FLOWER & PLANT CO., Lynam St. near Hoover Ave., Dayton, O.

VINCA VARIEGATA.

Strong rooted cuttings.....\$ 2.00 per 100
Strong rooted cuttings..... 15.00 per 1000
Strong 4-in. 12.00 per 100
Extra strong, 4-in. 15.00 per 100

No packing charge. Cash.

THE IMLAY CO., ZANESVILLE, O.

VARIEGATED VINCAS.

Rooted cuttings, \$2.00 per 100, \$17.50 per 1000; 2 1/4-in. pots, \$6.00 per 100, \$50.00 per 1000; bushy, cut back, 4-in. pots, \$14.00 per 100; green and variegated, 3-in. pots, \$10.00 per 100.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

Vinca Variegata, extra strong plants ready for shift, 2-in., \$4.00 per 100; 2 1/2-in., 6c each; 4-in., \$15.00 per 100.

Groves Floral Co., Atchison, Kan.

VINCA ROOTED CUTTINGS.

GREEN AND VARIEGATED.

\$2.00 per 100, \$18.00 per 1000.

VARIEGATED.

2 1/4-in.....\$4.00 per 100, \$35.00 per 1000
3-in..... 8.00 per 100, 70.00 per 1000
THE ELITCH GARDENS CO., DENVER, COLO.

VINCA VARIEGATA.

These will surely please you.

Extra strong 2 1/4-in., fall potted field-tips, 2 to 4 leads, \$4.00 per 100, \$35.00 per 1000.

O. B. ULERY,

1325 Maiden Lane, Springfield, O.

VINCA VARIEGATA.

Strong 2-in., ready for shift, \$4.00 per 100, \$35.00 per 1000. Cash.

MUSKOGEE CARNATION CO.,

Muskogee, Okla.

VINCAS, VARIEGATED.

Strong, healthy plants, out of 3 1/2-in., most plants have from 8 to 15 shoots, \$15.00 per 100, \$140.00 per 1000. Cash.

FOREST H. MEEK, NEW CASTLE, IND.

VINCA VARIEGATA.

Extra fine, strong plants, in nice growth. 2 1/4 in., \$5.00 per 100, \$45.00 per 1000.

A splendid profit to report in 3-in. now.

GULLETT & SONS, LINCOLN, ILL.

Vincas, variegated, strong rooted cuttings, \$2.00 per 100, \$15.00 per 1000; strong 2 1/4-in., \$5.00 per 100, \$45.00 per 1000; 3-in., \$8.00 per 100, \$75.00 per 1000; 4-in., \$15.00 per 100.

S. B. Skidelsky & Co., 50 Park Place, New York.

150,000 Vinca Variegata, 4-in. pots, \$15.00; 3 1/2-in., \$13.00; 3-in., \$10.00; 2 1/4-in., \$5.00 per 100. Will ship at once or after Easter as desired. Alonzo J. Bryan, Wholesale Florist, Washington, N. J.

VINCA VARIEGATA

Rooted cuttings,

\$1.75 per 100, \$15.00 per 1000.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

VINCA VARIEGATA.

10,000 extra strong 2-in.; this stock will surely please you at \$5.00 per 100. Cash.

C. L. HUMPHREY, ZANESVILLE, O.

Vinca Major Variegata, from field-grown plants, 5 to 12 leads, just the thing for large plants for spring, 3 1/2-in., \$12.00 per 100. Cash. Packing free. Valley View Gardens, Tiffin, O.

Vinca Variegata, stock will average 10 leads, 3 1/2-in. ready for shift, \$15.00 per 100. Sample on request. Cash with order.

George T. Clarke, Auburn, N. Y.

Vinca Variegata, a few early field tips; strong 3-in., \$8.00 per 100; 2 1/2-in., \$6.00 per 100; 2-in., \$5.00 per 100.

The East Lawn Gardens, Urbana, O.

Vinca Variegata, rooted cuttings, extra fine stock, \$1.75 per 100, \$15.00 per 1000; 2 1/4-in., \$4.00 per 100, \$30.00 per 1000.

The West Hill Greenhouses, Fredonia, N. Y.

Vincas, variegated, bushy 2 1/4-in. ready for 3-in., \$5.00 per 100; 200 for \$9.00, \$40.00 per 1000. Chas. Whitton, York St. and Gray Ave., Utica, N. Y.

Vincas, rooted cuttings, \$2.00 per 100, \$15.00 per 1000; 2 1/4-in., \$4.00 per 100, \$35.00 per 1000; 3-in., \$7.00 per 100, \$60.00 per 1000.

D. R. Herron, Olean, N. Y.

Vincas, variegated, bushy 2-in., \$4.00 per 100; 4-in., \$12.00 per 100. Carefully packed in corrugated cartons. Cash.

Joseph Bancroft & Son, Cedar Falls, Ia.

Vinca Variegata, extra heavy 3-in. ready for 4-in., \$8.00 per 100, \$75.00 per 1000.

Anderson Floral Co., 515 John St., Anderson, Ind.

Vincas, variegated, 2-in. ready for 3-in., \$4.00 per 100. Cash with order.

Marion Floral Co., Marion, Ind.

Vinca Variegata, strong plants, 4-in., \$25.00 per 100. Cash with order.

France & Vandegrift, Monroe, Mich.

Vinca Periwinkle, only a few hundred, \$4.00 per 100. Cash.

Ralph W. Ward, Lawrence, Kan.

Vincas, extra fine 2-in., \$4.50 per 100, \$40.00 per 1000. Arthur J. Grupe, 1 Arthur St., Schenectady, N. Y.

Vincas, rooted cuttings, \$1.50 per 100, postpaid. Cash, please.

W. G. Thomas & Sons, Sheffield, Ill.

VINCA VARIEGATA.

Strong 2 1/4-in. ready for 3-in., \$40.00 per 1000.

A. N. KINSMAN, INC., AUSTIN, MINN.

Vincas, variegated, rooted cuttings, \$15.00 per 1000, postpaid; 2 1/4-in., 5c each. These are good.

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Vincas, extra strong rooted cuttings, \$2.00 per 100. Home Florists, Cor. Harrison St. and Wenonah Ave., Oak Park, Ill.

Vinca Variegata, rooted cuttings, \$1.50 per 100. Quick shipment. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

Vinca Variegata, strong rooted cuttings for immediate shipment, \$1.50 per 100, \$12.50 per 1000.

Edward W. Schuster, Crookston, Minn.

Vincas, green and variegated, field-grown layers, \$15.00 per 1000. Cash, please.

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VINCAS -Continued

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- Vinca Variegata, rooted cuttings, \$1.50 per 100. Cash. Byer Bros., Chambersburg, Pa.
- Vincas, variegated, fine 2-in., \$4.00 per 100. Cash. M. S. Etter, Shiremanstown, Pa.
- Vinca Variegata, fine, rooted tip cuttings, \$1.50 per 100. Wagner's Greenhouses, Tiffin, O.
- Vincas, variegated, rooted cuttings, \$2.00 per 100. Holton & Hunkel Co., Milwaukee, Wis.
- Vinca Variegata, rooted cuttings, \$1.50 per 100. Charles Sherwood, Waterloo, Ia.

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- VIOLETS, CLEAN AND HEALTHY.**
- Lady Hume Campbell, Princess of Wales, 2 1/2-in., \$5.00 per 100, \$45.00 per 1000.
- THE GOOD & REESE CO.,**
- The largest Rose growers in the World, Department A, Springfield, O.
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- Rooted runners, \$15.00 per 1000.
- A. WASHBURN & SONS,**
- Bloomington, Ill.

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MUST HAVE ROOM. COME AND SEE THESE PLANTS.

If it's a question of good stock or just a matter of plants, you figure on plants that are over size for size of pots. May be you need a large order. Come and see the following and if not better than you generally get for the same money your fare will be paid back home.

Geraniums, Nutt, 2 1/2-in., 4 1/2-c; rooted cuttings, 2c.

Easter Greeting, lots of them in 2 1/2-in. ready for 3 and 4-in., 7c; Easter Greeting, rooted cuttings, 4c.

Mesembryanthemums, 2 1/2-in., budding, 2 to 4 cuttings on each pot, 4c; rooted cuttings, 3/4c.

Begonias Luminosa and Chatelaine, rooted cuttings, 2 1/2c.

Mums, Diana, Doty, Enguehard and Seidewitz, rooted cuttings, 2c.

Carnations: have 20,000 Enchantress with few Enchantress Supreme, mixed, 2 1/2c; 10,000 Matchless, best white yet, 2c. Can ship same day we get your order. Cash with order at these prices. Fern leaf Dusty Miller seedlings, 1 1/4c.

WM. S. LOHR, OTTAWA, ILL.

ROSES.

100,000.

We offer the following varieties in 2 1/2-in. pots, very fine, strong plants, ready to shift, for \$65.00 per 1000:

Hoosier Beauty, Ophelia, Sunburst, Columbia, White Killarney and Red Radiance.

CARNATIONS.

100,000.

Very strong rooted cuttings in the following varieties for \$35.00 per 1000:

Light-pink Enchantress, Rose Pink, Supreme, Harvard, Matchless and White Enchantress.

FERNS.

30,000.

Strong, healthy Ferns in 2 1/2-in., ready for shift, Macawil, \$35.00 per 1000, Boston and Hillpelt, \$50.00 per 1000.

CYCLAMEN.

The finest strain, in named varieties, 5 to 9 leaves, ready for repotting now in 2 1/2-in. pots, \$60.00 per 1000.

Cash, please.

PENN FLORAL CO., KINGSTON, PA.

IMMEDIATE SHIPMENT.

Cash or references.

	2 1/2-in.	3-in.	4-in.	5-in.
Primula Obconica	5c	8c	18c	35c
Mesembryanthemums ..	5c	...	15c	...
Argenteo-Guttata	6c	8c	18c	...
Corallina de Lucerne	10c	15c	25c	...
Begonia Robusta	5c	...	...	...
Geranium Mixture	5c	8c	...	...
Daisy Marguerite	5c	8c	12c	...
Asparagus Sprengeri ...	4c	8c	15c	...
Cupheas, R. O., 1 1/4c....	4c	6c	...	...
Coleus Trailing Queen,				
R. O., 1 1/4c.....	4c	6c	...	...

Chrysanthemums, rooted cuttings, 8c to 5c. Hollyherry Cherry seed, 50c per trade packet.

ABBY AVENUE GREENHOUSES, DAYTON, O.

Ageratums, Coleus, Bellis Daisies, Vincas, Heliotropes, Asparagus Sprengeri, Stevias, 2-in., \$4.00 per 100; 3-in., \$8.00; Primula Obconica, 4-in., 15c, extra fine, 25c; Rex Begonias, mixed, 3-in., 25c; Aspidistras, 10c per leaf; Dracaena Indivisa, 10c; Cannas, Egandale, bronze, Pennsylvania, Lady Gray, \$2.50 per 100; Geraniums, mixed, 3-in., 8c; rooted cuttings, \$25.00; Vincas, rooted cuttings, \$1.75 per 100, \$15.00 per 1000; Chrysanthemums, rooted cuttings, \$3.50, 2-in., 5c. Cash. See Hydrangea advertisement.

Port Allegany Greenhouses, Port Allegany, Pa.

Tradescantias, or Wandering Jew, variegated, rooted cuttings, \$1.25 per 100.

Impatiens Sultan, mixed colors, mostly dark, strong rooted cuttings, \$1.25 per 100.

Dracaena Indivisa, strong plants, 3-in., 9c; 2 1/2-in., 5c; 2-in., 4c.

Heliotrope, dark, fragrant, strong cuttings, \$1.50 per 100. Cash, please. Joseph Austin, 35th and Park Ave., Kansas City, Mo.

Chrysanthemums, Early Frost, Silver Wedding and Seidewitz, 2000 rooted cuttings, 3c.

Vincas, 1500 rooted cuttings, 2c; Buddleia Magnifica, 1000 2-in., 5c;

1200 Dahlia divisions, 5 sorts under label, 5c. 600 Peony divisions, Festiva, white, 7 1/2c. Immediate delivery. Cash. No packing charge.

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Tradescantia Tricolor, 3-in., 5c; 2 1/2-in. from soil, 2 1/2c; rooted cuttings, \$1.25 per 100.

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Rasperry, Strawberry plants; Spruce, White Pine, Hemlock, Birch and Oak trees. Spring delivery. Strawflowers, Helichrysum and Statice.

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Geranium Mme. Sallerol, strong 2 1/2-in., 6c; Asparagus Sprengeri, 2 1/2-in., 5c.

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To Exchange—Or will sell, Boston and Whitmanil Ferns, 5-in., 40c; 6-in., 60c; Bride's Myrtle, the blooming kind, 5-in. cut back several times, fine stock, 60c; also 25 Sansevieria Zeylanica, 4 1/2-in., perfect plants, 60c each. I need Geraniums, 2 1/2 or 3-in.; Vinca Variegata, 2 1/2 or 3-in.; Lantanas. Or what have you?

Wm. Otto, 1038 Rutledge St., Gary, Ind.

To Exchange—Or will sell; Begonias, Luminosa, Prima Donna, Salmon Queen, 2 1/2-in., \$5.00 per 100; Cinerarias, 2 1/2-in., \$5.00 per 100; Calceolarias, 2 1/2-in., \$8.00; 3-in., \$15.00; 4-in., \$25.00 per 100; Dracaena Indivisa, 4-in., \$20.00 per 100, for Geraniums and Carnations. Or what have you?

Herman Schallhorn, Kalamazoo, Mich.

For Exchange—Or for sale; Hollyhocks, heavy stock, separate colors, \$8.00 per 100. Bellis Daisies, Longfellow and Snowball, heavy transplanted plants, \$8.00 per 1000, for Geraniums, Chrysanthemums, rooted cuttings, Hydrangeas, Vinca Variegata or Whitmanil Ferns.

Manheim Floral Co., Shreveport, La.

To Exchange—Or will sell Yellow Bonnafton, rooted cuttings, \$2.50 per 100, \$20.00 per 1000; large-flowering Single Daisies, out of soil, 2c; 2 1/2-in., 3c; Carnations, Matchless, Aviator and Enchantress, \$20.00 per 1000, for Easter Greeting, Vincas, Gladioli. Or what have you?

Henry Dumke, Marseilles, Ill.

To Exchange—Dahlias, strong divisions, Mina Burtle, Decorative; Bermuda Red, Decorative; Red Fire, Show; Uncertainty, Show; Cherry Beauty, Show, \$7.00 per 100, for Gladioli planting stock or bulbets. What have you to offer? Louis F. Luedtke, 902 Storle Ave., Burlington, Wis.

To Exchange—Cinerarias, 3-in., 10c; Pelargoniums, Easter Greeting, Lucy Becker and Swabian Maid, strong 2 1/2-in., 10c; Mistletoe stock plants, \$6.00 per 100, for fancy Dahlias and Gladioli bulbets.

Herms Floral Co., Portsmouth, O.

To Exchange—Or will sell: Extra strong Cineraria Dreer's Prize Dwarf, 3-in. ready for 4-in. and 5-in., 8c and 10c, for Poltevine and Ricard Geraniums, Gladioli, Dracaena Indivisa, or anything that we can use.

Chas. Werner & Son, Shelbyville, Ind.

To Exchange—America bulbets and planting sizes, also Princepine, planting size and bulbets, want Schwaben and Primulinus Hybrids. Or what have you?

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To Exchange—4000 American Beauty Rose Plants, extra strong and healthy 2-in., ready for shift, for La Detroit or other good varieties.

Geo. Hopp, R. F. D. No. 3, E. Grand Rapids, Mich.

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O. A. Clark, Wayland, Mich.

To Exchange—5000 Carnation White Enchantress, well rooted cuttings, for Vinca Major rooted cuttings, Rose plants any size, Hydrangeas or anything else we can use.

Ackerman Floral Co., Columbus, O.

To Exchange—Primula Obconica in bloom, fine 4-in., 25c each. Cyclamen in bloom, fine 5-in., \$1.00, for spring bedding stock, Pelargoniums, Gladioli, planting size. Or what have you?

L. Karl Gueltig, Belmont Greenhouse, Dayton, O.

To Exchange—200 Carnation Enchantress, 2 1/2-in., for 200 Canna King Humbert, 2 to 3 eyes; even. Parlor Ivy, rooted cuttings, 1c; 2 1/2-in., 3c; 3-in., 4c, for Gladioli 2nd size, or 3-in. Sprengeri.

J. E. Hitz, Franklin, Ind.

To Exchange—Carnations, Chrysanthemums, Vinca Variegata, Dracaenas, Feverfew, Roses, etc., for Gladioli, Dahlias, bulb stock, Pelargoniums or Nursery shrubs.

J. C. Steinhauer, Pittsburg, Kan.

To Exchange—100 Epiphyllums, Christmas Cactus, 4-in., \$25.00 per 100, for Vincas, Geraniums, or for cash. Prefer Mrs. Lawrence Geraniums.

South Side Nursery, Decatur, Ill.

To Exchange—See what we are offering under Chrysanthemums and Mesembryanthemums, for Coleus, Vincas, Geraniums, or anything we can use. C. V. Frueh, R. D. No. 2, Lima, O.

To Exchange—Chrysanthemum cuttings, standard varieties, for Carnation cuttings or perennials or field-grown Roses.

F. J. Norton, Bucyrus, O.

To Exchange—Carnations, Ward, Enchantress and Bassett, rooted cuttings, for Gladioli and Peonies. Fisher's Greenhouse, Sterling, Kan.

To Exchange—1-year-old, bench-grown, strong Easter Greeting, 15c, for 2-in. or 3-in. Geranium Poltevine. Lansing Floral Co., Lansing, Mich.

To Exchange—Carnations, rooted cuttings. See display ad on another page, this issue. Can use good varieties of Gladioli; first, second and third sizes. Furrow & Co., Oklahoma City, Okla.

To Exchange—Chrysanthemum White Chieftain, rooted cuttings, \$2.50 per 100, or will exchange for Unaka, Bonnafton or Carnations.

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Hardwood Ashes, strong, unleached, screened, in 200 lb. sacks, \$20.00 per ton.

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ASPARAGUS SPRAYS

SPRAYS.

Asparagus Plumosus and Sprengeri. Send for prices.

THE PENNOCK PLANTATION, Jupiter, Fla.

ASPARAGUS PLUMOSUS SPRAYS.

WRITE: RIDGEWOOD FERNERIES, RERESFORD, FLA.

Asparagus Plumosus cuts, \$1.50 per 100; \$4.00 per crate, 300 cuts. Cash, please.

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HERE'S A GOOD BUY.

These are first-class cane stakes and they are priced lower than you will find elsewhere. It will pay you to lay in a supply.

GREEN DYED—	To bale	Per 1000
1-ft.	10,000	\$ 1.50
1 1/2-ft.	2,500	4.50
2-ft.	2,500	5.00
2 1/2-ft.	2,500	5.50
3-ft.	2,500	6.50
3 1/2-ft.	2,500	7.50
4-ft.	2,500	9.50
NATURAL—		
5 to 6-ft.	2,500	11.00
6-ft.	2,000	12.50

Send us your order today.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

CANE STAKES.

	Per 100	Per 1000
1 1/2-foot, green	\$0.80	\$ 8.00
2-foot, green .....	.70	5.50
2 1/2-foot, green .....	.75	6.50
3-foot, green .....	.80	8.00
3 1/2-foot, green	1.00	9.00
4-foot, green	1.10	10.00
5-foot, natural	1.25	11.00
6-foot, natural	1.45	12.50

A. HENDERSON & CO.,

166 N. Wabash Ave., Chicago, Ill.

BAMBOO CANE STAKES.

	To bale	Per bale
Domestic, natural, 5 to 6 ft.	1000	\$10.00
Domestic, natural, 6 to 9 ft.	800	12.50
Domestic, natural, 9 to 12 ft.	200	7.50
Japanese, natural, 6 ft.	2000	24.00
Japanese, dyed green, 1 1/2 ft.	2000	7.50
Japanese, dyed green, 2 ft.	2000	8.50
Japanese, dyed green, 2 1/2 ft.	2000	10.00
Japanese, dyed green, 3 ft.	2000	12.50

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CANE PLANT STAKES.

Useful for staking plants and for cut flower work to build funeral sprays on, 5 to 6 ft. long, \$6.00 per 1000.

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Tonking stakes have toughest fiber and are 3/4 solid. Samples and prices upon application.

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Palmetto sticks, green dyed for designs, 2 1/2 to 3 ft. long, 95c per 100. Postpaid.

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Write for full list at worth while prices.

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Superior Carnation staples, best staples on the market, 35c per 1000, 3000 for \$1.00, postpaid.

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BEST STAPLES ON THE MARKET.

35c per 100, \$1.00 per 1000, prepaid.

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SPECIAL PRICES ON SHEEP MANURE.

Car lots of 15 tons or more....\$22.00 per ton

5-ton lots 25.00 per ton

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1/4-ton lots 30.00 per ton

100-lb. bags\$1.75 each

All f. o. b. Chicago.

Guaranteed analysis, 2 1/4, 1 1/4, 1.

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Iowa pulverized poultry manure, \$2.00 per 100 lbs. Write for sample.

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Greening Pins, special price, 25c per lb., \$2.25 for 10 lb. boxes.

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Auto-Spray No. 1, shown here, operates by compressed air, giving a fine even spray. Two pumpings—12 to 15 strokes each—will furnish pressure enough to empty the machine. An extension rod enables you to reach climbing vines.

Write for FREE catalogue and descriptive Spray Calendar, prepared by Cornell University specialists. Ask your dealer to show you Auto-Sprays No. 1, 5, 6 and 25.

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Hardwood Fancy Ferns, \$1.50 per 1000. C. W. Espy & Son, Brookville, Pa.

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Leaf Mold: Try some of our Leaf Mold for Ferns, Begonias, Cyclamen and to mix with potting soil. \$1.10 per 100 lbs., \$5.00 per 500 lbs., \$9.00 per 1000 lbs. F. o. b. West Plains. Cash with order.

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Growers should try some of our genuine screened mold. Ours is thoroughly sweetened ready for use.

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HIGH GRADE SCREENED LEAF MOLD.

"Flaky Stuff;" successful growers use and recommend ours; \$1.15 per 2 bu. sack; 5 or more at \$1.00 per sack.

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RED STAR BRAND RAFFIA.

1 bale up (225 lbs.)..... 8¼c lb.
100 lbs. up 10 c lb.
50 lbs. up 11¼c lb.
25 lbs. up 13 c lb.

Cash with order.

Also three other dependable brands in natural and dyed in twenty colors.

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GREEN SHEET MOSS.

Extra fine quality, large sheets.

Put in your stock now.

Less than 10 bags \$2.00 per bag
10 bags 1.75 per bag
25 bags 1.50 per bag

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VERY BEST QUALITY, LARGE SHEETS.

1-bag lot \$2.00 per bag
5-bag lots 1.75 per bag
10-bag lots 1.60 per bag
25-bag lots 1.50 per bag

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Right fresh from the woods, well dried, extra large sheets, 10 lb. bag, \$1.50, \$14.00 per 100 lbs.

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SPHAGNUM MOSS.

New, large burlap bales.

Per bale, f. o. b. Chicago.....\$1.25

10-bale lots, f. o. b. Chicago 1.00

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25-bale lots, f. o. b. woods85

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SPHAGNUM MOSS.

10 to 50 burlap bales, 14x16x48-ins...65c each

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Terms: Cash with order.

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Sphagnum Moss, 10 5-bbl. bales in burlap,

\$17.00. Cash. Write for prices on carlots.

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Put up in burlapped bales, standard size.
10 bale lots.....\$1.00 per bale
50 bale lots..... .85 per bale
100 bale lots..... .75 per bale

Order now.

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SPHAGNUM MOSS.

Burlap bales, each \$1.00;

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Sphagnum Moss burlapped, in 10 bale lots or more, 70c each; small size in wire, 40c each. Attractive prices on carlots. Cash, please.

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Booking carlots, next season delivery. Write.

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Sphagnum Moss, 10 bbl. bale, \$2.75, 5 bales, \$10.00; 5 5 bbl. bales, \$6.50; 5 8 bbl. bales, \$8.00. Burlap, 40c per bale. Cash.

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Tobacco Dust—Stems.

Clean fine dust, 100 lbs., bag, \$3.00; 500 lbs., \$10.00.

Fresh clean cut Tobacco Stems packed in bags,

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Write for samples and ton and carload prices.

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Box No. 282R, Lancaster, Pa.

TOBACCO PRODUCTS.

Baled stems, 200 lbs., \$3.00; 400 lbs., \$5.00;

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as baled.

Tobacco powder for sprinkling, 100 lbs., \$3.00;

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Special prices on stems and dust in carlots.

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Tobacco stems, 8 cents per pound. Tobacco

dust, 8 cents per pound.

Ford & Co., Paducah, Ky.

Cigar Tobacco stems, \$1.50 per 100 lbs. Special

price on ton lots. Peter N. Jacobsen, Cigar Co.,

332 Harrison St., Davenport, Ia.

WANTED

Wanted—25,000 or less. Grand Rapids Lettuce

plants. Send sample and price at once.

A. J. Kernstein, Flora, Ill.

Wanted—Gladiolus bulbs in exchange for car-

nations, rooted cuttings, as advertised.

Furrow & Co., Oklahoma City, Okla.

WIRE WORK

FLORISTS' WIRE DESIGNS.

100 wreaths, 10-in., 12-in., 14-in., \$8.00.

Special discount on all wire orders. Write

us for a catalogue.

PITTSBURGH CUT FLOWER CO.,

116-118 SEVENTH ST.,

PITTSBURGH, PA.

FLORISTS' WIRE DESIGNS.

GET OUR PRICES ON HANGING BASKETS.

FALLS CITY WIRE WORKS,

451 S. THIRD ST., LOUISVILLE, KY.

Wire work: Write for our list of single and

double wreaths and easels.

S. B. Skidelsky & Co., 50 Park Place, New York.

WOOD LABELS

Good grade wood labels, \$1.00 per 1000.

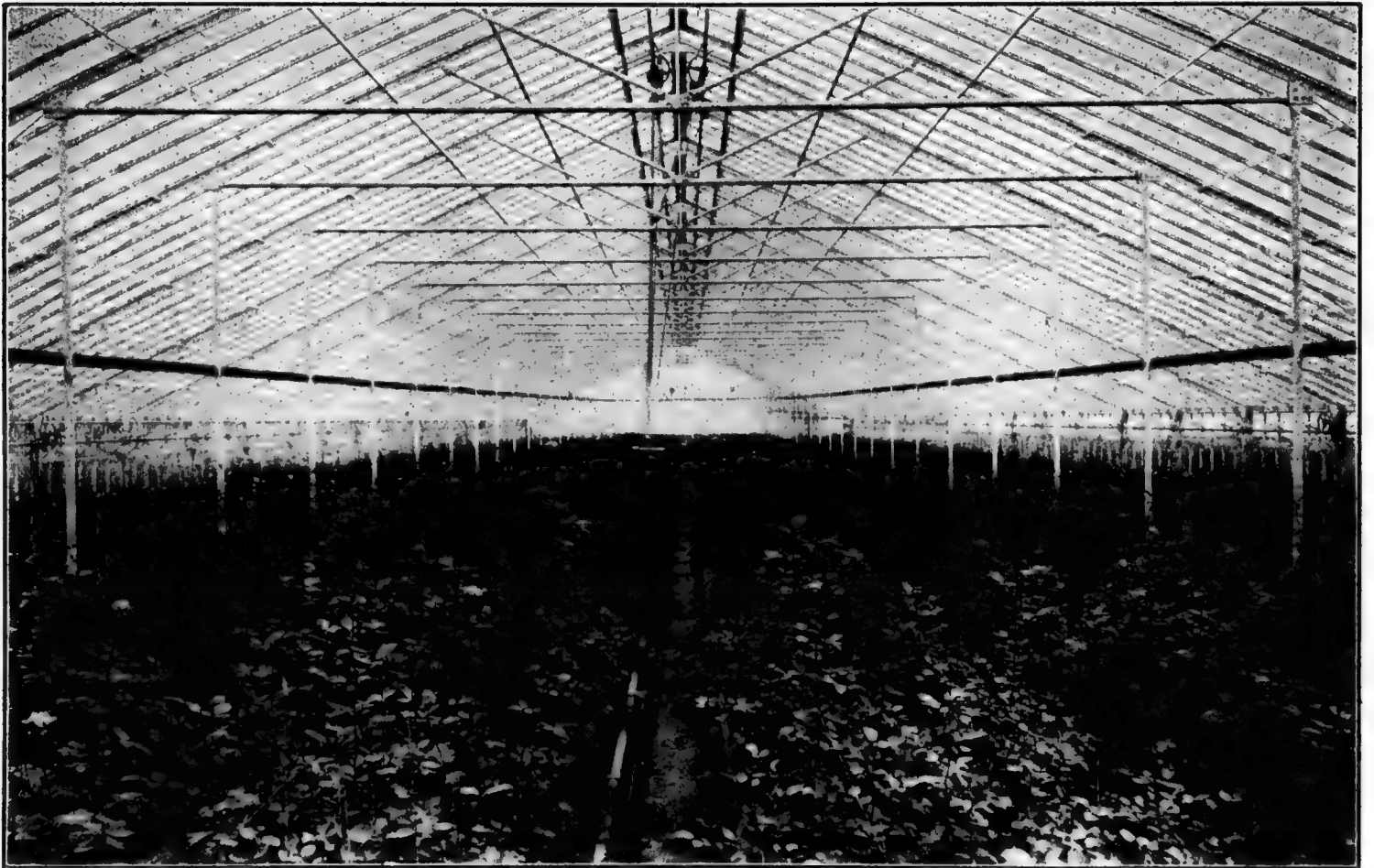
Chute & Butler Co., Peru, Ind.

Wood labels, for nurserymen and florists.

Benjamin Chase Co., Derry Village, N. H.

King

GREENHOUSES



60-FOOT KING STEEL FRAME HOUSE BUILT FOR W. B. GIRVIN, LEOLA, PA.

“Proved Performance Houses”

IT IS ALL VERY WELL TO DISCUSS A GREENHOUSE BEFORE IT IS CONSTRUCTED, BUT THE REAL TEST OF VALUE IS BASED ON PAST PERFORMANCE.

IT IS ON THIS THEORY THAT KING GREENHOUSES ARE DESIGNED AND CONSTRUCTED.

IT IS ON THIS BASIS ALSO THAT KING HOUSES HAVE BECOME KNOWN AS “PROVED PERFORMANCE HOUSES.”

MR. GIRVIN WRITES:—“IT IS THE BEST GROWING HOUSE IN THE WORLD.”

When you think of good greenhouses, think of KING.

KING CONSTRUCTION COMPANY

GENERAL OFFICES, NORTH TONAWANDA, N. Y.

NEW YORK CITY
1 WEST 47TH ST.,
TELEPHONE
BRYANT 809

PHILADELPHIA
HARRISON BLDG.,
TELEPHONE
SPRUCE 6521

BOSTON, MASS.
BOARD OF TRADE BLDG.,
TELEPHONE
FORT HILL 315

SCRANTON, PA.
307 N. IRVING AVE.
TELEPHONE
4136



AGMCO VEGETABLE HOUSE—MEN PLANTING LETTUCE.

AGMCO PRICES ARE DOWN TO BED ROCK NOW

If you are going to build this summer and you put off letting the contract another month or six weeks, you will very likely pay more for the house than you can buy it for today. Every greenhouse manufacturer depends on original sources for his supply of raw material and when the market stiffens with a spring building boom throughout the country the price of greenhouses will go up. When every greenhouse manufacturer is busy in the months of May, June and July, you cannot expect special concessions on price and you cannot get special service. Our prices on our standard stock houses are very low and you will find it pays to get our figures before you buy.

SALES OFFICES:

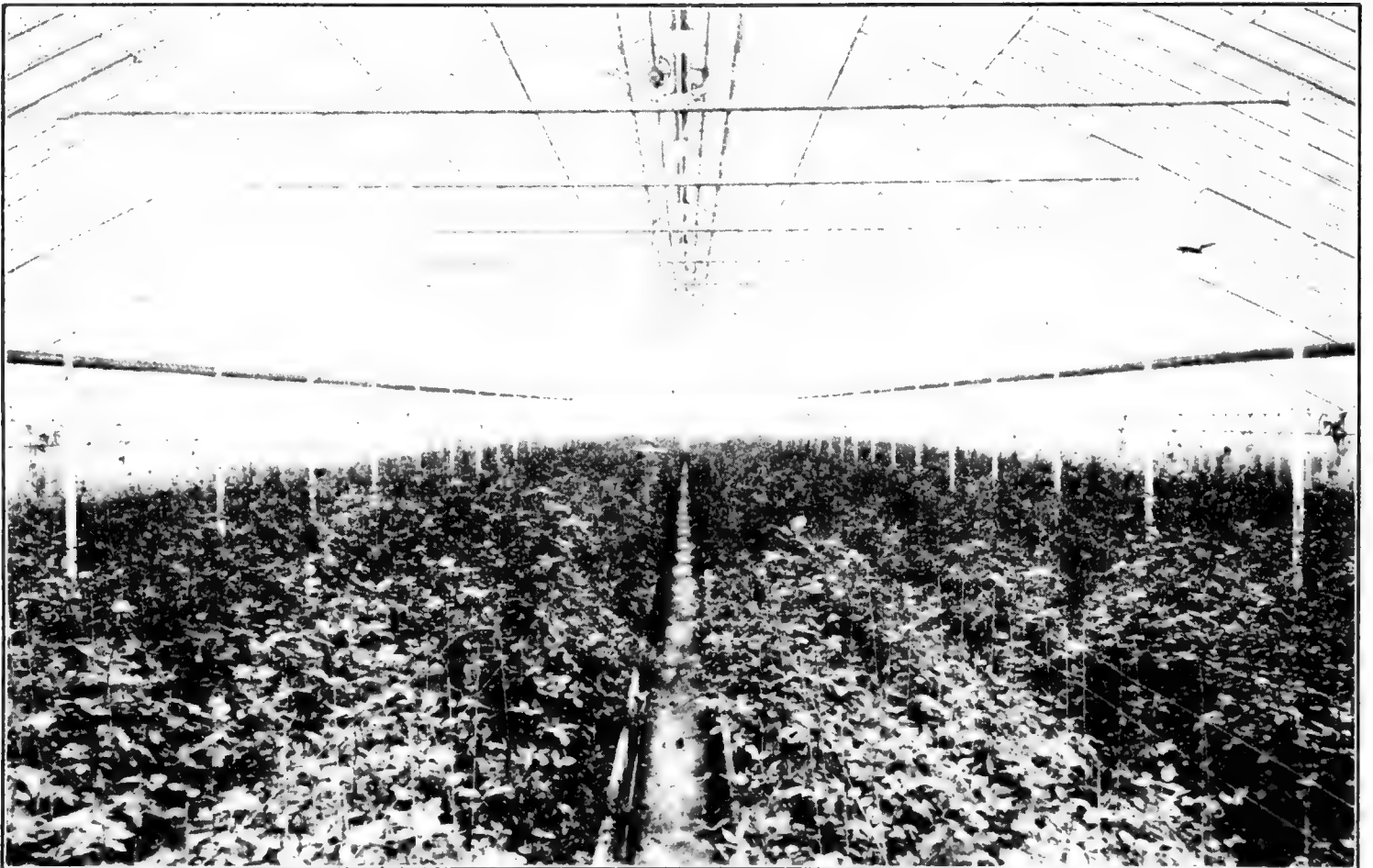
New York 43 W. 12th St.	Chicago Masonic Temple	Kansas City N. Y. Life Bldg.	Pana, Ill. Drawer 335	Seattle, Wash. Smith Bldg.	Denver, Colo. 1728 Rosemary St.
General Office			Chicago		
Factory			Pana, Ill.		



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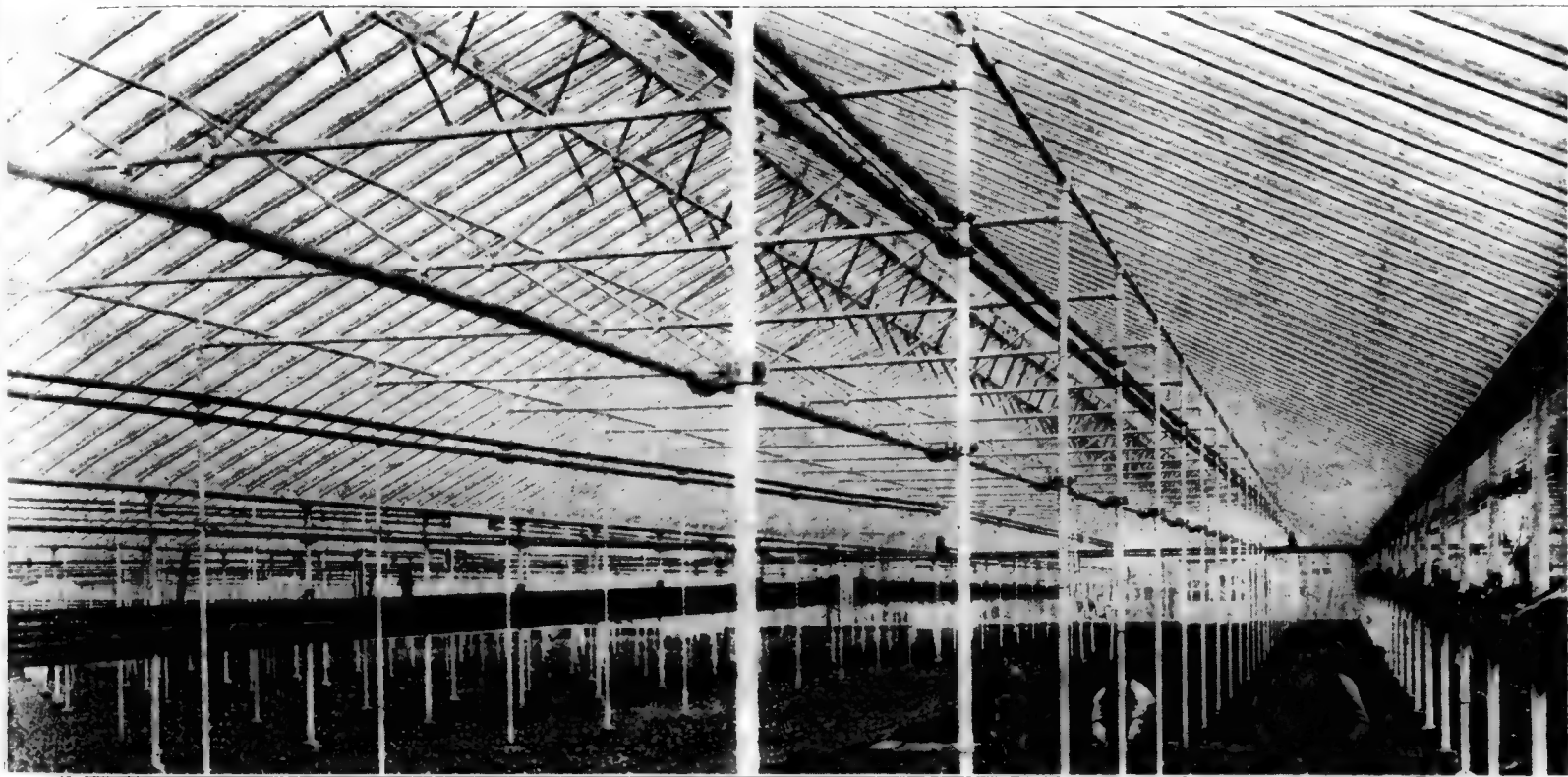
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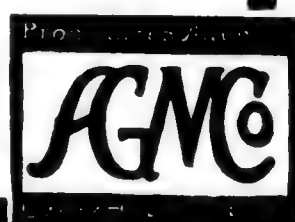
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SALES OFFICES:

New York	Chicago	Kansas City	Pana, Ill.	Seattle, Wash.	Denver, Colo.
43 W. 18th St.	Masonic Temple	N. Y. Life Bldg.	Drawer 335	Smith Bldg.	1720 Rosemary St.
	General Office			Chicago	
	Factory			Pana, Ill.	



AGMCO



OUR MISTAKE



Last week we showed the above picture and entitled it as having been furnished for Hardy F. Hill of Charleston, Ill. This should have read "Claude Wisely of Murphysboro, Illinois." The photographs are very similar.

READ WHAT HE SAYS

John C. Moninger Co.,
Chicago, Illinois.

Murphysboro, Illinois.
February 26, 1922.

Dear Sirs:—

You will note your ad on the back of The Review this week. You have the wrong name on this; it is the photo of the house you built for me; I know it when I see it, for she is a dandy; haven't had a broken glass in it as yet.

Yours, Claude Wisely.



JOHN C. MONINGER COMPANY

914 BLACKHAWK STREET

CHICAGO, ILLINOIS

EVERYTHING FOR THE GREENHOUSE



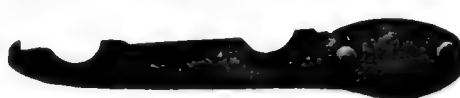
Improved Challenge



Y Bracket unassembled



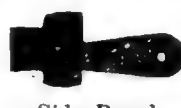
Split Tee unassembled



Single Combination Shelf Bracket.
Carry one 12-in. board, or two pipes.



Tie Bracket



Side Board
Bench Bracket



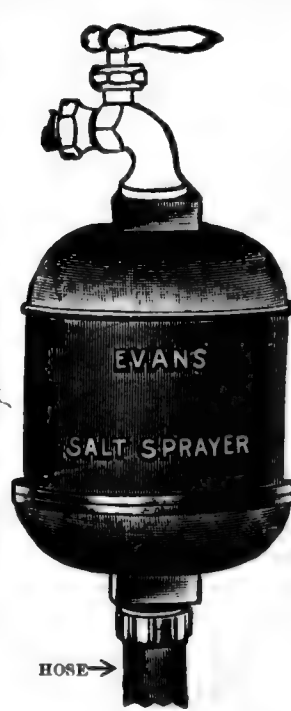
Double Pipe Carrier

In ordering pipe carriers specify size of post as well as size of pipe to carry.



Fig. 28

Multiple Pipe
Carrier



HOSE →

Price, \$7.50

EVANS' Improved CHALLENGE dependability has no substitute. Complete line of Lifters and Greenhouse Fittings.
ASK FOR ESTIMATE

John A. Evans Co., Richmond, Ind.
Corner North 15th and Penna. R. R.

THE FLORISTS' REVIEW

10 cents the copy
SUBSCRIPTIONS
\$2.00 Per Year

ENTERED AS SECOND CLASS MAT-
TER DEC. 3, 1897, AT THE POST-
OFFICE AT CHICAGO, ILL., UNDER
THE ACT OF MARCH 3, 1879.

A WEEKLY JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 580 Caxton Building, 508 South Dearborn St., CHICAGO.

Vol. XLIX.

CHICAGO, MARCH 9, 1922.

No. 1267.

Bench-grown Roses

Now ready for immediate shipment. Fine stock. Well packed.

	Per 100	Per 1000
Columbia.....	\$14.00	\$120.00
Milady.....	16.00	150.00
Ophelia.....	14.00	120.00
Russell.....	16.00	150.00
Sunburst.....	14.00	120.00
White Killarney.....	14.00	120.00

A. HENDERSON & CO., 166 N. Wabash Ave., Chicago

See our big list of Chrysanthemum Cuttings

in the classified columns
of this issue

C. C. Pollworth Co.
MILWAUKEE, WIS.

Greenhouse Roses

WE graft them in large quantities.
Our Roses are the standard of
excellence. We can fill your order,
be it large or small. Let us know
your wants!

A. N. PIERSON, Inc., CROMWELL,
CONN.

Young, Own-Root Roses

WELL ESTABLISHED AND CLEAN
Our Usual Quality

COLUMBIA, per 1000.....	\$120.00
PREMIER, per 1000.....	\$150.00
BUTTERFLY, per 1000.....	
WHITE OPHELIA, per 1000.....	

The E. G. Hill Co.
Richmond, Indiana

Before placing your order for French and Dutch bulbs, consider the advisability of buying in America of an American house. You buy better all around in the long run, price included. We solicit your order and know that you can depend on Horseshoe Brand French and Dutch Bulbs for reliable crops, along with Horse-shoe Brand Lily Bulbs.



Ralph M. Ward & Company, Inc.

The Lily House

Not How Cheap,
But How Good. 25 Murray Street, NEW YORK

NOTICE

To Growers of Lily of the Valley Pips
and Seedsmen

I have arranged with Mr. E. Neubert, Wandsbek, Germany, to be his sole agent in America. If you are interested in the very best Valley Pips obtainable, it will pay you to write me for prices, etc.

Ready to ship now from cold storage, "All Seasons" type,
best type for late Planting and Cold Storage Use.
1 case, 500 Pips.....\$13.50 per case
1 case, 1000 Pips.....25.00 per case
1 case, 2500 Pips.....60.00 per case

SUPREMACY—Best type for immediate planting.
A case of 2000 Pips.....\$51.00 per case
These prices F. O. B. Cold Storage Warehouse, New York City.
For other items, note my advertisements, page 5 and Classified List.

ROMAN J. IRWIN, 43 W. 18th St., New York City

Tuberous-Rooted Begonias

Separate colors, single, \$2.00 per dozen, \$13.00 per 100,
\$120.00 per 1000; double, \$2.25 per dozen, \$15.00 per 100,
\$140.00 per 1000.

Lilium Giganteum

9/10 (200 per case).....\$60.00 per case
NEW YORK OR CHICAGO. ONLY A FEW LEFT.

New Geranium, Mrs. G. E. Buxton, Beautiful rose-pink, enormous trusses, \$15.00 per 100, \$125.00 per 1000. No order accepted for less than 50 plants.

See our display ad in this issue for Cannas and Gladioli. Classified ads for other stock, or write us for complete list of Bulbs, Seeds and Plants. You will find it worth having.

S. S. SKIDELSKY & CO., 50 PARK PLACE
New York City

SEASONABLE SEEDS

Barnard's 1922 list of Florists' Flower Seeds
for early sowing, is now ready
for distribution.

If your name is not already on our mailing list,
WRITE FOR YOUR COPY

The W. W. BARNARD CO., 231-235 W. Madison St.
CHICAGO

Compare These Details Of The Two Constructions And Come To Your Own Conclusions

Right you are, the Semi-Iron house has our regular guaranteed wrought iron post, galvanized angle eave plate and sash bar clasps, **but it has no steel rafters.**

The new Number Two Construction, **which costs not a penny more than the Semi-Iron**, has a complete iron frame. It has steel rafters extending from the eave post to the ridge.

With the Semi-Iron there are no rafters, so the roof bars have to be larger, and the roof stiffened and given the needed extra support, by purlins and columns. That's why the Semi-Iron has so many

columns, while the Number Two Construction has but two columns, even in a house forty feet wide.

Not only do you get a full Iron Frame House in the Number Two Construction, but you get one of **L & B's, high class in every particular.**

How we can sell you such a house, up to 40 feet wide, for exactly the same cost as a Semi-Iron, is hard for you to figure out.

The fact is, we can do it, so what more do you care?

Quick deliveries. Quick erections. You act quick, and you'll get quick action.

Lord & Burnham Co.

Builders of Greenhouses and Conservatories

IRVINGTON
New York

NEW YORK
30 East 42nd St.

PHILADELPHIA
Land Title Bldg.

CHICAGO
Continental Bank Bldg

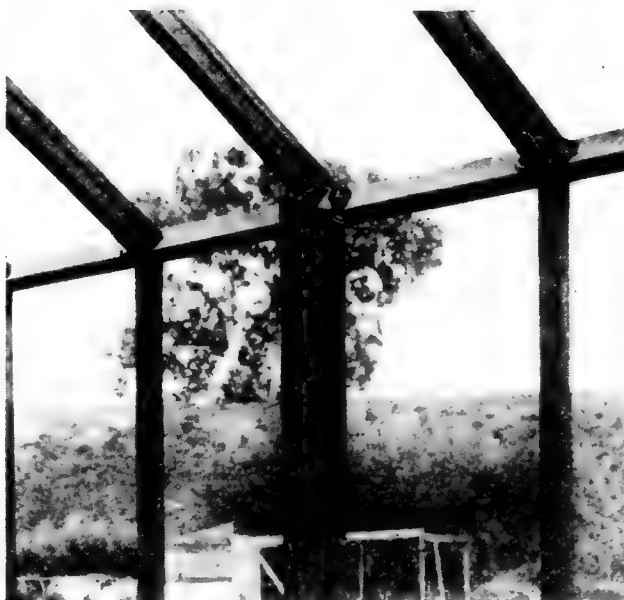
BOSTON-11
Little Bldg.

Eastern Factory
Irvington, N. Y.

CLEVELAND
407 Ulmer Bldg.
Western Factory
Des Plaines, Ill.

TORONTO
Royal Bank Bldg.

Canadian Factory
St. Catharines, Ont.



The Semi-Iron House has no rafters. The post stops at the eave.



The Number Two House, really extends its post, as a rafter, right up to the ridge. Note that good rugged splice plate. It's double—one on each side.



American Bulb Co.

172 N. Wabash Ave.

--

CHICAGO, ILL.



CANNAS

Price List of Select 2 and 3-Eye Roots

Start now and have strong 3-inch and 4-inch plants for Spring Sales.

FIELD OF CANNAS. Our "Supreme" Quality roots are produced under high cultivation.

BRONZE-LEAVED VARIETIES

	Per 100	Per 1000
King Humbert, 4 ft., scarlet.....	\$ 4.50	\$37.50
Brandywine, 3½ ft., wine-red.....	3.00	25.00
David Harum, 3½ ft., bronze.....	3.00	25.00
Egandale, 4 ft., currant-red.....	3.00	25.00
Wyoming, orange.....	3.00	25.00
Shenandoah, 4 ft., salmon-pink...	3.00	25.00

YELLOW SHADES WITH GREEN FOLIAGE

	Per 100	Per 1000
Burbank, 5 ft., yellow.....	\$ 3.00	\$25.00
Florence Vaughan, 5 ft., yellow...	3.00	25.00
Indiana, 6 ft., orange.....	3.00	25.00
Gladiator, 4½ ft., yellow.....	3.00	25.00
R. Wallace, 4 ft., canary-yellow...	3.00	25.00
Yellow King Humbert, 4 ft., yellow.....	5.00	40.00

PINK SHADES WITH GREEN FOLIAGE

	Per 100	Per 1000
Mme. Berat, 4 ft., rose pink.....	\$ 3.00	\$25.00
Venus, 4 ft., rosy pink.....	3.00	25.00

WHITE FLOWERS, GREEN FOLIAGE

	Per 100	Per 1000
Mont Blanc Improved, 3½ ft., white.....	\$7.25	\$70.00

VARIEGATED FLOWERS WITH GREEN FOLIAGE

	Per 100	Per 1000
Allemania, 5 ft., scarlet.....	\$3.00	\$25.00
Gladioflora, 3½ ft., crimson.....	3.00	25.00
Italia, 6 ft., scarlet.....	3.00	25.00
Mme. Crozy, 3 ft., scarlet.....	3.00	25.00
Souv. D'Antoine Crozy, 5 ft., red	3.00	25.00

RED SHADES, GREEN FOLIAGE

	Per 100	Per 1000
Crimson Bedder, 3½ ft., crimson..	\$ 3.00	\$25.00
Chas. Henderson, 4 ft., crimson-scarlet	3.00	25.00
Panama, 4 ft., red.....	6.00	50.00
Black Prince, 4½ ft., maroon.....	3.00	25.00
Golden Gate, 4 ft., golden.....	7.00	...
Firebird, 4 ft., scarlet.....	8.00	75.00
Louisiana, 6 ft., scarlet.....	3.00	25.00
Kate Gray, 5 to 6 ft., orange.....	3.00	25.00
Pennsylvania, 6 ft., scarlet.....	3.00	25.00
Wintzer's Colossal, 5 ft., scarlet..	5.00	40.00

WELL CURED GLADIOLUS BULBS TRUE TO NAME

Order now and be sure of your supply of highest quality bulbs. If you do not want them shipped at once, we will hold in our warehouse, where storage conditions are of the best, and ship at any date you name.

	1st Size 1½" and up	2nd Size 1¼" and up	3rd Size 1-1¼"
America.....	\$ 19.00	\$17.00	\$14.00
Arizona.....	40.00	35.00	...
Augusta.....	35.00	30.00	...
Autumn Queen.....	36.00	32.00	...
Berkshire.....	50.00	...	...
Chicago White.....	30.00	25.00	...
Early Pink.....	45.00	40.00	...
Falley.....	...	30.00	...
Ida Van.....	25.00	20.00	...
Immaculee.....	65.00	60.00	55.00

	1st Size 1½" and up	2nd Size 1¼" and up	3rd Size 1-1¼"
Louise.....	\$250.00	\$200.00	...
Miss Lucille.....	35.00	30.00	...
Mixed.....	15.00	12.00	...
Mrs. Francis King.....	...	16.00	\$14.00
Mrs. Frank Pendleton.....	...	37.00	32.00
Mrs. G. W. Moulton.....	100.00	...	...
Mrs. O. W. Halliday.....	65.00	60.00	...
Mrs. Watt.....	40.00	...	...
Negerfurst.....	125.00	...	...
Niagara.....	...	32.00	...

	1st Size 1½" and up	2nd Size 1¼" and up	3rd Size 1-1¼"
Panama.....	...	\$32.00	\$27.00
Pink Beauty.....	\$ 40.00	35.00	30.00
Pride of Goshen.....	65.00	60.00	...
Prince of Orange.....	70.00	65.00	...
Schwaben.....	...	40.00	35.00
Sweet Orra.....	45.00	40.00	...
White Giant.....	65.00	60.00	55.00
White King.....	45.00	40.00	...

	Per 100	Per 1000
Flora.....	7.00	...
Le Marechal Foch.....	25.00	23.00

Special Prices on Japanese Lily Bulbs

A few cases of hardy Lilies, planted now, will likely come in very blooming at a time when stock is usually in short supply.

MAGNIFICUM AND RUBRUM

	Per Case
to 9-inch—230 to case.....	\$18.00
to 9-inch—200 to case.....	22.00
to 10-inch—180 to case.....	22.00
to 10-inch—150 to case.....	22.00
to 11-inch—140 to case.....	22.00
to 11-inch—120 to case.....	22.00
to 12-inch—100 to case.....	21.00

LILIUM AURATUM

	Per Case
to 9-inch—180 to case.....	23.00
to 10-inch—160 to case.....	24.00
to 10-inch—130 to case.....	23.00
to 11-inch—125 to case.....	23.00
to 11-inch—110 to case.....	25.00
to 13-inch—90 to case.....	25.00

LILIUM GIGANTEUM

	Per Case
to 8-inch—400 to case.....	55.00

Miscellaneous Bulbs and Roots

LILY OF THE VALLEY

"Supreme" Quality Berlin Pips

	Per 100	Per 1000
Case of 2500; per 1000.....	\$10.00	15.00
Case of 2500; per 1000.....	28.00	26.00

CALADIUM ESCULENTUM—(Elephant's Ear)

	Per 100	Per 1000
5 to 7-inch.....	\$ 4.00	\$35.00
7 to 9-inch.....	8.00	75.00
9 to 11-inch.....	15.00	...

TUBEROSES

	Per 100	Per 1000
Dwarf Excelsior Pearl, Double.....	\$2.75	\$22.00
4 to 6-inch.....	3.50	30.00
Armstrong, single, first size, large.....	2.75	20.00

CINNAMON VINES

	Per 100	Per 1000
Select 4 to 6 inch.....	\$4.00	\$30.00

ISMENE CALATHINA—(White Amaryllis)

	Per 100
Large bulbs.....	\$10.00

The Latch String Is Out

WHEN VISITING CHICAGO WE INVITE YOU TO MAKE OUR OFFICE YOUR HEADQUARTERS. HAVE YOUR MAIL ADDRESSED IN OUR CARE AND MAKE YOURSELF AT HOME GENERALLY.

Meeting of Illinois State Florists' Association, Urbana, March 14 and 15. Don't fail to attend.

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Autumn Queen.....	36.00	32.00	...
Berkshire	50.00
Chicago White.....	30.00	25.00	...
Early Pink	45.00	40.00	...
Halley	30.00	...
Ida Van	25.00	20.00	...
L'Immaculee	65.00	60.00	55.00

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Mrs. G. W. Moulton.....	100.00
Mrs. O. W. Halliday.....	65.00	60.00	...
Mrs. Watt	40.00
Negerfurst	125.00
Niagara	12.00	...

	1st Size	2nd Size	3rd Size
	1½" and up	1¼" and up	1-1¼"
Panama .....	...	\$32.00	\$27.00
Pink Beauty	\$ 40.00	35.00	30.00
Pride of Goshen.....	65.00	60.00	...
Prince of Orange.....	70.00	65.00	...
Schwaben .....	...	40.00	35.00
Sweet Orra	45.00	40.00	...
White Giant	65.00	60.00	55.00
White King	45.00	40.00	...
Flora	7.00	...	...
Le Marechal Foch.....	25.00	23.00	...

Special Prices on Japanese Lily Bulbs

A few cases of hardy Lilies, planted now, will likely come in very early, blooming at a time when stock is usually in short supply.

MAGNIFICUM AND RUBRUM

	Per Case
7 to 9-inch—230 to case.....	\$18.00
8 to 9-inch—200 to case.....	22.00
8 to 10-inch—180 to case.....	22.00
9 to 10-inch—150 to case.....	22.00
9 to 11-inch—140 to case.....	22.00
10 to 11-inch—120 to case.....	22.00
10 to 12-inch—100 to case.....	21.00

LILIUM AURATUM

8 to 9-inch—180 to case.....	23.00
8 to 10-inch—160 to case.....	24.00
9 to 10-inch—130 to case.....	23.00
9 to 11-inch—125 to case.....	23.00
10 to 11-inch—110 to case.....	25.00
11 to 13-inch— 90 to case.....	25.00

LILIUM GIGANTEUM

6 to 8-inch—400 to case.....	55.00
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Miscellaneous Bulbs and Roots

LILY OF THE VALLEY

"Supreme" Quality Berlin Pips

250 for	\$10.00
500 for	15.00
1000 for	28.00
Case of 2500; per 1000.....	26.00

CALADIUM ESCULENTUM—(Elephant's Ear)

	Per 100	Per 1000
5 to 7-inch	\$ 4.00	\$35.00
7 to 9-inch	8.00	75.00
9 to 11-inch	15.00	...

TUBEROSES

Dwarf Excelsior Pearl, Double

	Per 100	Per 1000
3 to 4-inch	\$2.75	\$22.00
4 to 6-inch	3.50	30.00
Armstrong, single, first size, large.....	2.75	20.00

CINNAMON VINES

	Per 100	Per 1000
Select 4 to 6 inch.....	\$4.00	\$30.00

ISMENE CALATHINA—(White Amaryllis)

Large bulbs	\$10.00 per 100
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The Latch String
Is Out

WHEN VISITING CHICAGO WE INVITE YOU
TO MAKE OUR OFFICE YOUR HEADQUARTERS.
HAVE YOUR MAIL ADDRESSED IN OUR CARE
AND MAKE YOURSELF AT HOME GENERALLY.

Meeting of Illinois State Florists'
Association, Urbana, March 14
and 15. Don't fail to attend.

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In lots of 200 or more of one grade as follows:

Roses, good short, our selection, per 100, \$ 5.00
Roses, choice medium lengths, per 100, \$ 8.00 to 10.00
Roses, fancy long stems - per 100, 12.00 to 15.00

It Pays to Order Direct of the Grower

CURRENT PRICE LIST

SUBJECT TO CHANGE WITHOUT NOTICE

	Per 100
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Fancy Long	\$16.00 to \$20.00
Medium.....	10.00 to 12.00
Short.....	5.00 to 8.00
COLUMBIA and PREMIER	
Fancy Long	16.00 to 20.00
Medium.....	10.00 to 12.00
Short.....	5.00 to 8.00
HOOSIER and CRUSADER	
Long.....	16.00 to 20.00
Medium.....	10.00 to 12.00
Short.....	5.00 to 8.00

	Per 100
OPHELIA and SUNBURST	
Long.....	\$12.00 to \$16.00
Medium.....	8.00 to 10.00
Short.....	5.00 to 6.00
WHITE KILLARNEY	
Long.....	12.00
Medium.....	8.00
Short.....	5.00 to 6.00
CARNATIONS,	Pink and White, per 100, \$4.00; Fancy Red, Belle Washburn, per 100, \$6.00.

Fancy Ferns, best in market, per 1000 - - - \$3.50 to \$4.00

ADIANTUM	per 100, \$1.50 to \$2.00	GALAX, bronze	per 1000, \$2.00
SPRENGERI	per 100, 3.00	ASPARAGUS SPRAYS, per bunch,	\$0.35 to .40

A Trial Order Solicited

In buying direct of the grower you are assured of fresh stock at all times, and the most even run of quality possible.

Bassett & Washburn

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WESTMONT, ILL.

CHICAGO, ILL.

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Long Distance Phone, Central 1457

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CHOICE FLORISTS' FLOWER SEEDS

I AIM TO PROCURE THE BEST OBTAINABLE.

Less 5% for cash with order

ASTERS, IRWIN'S SELECTED STRAIN ESPECIALLY GROWN FOR ME FROM SELECTED SEEDS

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QUEEN OF THE MARKET, Lavender, White, Flash Pink, Purple, Rose, ea. \$1.50; 1/2 ea. 50c; 1/4 ea. 25c.
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PURITY, Pure White, ea. \$2.00; 1/2 ea. 80c; 1/4 ea. 35c.
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SENSATION, New red, ea. \$2.00; 1/2 ea. 60c; 1/4 ea. 25c.
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PEERLESS PINK, ea. \$2.00; 1/2 ea. 60c; 1/4 ea. 35c.
CARDINAL, Red, ea. \$1.50; 1/2 ea. 50c; 1/4 ea. 30c.
AMERICAN BEAUTY, Lavender, September Beauty, shell-pink; Rose, Purple, ea. \$2.50; 1/2 ea. 75c; 1/4 ea. 50c.

HERBERT & FLEISHAUER'S ASTERS, OREGON GROWN

I HAVE THEIR EXCLUSIVE EASTERN AGENCY. SOLD IN THEIR ORIGINAL PACKETS LISTED BELOW.

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QUEEN OF THE MARKET, White, Light-pink, Lavender, Purple, ea. \$2.00; 1/2 ea. \$1.05; 1/4 ea. 55c; 1/8 ea. 30c.
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IMPERIAL LAVENDER, Improved Daybreak, same price as Daybreak, 1 ea. \$2.50; 1/2 ea. \$1.30; 1/4 ea. 75c; 1/8 ea. 40c.
THE ROYAL, White, Shell-Pink, Rose-Pink, Lavender, Purple, ea. \$2.50; 1/2 ea. \$1.30; 1/4 ea. 75c; 1/8 ea. 40c.
LAVENDER GEM, ea. \$3.00; 1/2 ea. \$1.55; 1/4 ea. 80c; 1/8 ea. 45c.

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GIANT COMET, White, Rose-Lilac, Azure-Blue, ea. \$2.00; 1/2 ea. \$1.05; 1/4 ea. 55c; 1/8 ea. 30c.
WHITE FLEECE, ea. \$2.00; 1/2 ea. \$1.05; 1/4 ea. 55c; 1/8 ea. 30c.

IMPROVED ROCHESTER, White, Lavender-Pink, Shell-Pink, Lavender, Purple, ea. \$2.50; 1/2 ea. \$1.30; 1/4 ea. 75c; 1/8 ea. 40c.

ASTERMUM, White, Pink, Azure-Blue, Purple, ea. \$2.50; 1/2 ea. \$1.30; 1/4 ea. 75c; 1/8 ea. 40c.
TRIUMPH COMET, White, Shell-Pink, ea. \$2.50; 1/2 ea. \$1.30; 1/4 ea. 75c; 1/8 ea. 40c.

LATE ASTERS

IMPROVED GIANT CREGO, White, Shell-Pink, Rose-Pink, Lavender, Purple, ea. \$2.50; 1/2 ea. \$1.30; 1/4 ea. 70c; 1/8 ea. 45c.
PACIFIC BEAUTY, Comet type, Lavender, ea. \$3.00; 1/2 ea. \$1.55; 1/4 ea. 80c; 1/8 ea. 45c.
DREER'S SUPER LATE BRANCHING, White, Shell-Pink, Rose-Pink, Lavender, Azure-Blue, Purple, ea. \$2.00; 1/2 ea. \$1.05; 1/4 ea. 55c; 1/8 ea. 30c.
PEERLESS LATE BRANCHING, Azure-Blue, White, Lavender-Pink, Rose-Pink, Purple, ea. \$2.75; 1/2 ea. \$1.40; 1/4 ea. 75c; 1/8 ea. 40c.

GIANT CRIMSON, ea. \$1.50; 1/2 ea. 80c; 1/4 ea. 45c; 1/8 ea. 25c.
KING ASTERS, Crimson, Shell-Pink, White, ea. \$2.00; 1/2 ea. \$1.05; 1/4 ea. 55c; 1/8 ea. 30c.

NOVELTIES FOR 1922

BALL'S WHITE ASTER, giant late branching type, ideal for long distance shipping, ea. \$3.00; 1/2 ea. \$1.55; 1/4 ea. 80c; 1/8 ea. 45c.
VICK'S YELLOW PEERLESS, branching type, ea. \$3.00; 1/2 ea. \$1.55; 1/4 ea. 80c; 1/8 ea. 45c.
DREER'S PEERLESS PINK, rich shell-pink, good keeper, ea. \$2.50; 1/2 ea. \$1.30; 1/4 ea. 70c; 1/8 ea. 40c.
SENSATION, reddest of all Asters, or blood red, free branching habit, ea. \$2.50; 1/2 ea. \$1.30; 1/4 ea. 70c; 1/8 ea. 40c.
BEAUTY ASTERS, blooms two weeks later than Superb, late branching, Pink, Cherry-Rose, Soft-Lavender, Deep Purple, Shell-Pink, ea. \$2.50; 1/2 ea. \$1.30; 1/4 ea. 70c; 1/8 ea. 40c.

Early Winter Flowering Sweet Peas, Best Varieties—See advertisement in The Review for December 29, or Ask for Full List.

ASERATUM, Dwarf White, Dwarf Blue, Perfection, Swanley Blue, Little Derris, 1/2 ea. 25c; 1/4 ea. 10c; 1/8 ea. 5c.
LYSSUM, Little Gem, Prohemans (Carpet of Snow), 1/2 ea. 25c; 1/4 ea. 10c; 1/8 ea. 5c.
Benthami Maritimum (Saxifrage), 1/2 ea. 15c; 1/4 ea. 5c; 1/8 ea. 2c.
ANTIRRHINUM, Greenhouse Scrolling varieties. Selected Seed. Pkt. \$1.00.
Keystone, New Pkt. \$1.00
Philadelphia Pink 1.00
Ramsbury's and Buxton's Silver Pink 1.00
Nelson, Deep Pink and Giant Yellow50
Phelps' White and Scarlet50
Garnet and Giant Bronze50
Fancy Mixed Colors50
Golden Pink Queen 1.00
Hybrid Pink, Soft Orchid 1.00
Orlando 1.00
Golden Delight 1.00
SPARGANUS, Plumose Nana, new crop seed, Northern Greenhouse Grown, ready January, \$4.00 per 1000 seeds, 5000 seeds, \$19.00.
Sprenger, 1000 seeds, \$1.00; 5000 seeds, \$4.00.
SENONIA, Erfordii, Tr. Pkt. 50c; 1/64 ea. \$1.00.
Luninea, Tr. Pkt. 50c; 1/64 ea. \$1.00.
Vernon, Tr. Pkt. 25c; 1/64 ea. 50c.
Sempervirens, White, Tr. Pkt. 50c; 1/64 ea. \$1.00.
Prima Donna, Tr. Pkt. 50c; 1/64 ea. \$1.00.
Rex, Special Hybrid Mixed, Tr. Pkt. 75c.
BLUE LACE FLOWER, Didyma Carulea, Tr. Pkt. 50c; 1/2 ea. \$1.00; 1/4 ea. \$3.00.
CALENDULA, Orange King, double extra selected strain for forcing under glass, 1/2 ea. 75c; 1/4 ea. \$2.00.
Lemon Queen, 1/2 ea. 35c; 1/4 ea. 50c; 1/8 ea. 75c.
ANTHURA, Gymnocarpa, Dusty Miller, 1/2 ea. 25c; 1/4 ea. \$1.00.
Candidissima, 1/2 ea. 50c; 1/4 ea. \$2.00.
Savoy Yellow, 1/2 ea. 25c; 1/4 ea. 75c.
Cyanus Double Blue (Cornflower), 1/2 ea. 25c; 1/4 ea. 75c.
Imperial Giant White, purple, rose, deep lavender, bellotrops and mixed, 1/2 ea. 25c; 1/4 ea. \$1.00.
CANDYTUFF, Selected Giant Hymnith-flowered, 1/2 ea. 25c; ea. 75c; 1/4 lb. \$1.50.
Selected Giant Empress, 1/2 ea. 25c; ea. 75c; 1/4 lb. \$1.50.
Umbellata, carmine, crimson, rose, cardinal, lavender, 1/2 ea. 25c; ea. 75c.

COBAEA, Scandens, blue, 1/2 ea. 25c; ea. 75c.
Scandens, white, 1/2 ea. 25c; ea. \$1.00.
COLEUS, Finest Rainbow Mixed, Tr. Pkt. 50c.
COSMOS, Giant Early Flowering, white, pink, crimson, mixed.
Lady Lenox, giant flowering, pink, white, Crimson Ray (Late), Mixed, 1/2 ea. 25c; 1/4 ea. 75c.
Double Crested, White Queen, Pink Beauty, 1/2 ea. 50c; 1/4 ea. \$1.00; 1/8 ea. \$3.00.
DELPHINIUM, Belladonna, true selected strain, 1/2 ea. 60c; 1/4 ea. \$1.00; ea. \$3.00.
Belladonna, same as Belladonna, only dark blue, 1/2 ea. 60c; 1/4 ea. \$1.00; ea. \$3.00.
Fermusum, dark blue, 1/2 ea. 50c; 1/4 ea. 75c; ea. \$1.50.
DRACAENA, Indivisa, 1/2 ea. 25c; 1/4 ea. 50c; 1/8 ea. \$1.50.
FERN SPORE SEED (Fresh Seed). In best table fern varieties, Tr. Pkt. 75c.
GYPHOPHILA, Elegans Grandiflora, giant flowering extra selected strain, 1/2 ea. 50c; 1/4 ea. \$1.00; 1/8 ea. \$3.50.
LARKSPUR, Annual Tall, double, stock flowering rose, dark blue, lilac, shell pink, sky blue, white, mixed, 1/2 ea. 25c; ea. 75c.
LOBELIA, Crystal Palace Compacta, Emperor William, dwarf blue; Bedding Queen, Pumila Splendens, very compact dark blue; Trailing Dark Blue, Hamburgia Trailing, large blue; Bernard's Perpetual Trailing, large blue with white eye, Tr. Pkt. 35c; 1/4 ea. 50c.
Cardinals, Perennial, 1/16 ea. 50c.
MARIGOLD, African Tall, Double Orange Ball, Orange Prince, double extra selected; Lemon Ball, 1/2 ea. 25c; ea. 75c.
Little Brownie Dwarf (Legion of Honor); Dwarf French, mixed, double, 1/2 ea. 25c; ea. 60c.
PANSY SEED, I have the best seed obtainable. For full list refer to Florists' Exchange ad.
PETUNIA, Double Large Flowering Fringed, 500 seeds, 85c; 1000 seeds, \$1.50.
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Rox Morn, Tr. Pkt. 25c; 1/16 ea. 75c.
Howard Star, Tr. Pkt. 25c; 1/16 ea. 75c.
Snowball, dwarf white, Tr. Pkt. 50c; 1/4 ea. \$1.00.
Giant of California, finest mixed, Tr. Pkt. 50c; 1/16 ea. \$3.00.
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compacta, also all colors mixed. Prices on the above as follows: 1 Pkt. 400 seeds, 75c; 5 Pkts. \$3.25; 10 Pkts. \$6.00; 25 Pkts. \$10.00.
Chinensis, Defiance, Xmas Red, La Duchesse, flash color with white center; blood red, dark velvety color; Rosea, bright pink, blue, pure white, salmon, also all colors mixed, 1 Pkt. 250 seeds, 75c; 2 Pkts. \$1.25; 4 Pkts. \$2.25.
Malacoides, double, rose-pink, Tr. Pkt. 75c.
Malacoides Superba, new, large flowering, deep rose-pink, very fine, Tr. Pkt. 75c.
Malacoides Alba, large flowering, new, Tr. Pkt. 75c.
Malacoides Lilac, Tr. Pkt. 50c.
Malacoides Mixed, Tr. Pkt. 50c.
RICINUS, Zanzibarensis, finest mixed; Sanguinea, Gibbati, ea. 15c; 1/2 lb. 50c.
SALVIA, America, 1/16 ea. 50c; 1/4 ea. \$1.25; ea. \$4.50.
Bonfire (Clara Bedman), 1/16 ea. 25c; 1/4 ea. 75c; ea. \$2.50.
Zurich, 1/16 ea. 50c; 1/4 ea. \$1.25; ea. \$4.00.
Splendens, Tr. Pkt. 25c; 1/4 ea. 75c; ea. \$2.00.
SHAMROCK SEED, (True Irish), 1/2 ea. 25c; ea. \$1.00.
SMILAX, 1/2 ea. 15c; ea. 50c; 1/4 lb. \$1.50; lb. \$4.50.
SCHIZANTHUS, Wislizenensis, choice selected strain, mixed; Grandiflorus Garraway's Hybrids, Tr. Pkt. 50c; 1/2 ea. \$1.50.
STOCKS, Dwarf Large Flowering Ten Weeks for Pot Plants, blood red, light blue, bright pink, mauve, purple, pure white, canary yellow, 1/2 ea. 50c; 1/4 ea. 75c; ea. \$2.00.
Beauty of Nice, Irwin's New York Market (Nice Type). This is the finest strain obtainable for cut flower use, reselected and grown in pots under glass to insure the best percentage possible for double flowers, pure white, shell pink, rose pink, Queen Alexandra, lilac, lavender, canary yellow, purple, Princess Alice, white, Empress Augusta Victoria, silvery lilac, Heatham Beauty, rose shaded terra-cotta, 1/16 ea. 75c; 1/4 ea. \$2.00; ea. \$5.00.
SWEET PEA SEEDS, LATE SPENCERS, Blanche Ferry, Pink, White, Countess, White Spencer, Helen Lewis and others, ea. 25c; 1/4 lb. \$1.00; lb. \$3.00.
VERBENAS, Irwin's Giant Flowering, the best strain obtainable; Luelfor, new giant scarlet; Defiance, scarlet; Firefly, scarlet with white eye; Mayflower, giant pink; Lutea, yellow; Mammoth, white; Auricula-Eyed, mixed; Giant Purple, Giant Rose and Pink Shades, Irwin's Giant Finest Mixed, 1/2 ea. 25c; 1/4 ea. 75c; ea. \$1.25.
VINCA, Alba, white, with rose eye; Alba Pura, pure white, Rosea, pink, all colors mixed, 1/2 ea. 25c; 1/4 ea. 60c; ea. \$1.00.
GIANT FLOWERING ZINNIAS, In the following colors: Burnt orange, crimson, orange flesh shades, golden yellow, white, pink shades, buttercup purple shades, also all colors in splendid mixture, 1/2 ea. 50c; 1/4 ea. 75c; ea. \$2.50.
Shrimp Pink. A new color in the giant class.
Dahlia flowered mixed.
La France, Picotee type, soft pink chocolate markings, 1/2 ea. 50c; 1/4 ea. 75c; ea. \$2.50.

FIVE GIANT PORTLAND PETUNIAS, 1 pkt. 1,000 seeds, \$1.00 each; 5 pkts. 5,000 seeds, 75c each. Single Giant, Elks' Pride, Deep Royal Purple; Single Giant, Pride of Portland, Deep Rose-Pink; Single Giant, Irvington Beauty, Peach-Blossom; Single Giant, White Beauty, White; Single Giant, Scarlet Beauty, Cherry Red. All the above are the finest single giant flowering fringed Petunias obtainable for pots, boxes or bedding. Cultural directions with each packet.

PRIMULA, Primula Obconica new crop seeds. This is Geo. Arend's Ronsondort strain, the best in the world. Sold in his original packets. Primula Obconica Gigantea, blue, salmon, red, rose, apple blossom, crispa mixed, lavender, white, oculata.

ENGLISH IVY, Special offer. Soil rooted cuttings, as good as 2 1/4-inch pots. Extra fine, \$2.00 per 100; \$17.50 per 1000 until this lot is sold.

For all items of Plant Stock, see Classified advertisements

Also see full page ad in Florists' Exchange.

Roman J. Irwin, 43 West 18th Street, NEW YORK CITY

"Complete Service for Florists"

ST. PATRICK'S DAY, March 17th

Green Ruscus

Painted75c lb.

Pampas Plumes

Green Dyed\$2.00 lb.

Frieze

Green Dyed.....1½-inch, 75c bolt

Astral Ferns

Large Leaves, per bunch of 25, \$2.50

Ribbon

Pattern 4200, No. 5 Emerald Green
Satin Ribbon, 50-yard piece....\$2.50

"Poehlmann Special" Green Florists' Thread

per 1-lb. box.....\$1.25

Silk Fiber Ribbon

Nile, Moss, White, Lavender, Scarlet
and Pink—

1-inch\$1.75 bolt
2-inch3.50 bolt

Carnation Dye

Green, small pkt.....\$1.00
Green, large pkt..... 2.00

Ribbonzene

Emerald Green\$1.50 spool

Chiffon

Nile Green, 6-inch.....4c yd.
Nile Green, 4-inch.....5c yd.
Nile Green, 2-inch.....4c yd.

Flower Pot Covers

Two-toned, Waterproof Crepe

	Each	Dozen
9-inch	\$0.30	\$3.00
12-inch .....	.35	3.75

Green, Pink and Light Blue.

Hats

Green for Pot Covers.

Dozen\$ 2.50
Per 100 16.00

Also Other Colors

Crepe Paper

German Imported, All Colors.

Per Roll\$ 0.28
100 Rolls26.00

Papyrus—Domestic—All Colors.

Per Roll\$ 0.35
25 Rolls for..... 8.00
100 Rolls for 30.00

Also remember us when in need of

**Fancy Baskets, Wire Designs, Ribbons, Chiffons,
Crepe Paper, Wrapping Paper and
Supplies in General**

AT RIGHT PRICES

*Don't forget the dates of the 5th National Flower Show, Indianapolis,
March 25th to April 1st. We will be there with an exhibit and want to meet you.*

POEHLMANN BROTHERS COMPANY

The Largest Growers of Flowers in the World

Long Distance Phone
Randolph 35

CHICAGO

66 to 74
East Randolph Street

"Complete Service for Florists"

We are offering the Highest Quality Roses on the Great Central Market. Their excellent quality can best be judged by you. We invite your order for comparison.

Order today what you need, including Cattleyas, Pink and White Spray Orchids, Valley, Darwin Tulips, Rainbow and Purity Freesia, Carnations, Sweet Peas, Double Violets, Smilax, Ferns, Sprengeri and Plumosus.

We issue a price list weekly, containing special feature quotations that will attract the most critical buyer. Write for a weekly price list today—mailed to you without obligation.

POEHLMANN BROTHERS COMPANY

The Largest Growers of Flowers in the World

Long Distance Phone
Randolph 35

CHICAGO

66 to 74
East Randolph Street

FERNS GALAX MOSS

New Fancy Ferns
Per 1000.....\$4.00

Green Leucothoe
Per 100.....\$1.00
Per 1000.....7.50

Bronze and Green Galax Leaves
Per 1000, \$2.00; case of 10,000, \$15.00

Boxwood
Per lb.....\$ 0.30
Per 50-lb. sack.....12.50

Sphagnum Moss
Select quality, large size bale....\$1.25
5 bale lots, or more, at.....1.20
10 bale lots, or more, at.....1.15

Green Sheet Moss
Per bundle.....\$ 1.50
Per 10 bundles.....14.00

CHIFFON--All Colors

4-in.....per yd., 5c
6-in.....per yd., 6c

Write for price list on

Wire Designs

Everything in Florists' Supplies

Write for price list.

Headquarters for WILD SMILAX

We receive shipments daily and can ship promptly on receipt of order.

Per 50-lb. case, \$7.00.

Asparagus Plumosus Sprays
Per bunch.....35c-50c

Smilax
Per dozen strings.....\$3.00

Adiantum
Per 100.....\$2.00

Red, Brown, Green and Purple Magnolia Leaves
\$1.15 per carton; 10 cartons, \$11.00

LARGEST SHIPPERS AND HANDLERS OF

CUT FLOWERS

IN THE ST. LOUIS MARKET

St. Louis Wholesale Cut Flower Co.

1406-1408 Pine St. Long Distance Phone, Olive 4203 St. Louis, Mo.



EMIL SCHLOSS, Pres. and Treas.

The RIBBON HOUSE

SCHLOSS BROS. RIBBONS, Inc.

31 and 33 East 28th St., NEW YORK

HEADQUARTERS

FOR

Florists' Ribbons, Chiffons and Novelties

A Good Place to Trade

MONEY SAVED IS MONEY EARNED

Special Attractive Prices on Cut Flower Boxes



MADE IN MILWAUKEE

Mist Gray, half telescope Per 100

18 x 5 x 3	\$3.75
21 x 6 x 3½	4.40
24 x 5 x 3½	4.50
24 x 8 x 4	6.00
28 x 8 x 5	7.50
30 x 6 x 3½	5.50

Above sizes are put up 100 to a package, and we do not break packages.

SPRAY BOXES

Mist Gray, full telescope Per 100

36 x 8 x 5	\$11.00
30 x 12 x 6	15.00
36 x 12 x 6	18.00
42 x 12 x 6	20.00
48 x 14 x 6	28.00

Spray Boxes are put up 25 complete boxes to a package. We do not break packages.

PRINTING

\$3.00 extra for 500 boxes, \$4.00 per 1,000. We cannot print the last three sizes of Spray Boxes.

DESIGN BOXES

Mist Gray, full telescope

Just the thing for local delivery or express shipments for short distances.

20 x 20 x 8	Per 100 \$20.00
24 x 24 x 8	23.00

CORSAGE BOXES

10 x 7 x 5	Per 100 \$5.50
12 x 9 x 5	6.00

Printing \$3.00 extra for 500, \$4.00 per 1,000.

A FEW SPECIALS

GREEN DYE, for St. Patrick's Day, 50c per package.

PURE WHITE TISSUE PAPER, bundle of ten reams, \$13.50.

WHITE WAXED TISSUE, per ream, \$2.00.

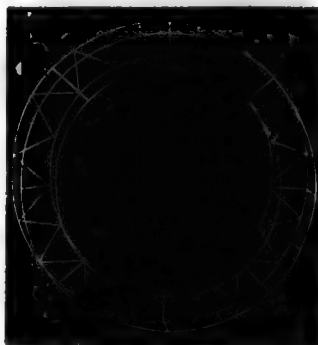
GREEN WAXED TISSUE, per ream, \$2.25.

PLAIN CARDS, 500 for 75c, 1000 for \$1.25.

ENVELOPES, box of 250, for \$1.00.

GREENING PINS, very best, 10-lb. box, \$2.50.

Note Special Prices on Wreaths and Easels



Per Doz.	Per Doz.
12" \$1.00	16" \$1.50
14" 1.25	18" 1.75

Well made, painted green.



Wire Easels

Well made, painted green.

Per Doz.	Per 100
15-in. \$0.75	\$ 6.00
18-in. 1.00	8.00
21-in. 1.25	10.00
24-in. 1.50	12.00
27-in. 1.75	14.00
30-in. 2.25	18.00
36-in. 3.00	22.00
42-in. 4.00	.....
48-in. 6.50	.....



Special

White Wood Easels

Per doz.

36-in.	\$7.00
48-in.	8.00
60-in.	9.00

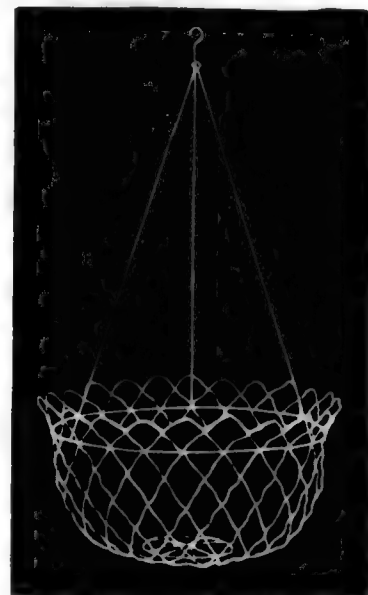
In dozen lots only.



Copy of our Catalogue mailed on request

The Best Wire Basket and Why

Made of Galvanized wire and crimped. Closer meshed to hold moss better and less of it. Sturdy and strong.



Measure inside ring			Measure inside ring		
	Each	Per doz.		Each	Per doz.
8-inch	\$0.25	\$2.50	14-inch	\$0.40	\$4.50
10-inch ....	.30	3.00	16-inch ....	.50	5.75
12-inch ....	.35	4.00	18-inch ....	.60	6.50
Fresh Log Moss.....			10-lb. carton,	\$2.00	
Dyed Log Moss.....			5-lb. bag, \$3.00; 10-lb. bag,	4.50	
Sphagnum Moss.....			5 bales for	6.25	

Boost Your Business. Subscribe to National Publicity.

C. C. POLLWORTH CO., MILWAUKEE, WIS.
Bulbs, Plants, Cut Flowers and Florists' Supplies

Get Our Catalogue



HERE IS WHAT YOU ALL HAVE BEEN LOOKING
FOR—A REAL BUSINESSLIKE AND
**BUSINESS GETTING
CATALOGUE**

OF

FLORAL DESIGNS

MADE BY A PRACTICAL FLORIST FOR AGENTS' USE IN TAKING
ORDERS, AS WELL AS MAKING IT EASIER TO GET

BETTER PRICES

FOR SPRAYS AND DESIGN WORK

SAMPLE COPY \$1.00, POSTPAID

WITH INFORMATION AND PRICE FOR QUANTITY, ETC.

HOLM & OLSON, Inc. SAINT PAUL, MINN.

The Denver Wholesale Florists' Co.

DENVER, COLO.

The largest and by far the best equipped and most centrally located wholesale house in this locality.

Roses Sweet Peas Orchids Easter Lilies
Calla Lilies Tulips Hyacinths Poeticus

Sweet Peas, per 1000.....\$10.00

Callas in quantity at special prices

Our **Formosum Lilies**, cut especially for the shipping trade, are as fine as we have ever seen. We can furnish any quantity, in bloom and bud, or in bud only if preferred.

ROSES—

Francis Scott Key, per 100.....\$10.00 to \$40.00
Russell, Columbia and Premier, per 100.....8.00 to 25.00
Ophelia and White Killarney, per 100.....8.00 to 20.00
Short roses for funeral work, per 100.....5.00 to 6.00

CARNATIONS, per 100.....\$ 6.00
SWEET PEAS, per 100.....\$1.50 to 2.00
FREESIAs, per 100.....4.00 to 6.00
JONQUILS, per 100.....\$6.00, 8.00, 10.00
HYACINTHS, per 100.....5.00 to 6.00
POETICUS, per 100.....4.00
TULIPS, per 100.....6.00 to 10.00
LILY OF THE VALLEY, per 100.....6.00 to 8.00
VIOLETS (Home Grown), per 100.....1.00
CATTLEYAS, per dozen.....12.00
CALLA LILIES, per dozen.....2.00 to 3.00
EASTER LILIES, per dozen.....3.00
ADIANTUM CROWEANUM, per bunch......50
ASPARAGUS PLUMOSUS, per bunch......75
ASPARAGUS SPRENGERI, per bunch......75
HUCKLEBERRY SPRAYS, per bunch......75
SMILAX, per dozen strings.....3.00
PUSSY WILLOWS, per 100.....4.00 to 6.00
OREGON FERN LEAVES, per 1000.....6.00

WIRE HANGING BASKETS, all sizes, 25% off any order amounting to \$20.00 or more.

Our wire workers have installed new, up-to-date machinery, and we can now furnish **WREATHS** at the following extremely low prices:

	Per 100	Per doz.		Per 100	Per doz.
10-inch.....	\$ 7.50	\$1.00	18-inch.....	\$18.00	\$2.50
12-inch.....	9.00	1.25	20-inch.....	21.00	2.75
14-inch.....	10.50	1.50	22-inch.....	24.00	3.25
16-inch.....	13.50	2.00	24-inch.....	30.00	4.00

Prices subject to change without notice

Watch This Page

The Denver Wholesale Florists' Co.
1433-35 California Street
DENVER, COLO.



American Bulb

Lily of the Valley

PRODUCES

A POT PLANT "PAR-EXCELLENCE"

For Easter Sales **April 16**
For Mothers' Day Sales **May 14**

Our "Supreme" Quality Berlin Pips Make Production Easy



Lily of the Valley is always in great favor with the flower-buying public and when offered in **pots or pans** containing 25 or more blooms, invariably finds a ready and quite profitable sale, especially at such times as **Easter and Mothers' Day** (one Chicago grower having disposed of over 2000 pots last year in a wholesale and retail way). Berlin-grown Pips, of which our "Supreme" Quality is a selected strain, can be flowered inside of **25 DAYS FROM TIME OF PLANTING**, and are of the **easiest culture**. Book your order now for a liberal supply of these high grade Berlin Pips, and we will express them to you in good season, so that you can produce blooms for sale on two of the most active Florists' Merchandising dates of the year.

PRICE "SUPREME" QUALITY BERLIN PIPS	}	250 for \$10.00
		500 for 15.00
		1000 for 28.00
		Case of 2500, per 1000, \$26.00

Do not miss this grand opportunity to have a supply of these real "profit-makers" on hand for the two live flower-selling dates of the year—especially Mothers' Day, when pot plants are usually at a premium.

NOTE—When ordering, please state number of Pips desired for both Easter and Mothers' Day, as same will be forwarded on different dates in order that growers may bring them into flower in time for the respective occasions.



A. B. C. "Supreme" Quality
Berlin Pips

Co., 172 North
Wabash Ave., **CHICAGO**



Hardy Lilies

A few cases of Hardy Lilies planted now will likely come in very handy, blooming at a time when stock is usually in short supply. These flowers last longer than many others. Furthermore, they improve the character of design work when used in connection with other flowers. The quality is A-No. 1, and we ship

PROMPTLY

SPECIAL PRICES ON Japanese Lily Bulbs

MAGNIFICUM AND RUBRUM

	Per Case
7 to 9-inch—230 to case.....	\$18.00
8 to 9-inch—200 to case.....	22.00
8 to 10-inch—180 to case.....	22.00
9 to 10-inch—150 to case.....	22.00
9 to 11-inch—140 to case.....	22.00
10 to 11-inch—120 to case.....	22.00
10 to 12-inch—100 to case.....	21.00

LILIUM AURATUM

8 to 9-inch—180 to case.....	23.00
8 to 10-inch—160 to case.....	24.00
9 to 10-inch—130 to case.....	23.00
9 to 11-inch—125 to case.....	23.00
10 to 11-inch—110 to case.....	25.00
11 to 13-inch— 90 to case.....	25.00

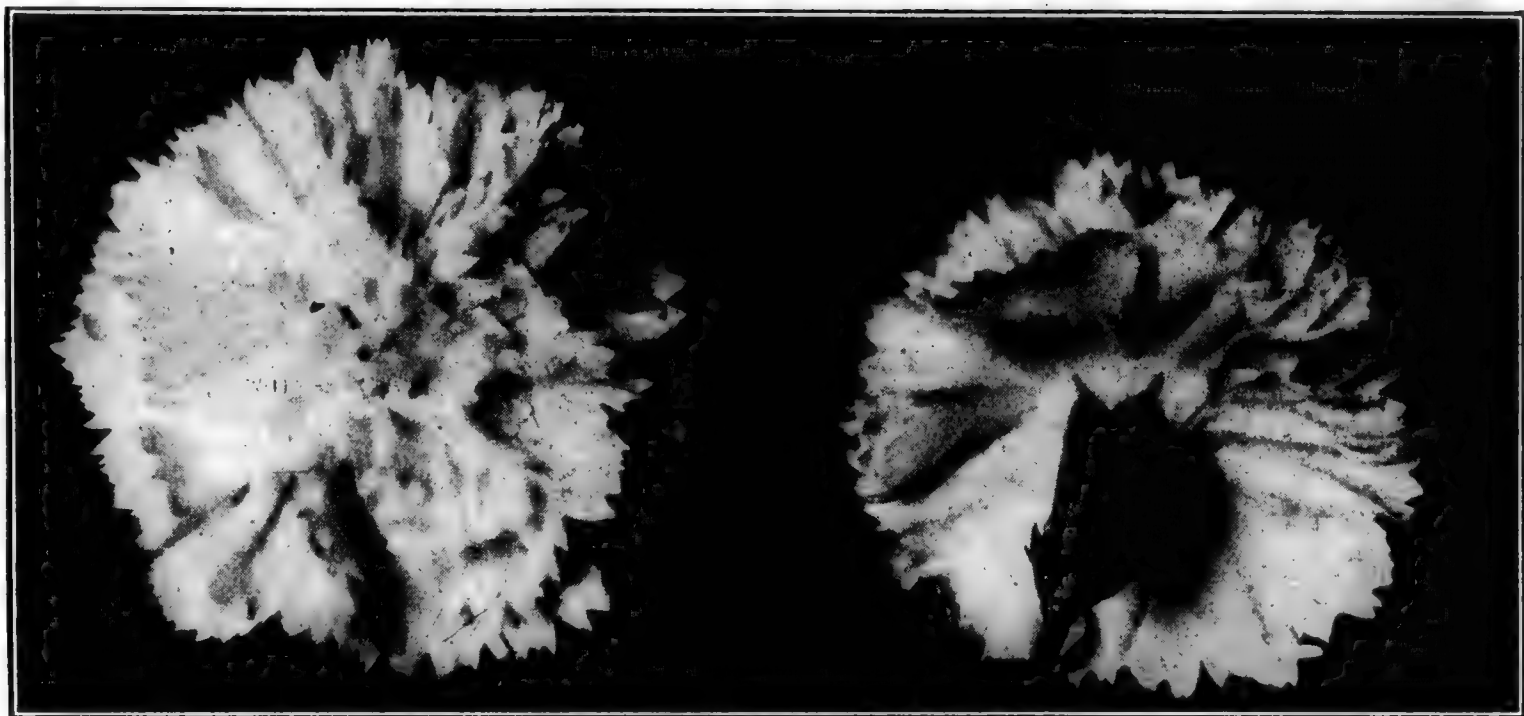
LILIUM GIGANTEUM

6 to 8-inch—400 to case.....	47.50
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Production of 50 Pips of A. B. C. "Supreme" Quality Transplanted from Growing Flat to 7-inch Bulb Pan—
Makes a Substantial and Ready-selling Pot Plant

Thomas C. Joy



NEW WHITE SEEDLING CARNATION

35,000 Rooted Cuttings

Ready for Immediate Delivery.

\$12.00 per 100

\$100.00 per 1000

\$450.00 per 5000

We have delivered 200,000 without a complaint.

ORDER NOW!

JOY FLORAL CO.

NASHVILLE,

TENNESSEE

NATALIE



A new medium pink seedling carnation
that will take the place of Ward.

HAROLD J. PATTEN, Tewksbury, Mass., says: "Natalie will produce fifty per cent (50%) more flowers than Ward and is better by far than any other medium pink carnation in existence."

NATALIE was awarded the Silver Medal in New York.

Won first prize and was awarded a Report of Merit in Boston.

Place your order at once to insure early delivery.

**Rooted cuttings, \$12.00 per 100, \$100.00 per 1000, \$450.00 per 5000
250 AT THOUSAND RATE.**

Deliveries beginning December, 1922, and filled in the order received.

JOY FLORAL CO., NASHVILLE, TENNESSEE

S. S. SKIDELSKY & CO.

50 PARK PLACE, NEW YORK CITY

GLADIOLI

Le Marechal Foch. Very large, very early, beautiful light pink, special price while they last, 1st size, \$25.00 per 100, \$200.00 per 1000; 2nd size, \$20.00 per 100, \$175.00 per 1000.

All prices per 1000

	1st size	2d size
	1 1/4 in. 1 1/4 in.	and up and up
America. Lavender pink...	\$22.50	\$19.00
Augusta. White	35.00	28.00
Baron Hulot. Rich violet..	65.00	55.00
Brenchleyensis. Vermilion		
scarlet	28.00	22.50
Chicago White. White.....	35.00	28.00
Empress of India. Maroon..	40.00	32.00
Glory of Holland. White..	40.00	35.00
Goliath. Dark wine color..	55.00	45.00
Halley. Salmon pink	32.50	25.00
Independence. Cerise.....	25.00	20.00
Lily Lehman. Ivory white..	60.00	48.00
L'Immaculee. Very pure		
white	75.00	65.00
Loveliness. Creamy white..	75.00	70.00
Mrs. Francis King. Salmon		
red	24.00	19.00
Mrs. Frank Pendleton.		
Flushed pink	45.00	37.50
Mrs. Watt. Deep brilliant		
wine	40.00	35.00
Niagara. Delicate cream...	40.00	32.00
Panama. Beautiful pale		
pink	40.00	32.00
Peace. Large white	40.00	32.00

Pink Beauty. Rose pink....	\$50.00	\$42.00
Pink Perfection. Bright pink	65.00	55.00
Prince of Wales. Light		
orange	70.00	55.00
Princess. Carmine red..	40.00	32.00
Schwaben. Pure canary		
yellow	45.00	37.50
War. Deep red of brilliant		
color	50.00	40.00
Willy Wigman. Blush white		
carmine blotch	45.00	38.00
Wilbrink. Sport of Halley.		
color of America, early..	45.00	37.50
Yellow Hammer. Pure yellow		
low	45.00	37.50
Primulins Hybrids. New		
type, beautiful colors	22.00	18.00
Mixed. Select fine	25.00	20.00
Mixed. Florist good.....	20.00	16.00

Will quote on request on any varieties not listed here. Also smaller sizes. Shipment now or when wanted—from East or Middle West, whichever is nearest to you.

CANNAS

Strong 2-3 Eye Roots

YELLOW SHADES WITH GREEN FOLIAGE

Austria. 4 1/4 ft. Canary yellow	8.00	25.00
Florence Vaughan. 4 ft.		
Golden yellow dotted		
crimson	8.00	25.00
Gladiator. 4 1/2 ft. Bright		
yellow spotted crimson...	8.00	25.00
Richard Wallace. 4 ft. Canary		
yellow	8.00	25.00
Yellow King Humbert.. 4 ft.		
Like Humbert but golden		
yellow	5.00	40.00

VARIEGATED FLOWERS WITH GREEN FOLIAGE

Allemania. 5 ft. Bright		
scarlet irregular yellow	100	1000
border	\$8.00	\$25.00
Madame Crozy. 3 1/4 ft. Vermilion		
scarlet, narrow golden		
border	8.00	25.00
Niagara. 3 ft. Deep crimson,		
irregular wide golden		
border	8.00	25.00
Panama. 3 ft. Orange red,		
border golden yellow.....	8.00	25.00

WHITE

Eureka. 4 ft.....	5.00	40.00
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BRONZE FOLIAGE VARIETIES

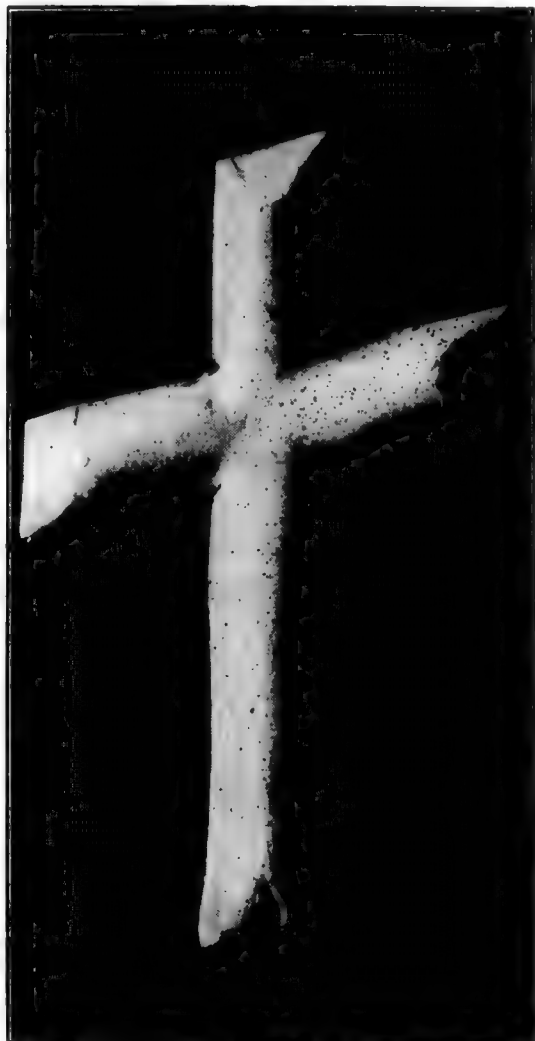
David Harum. 3 1/4 ft. Wine		
red dappled crimson.....	8.00	25.00
Egandale. 4 ft. Currant red	8.00	25.00
King Humbert. 4 ft. Orange-		
scarlet	5.00	40.00
Shenandoah. 4 ft. Salmon-		
pink	8.00	25.00
Wyoming. 5 ft. Orange	8.00	25.00

RED SHADES WITH GREEN FOLIAGE

Alphonse Bouvier. 4 1/4 ft.		
Crimson	8.00	25.00
Chas. Henderson. 4 ft. Crimson		
scarlet	8.00	25.00
Firebird. 3 1/4 ft. Glistening		
scarlet	7.00	60.00
Louisiana. 6 ft. Vivid scar-		
let	8.00	25.00
Pennsylvania. 6 ft. Scarlet		
overlaid with orange	8.00	25.00
The President. 4 ft. Rich		
scarlet—the best red.....	10.00	90.00
Wintzer's Colossal. 5 ft. Vivid		
scarlet enormous flowers ..	5.00	40.00

CAN SUPPLY AND WILL QUOTE ON REQUEST OTHER VARIETIES

See our ad on the front cover, also Classified ads. Write us for complete list of Bulbs, Seeds and Plants; it is worth having



To the Manufacturer, Jobber, Florist and Supply House only, no retail.

Don't Be Caught Short Without our patented cardboard Wreath Forms

Experience has shown us that most of our trade has paid too much for their Wreath Forms because they held back their orders until shipment had to be made by express. This increased the cost of the merchandise from 25 to 35 per cent. Besides, our customers lost business because they did not have the goods on hand—their customers would not wait when delivery could not be made at once. The profit on such specialties comes through having the goods on hand when wanted. It does not pay to approach the Christmas holidays with little goods on hand.

Therefore we suggest to you that you place your orders now for full requirements in Christmas Wreath Forms.

Send for our line of samples of cardboard Wreath Forms as illustrated in this advertisement. Do it now. Prices and samples will be sent gratis on request. We make the following sizes:

- Wreath Forms—4, 6, 8, 10, 12 and 16-inch.
- Star Forms—4, 6, 7, 9 and 12-inch.
- Heart Forms—5, 6 and 7-inch.
- Cross Forms—14x21-inch and 18x30-inch.

Write us today about your requirements.

A. SINGMAN & Co.

Manufacturers of Cardboard Novelties
124 to 128 N. 7th Street, PHILADELPHIA, PA.



PLAN FOR A BIG EASTER

ACCESSORIES EVERY SHOP WILL NEED

Satin and Taffeta Corsage Ties

Made with a No. 7 ribbon, with buckle bows. Two-tone ribbon.

	Per Doz.
Satin ties	\$3.75
Taffeta ties	2.50

Lace Paper Bouquet Holders

No.	Price per doz.
1—1¾ inch inside.....	\$0.50
2—2½ inch inside.....	.65
3—3 inch inside.....	.75
4—3½ inch inside.....	.90
5—4 inch inside.....	1.15
6—5 inch inside.....	1.50

Dr. Dux's Magnolia Leaves

Colors: Brown and Green	
Per carton	\$ 1.35
10 cartons at.....	1.35
25 cartons at.....	1.25
50-lb. cases.....	9.00
100-lb. cases.....	17.00

Red

Per carton.....	\$1.75
-----------------	--------

Waterproof Crepe Paper

All colors, 10-ft. rolls
Per roll, 40c; per 100 rolls, \$32.50

Neponset Paper Flower Pots

Made of dark brown Neponset Waterproof Paper, tough, waterproof. Easier handled than clay; unbreakable and much lighter for shipping.

Waterproof Paper Flower Pots Neponset Flower Pots

	Per 1000
2½-in. pots (weight, 17 lbs.).....	\$4.75
2¼-in. pots (weight, 14 lbs.).....	4.10
3 -in. pots (weight, 28 lbs.).....	6.50
3½-in. pots (weight, 37 lbs.).....	8.90

The following are packed 500 to a package:

	Per 1000
4-in. pots (weight, 22 lbs.).....	\$11.15
5-in. pots (weight, 38 lbs.).....	17.40
6-in. pots (weight, 53 lbs.).....	23.30

BASKETS

Our Basket Factory is ready to take care of all Eastern orders promptly.

A Special for this Week

12 assorted size Plant Baskets

\$14.00

TIN LINERS

Suitable for Cut Flowers and Plants

P. C. F. Co. Ribbon

Shot Satin

Colors: Ward, Sunburst, Ophelia, Killarney, Valley.
No. 5...75c No. 9...\$1.10
No. 7...90c No. 80...2.85

Satin Ribbon

All Colors

	Per Bolt
No. 5— 7/8".....	\$0.75
No. 7—1 1/8".....	.90
No. 9—1 1/2".....	1.10
No. 12—1 7/8".....	1.25
No. 16—2 1/4".....	1.50
No. 22—2 5/8".....	1.75
No. 40—3 1/2".....	2.00
No. 60—3 1/2".....	2.40
No. 80—4".....	2.70
No. 100—4 3/4".....	3.00
No. 150—5 3/4".....	3.60
No. 200—6".....	4.00

Messaline Gauze

50 yds. to a bolt. All Colors
Per bolt.....\$1.50

Shower Gauze

Pink and White

No. 2 width \$2.00 per bolt
No. 5 width \$3.75 per bolt

Chiffon Corsage Shields

Regular Chiffon Edge Shields. Best made on the market. In all colors.

Price, \$2.25 per dozen, \$25.00 per gross.

Baby Ribbon

You'll find the quality first class and the colors well selected. Any standard florist's colors.

Single bolts, 50 yds.....75c

Embossed Tin Foil

Satin Effect

"Say It with Flowers"

Size of Sheets

12x24—14 sheets.....	35c
18x24— 9 sheets.....	35c
18x30— 8 sheets.....	35c

Just the article for the up-to-date Florist to finish up an attractive box.

Plain Tin Foil

Put up in 1-lb. package

Per lb.	\$ 0.15
Per 100 lbs.....	13.50

Colored Tin Foil

Green or Purple

Put up in 1-lb package

Per lb.	\$ 0.45
Per 100 lbs.....	40.00

Aluminum Foil

Put up in 1-lb. rolls
10 inches wide

Per lb. ....	.75c
10-lb. lots, per lb.....	.60c

Green Wax Paper

24x36—480 Sheets per ream.....	\$2.75
--------------------------------	--------

White Wax Paper

24x36—480 Sheets per ream.....	\$2.50
Note—480 sheets to a ream.	

Hyacinth Sticks

Hardwood, Green

Per 1000

5-inch	\$0.90
6-inch	1.00
12-inch	1.90
18-inch	2.90



Have You Received the March Edition P. C. F. Review?
Prices and Articles of Interest

PITTSBURGH CUT FLOWER CO.

"We Serve to Sell You Again."

116-118 Seventh Street

PITTSBURGH, PA.

Easter Plants

We are now preparing a large stock of Easter Plants, such as Easter Lilies in pots, Otaksa and French Hydrangeas in all sizes, Rambler Roses tied in shapes, making a splendid growth in Dorothy Perkins, Excelsa and Tausendschoen. Our Lilies are looking fine and will be just right for Easter. Would suggest, whenever possible, to have Lilies shipped while in white bud, as it avoids all bruising in shipping. Orders solicited now for shipment at any time before Easter. There will be a scarcity of good Easter stock this year, so protect yourself by ordering early.

Hydrangeas will range in price from 50c to \$3.00 each according to value.

Rambler Roses from \$1.00 to \$3.00.

Lilies, 25c per bud or flower.

Asparagus Sprengeri, 3-inch, 7c each.

Asparagus Sprengeri, 4-inch, 15c each.

Asparagus Plumosus, 4-inch, 20c each.

English Ivy, 2½-inch, \$5.00 per 100.

English Ivy, 4-inch, 20c each.

English Ivy, 5-inch, 35c each.

Boston Ferns, 4-inch, 25c each.

Boston Ferns, 5-inch, 60c each.

Boston Ferns, 6-inch, \$1.00 each.

Boston Ferns, 7-inch, 1.50 each.

Boston Ferns, 8-inch, 2.00 each.

Boston Ferns, 10-inch, 2.50 each.

Whitmanii Ferns, 4-inch, 25c each.

Whitmanii Ferns, 5-inch, 60c each.

Macawii Ferns, 4-inch, 25c each.

Bird's-Nest Ferns, 3-inch, 35c each.

Bird's-Nest Ferns, 4-inch, 50c each.

Packing free. Please state if wanted in clay pots or paper pots.

Cyclamen Seedlings of Fischer's and Peterson's strains. The best that money can buy. Strong, transplanted stock, \$7.00 per 100; \$60.00 per 1000. This is exceptional stock and should be seen to be appreciated.

[DAVIS
GARDENS]

J. W. DAVIS COMPANY, Terre Haute, Ind.

Celosia Chrysantheflora *The S. Bryson Ayres Creation*

The most talked of flower of the day. A limited amount of seed only. Better not delay.

Including such beautiful colors as Old Rose, Salmon, Golden, Wistaria, Shell Pink, Deep Red, Scarlet, Mulberry, Lemon, Nile Green and Crimson. All these shades will be in the mixture.

\$5 PER TRADE
PACKET
of more than
2000 seeds

A LETTER FROM A MAN YOU ALL KNOW

S. BRYSON AYRES CO.,
Kansas City, Mo.

Detroit, Mich.

Gentlemen:---We had some seeds of Celosia Chrysantheflora from you last season. The crop was extremely fine and the colors were a revelation. We would like to get three or four more packets of the seeds.

Very truly yours,

John Breitmeyer's Sons,
Per Philip Breitmeyer.

Refer to the article in the Florists' Review, pages 21 and 22, of the issue of February 23rd.

S. BRYSON AYRES SEED CO., 503 WALNUT STREET, **Kansas City, Mo.**

Here's What You Need

SEASONABLE SPRING STOCK

Ageratum, Stella Gurney and Little Blue Star, rooted cuttings, \$1.00 per 100; \$8.00 per 1000; 2 1/4-in., \$4.00 per 100.
Alyssum, Double, rooted cuttings, \$1.50 per 100; 2 1/4-in., \$3.50 per 100.
Asparagus Plumosus, 2 1/4-in., 6c; 3-in., 10c; 4-in., strong, 20c.
Asparagus Sprenger, 2 1/4-in., 5c; 3-in., 8c; 4-in., 15c.
Begonia Albo-Picta, 2 1/4-in., 5c; 3-in., 8c.
Begonia Chatelaine, fine, 2 1/4-in., 6c; 3-in., 10c.
Begonia Mrs. Patten, 2 1/4-in., 8c; 3-in., 12c.
Begonia Pride of Newcastle, red, very fine, 2 1/4-in., 8c; 3-in., 12c.
Begonia Luminosa and Prima Donna, 2 1/4-in., 5c.
Cannas, select list, see classified ad.
Coleus, fifteen excellent varieties, rooted cuttings, \$1.50 per 100.
Daisy Mrs. Sander, 2 1/4-in., 5c.
Daisies, Paris or Marguerite, 2 1/4-in., 5c.
Dracaena Indivisa, 2 1/4-in., 5c; 3-in., 10c; 4-in., 25c.
Ferns, Boston, Verona, Whitmanii, 4-in., 30c; 5-in., 60c; 6-in., 75c. Boston, 7-in., extra strong, \$1.50; 8-in., \$2.00; 10-in., \$3.00; Boston, 12-in., extra strong, \$5.00 each.
Boston, Roosevelt, Whitmanii, Verona, Teddy Jr., Scottii and Whitmanii Compacta, \$6.50 per 100; \$60.00 per 1000; Table Ferns, 6 good kinds, \$6.00 per 100.
Feverfew Little Gem, 2 1/4-in., 4c.
Ficus Elastica, 5-in., strong, 75c.
Fuchsias, excellent assortment, 2 1/4-in., 5c.
German Ivy, 2 1/4-in., \$4.00 per 100; rooted cuttings, \$1.25 per 100.
Geraniums, Nutt, Jean Oberle, 2 1/4-in., very fine stock, \$5.00 per 100.
Heliotropes, 2 1/4-in., \$4.00 per 100.
English Ivy, 2 1/4-in., 5c; extra strong, 3-in., 8c.

Impatiens Sultan, pink and carmine, 2 1/4-in., \$4.00 per 100.
Lantanas, seven splendid varieties, 2 1/4-in., 5c.
Mesembryanthemums, 2 1/4-in., \$5.00 per 100; rooted cuttings, \$1.50 per 100.
Moonvines, 2 1/4-in., 6c.
Pelargoniums, Easter Greeting, Lucy Becker, Wurtembergia, Swabian Maid, Lavender Queen, Gardener's Joy, German Glory and Eastern Star, 2 1/4-in., \$10.00 per 100, \$90.00 per 1000; 3-in., \$14.00 per 100, \$130.00 per 1000.
Petunias, Double Fringed, five best kinds, \$6.00 per 100.
Salvia Bonfire, rooted cuttings, \$1.25 per 100; \$10.00 per 1000; 2 1/4-in., 4c.
Stevia, stock plants, dwarf and tall, strong, 10c each.
Tradescantias, white and green, rooted cuttings, \$1.25 per 100; red leaved, \$1.50 per 100; 2 1/4-in., \$5.00.
Vinca Variegata, extra fine, strong 2 1/4-in. plants in fine growth, \$5.00 per 100; \$45.00 per 1000, will soon make good 3-in.; 3-in., extra long, \$8.00 per 100.
Green Sheet Moss, large sacks and large sheets, strictly first class moss, immediate delivery, per sack, \$1.75; 10 sacks, \$16.00.
Nepanet Paper Pots. Note new prices, almost down to pre-war standard, 2 1/4-in., \$3.85 per 1000; 2 1/2-in., \$4.10 per 1000; 3-in., \$6.10 per 1000; 3 1/2-in., \$8.00 per 1000; 4-in., \$9.95 per 1000; 5-in., \$15.55 per 1000; 6-in., \$20.85 per 1000.
Greening Pins, Champion Brand, the very best, per lb., 25c; 10-lb. cartons, \$2.25.
Superior Carnation Staples, the best, 35c per 1000, 3000 for \$1.00 prepaid.

Packing, 5c on the dollar; in pots, 10c on the dollar.

ROSES

	Own Root		Grafted	
	Per 100	Per 1000	Per 100	Per 1000
Premier	\$18.00	\$150.00	\$22.50	\$225.00
Mme. Butterfly	18.00	150.00	22.50	225.00
Milady	15.00	120.00	22.50	225.00
Columbia	12.50	120.00	22.50	225.00
Ophelia	10.00	100.00	22.50	200.00

	Own Root		Grafted	
	Per 100	Per 1000	Per 100	Per 1000
Crusader	\$25.00	\$225.00	\$30.00	\$240.00
American Legion	10.00	100.00	10.00	100.00
F. W. Dunlop	10.00	100.00	10.00	100.00
White Killarney	10.00	90.00	10.00	90.00

BEDDING ROSES

2 1/4-inch, ready for 4-inch	
Helen Gould	\$1.50 per doz., \$10.00 per 100
Radiance	
Kaiserin	\$1.50 per doz., \$10.00 per 100
President Taft	
Etoile de Lyon	\$1.50 per doz., \$10.00 per 100
Etoile de France	
W. R. Smith	\$1.50 per doz., \$10.00 per 100
Clothilde Soupert	
White Cochet	\$1.50 per doz., \$10.00 per 100
Pink Cochet	
Columbia	\$1.75 per doz., \$12.50 per 100.

3-inch, extra strong	
Helen Gould	\$2.00 per doz., \$15.00 per 100
Pink Cochet	
White Cochet	\$2.00 per doz., \$15.00 per 100
Etoile de Lyon	
Clothilde Soupert	\$2.00 per doz., \$15.00 per 100
White Cochet	

CARNATION CUTTINGS

HEALTHY, CLEAN STOCK, ROOTED COOL

	Per 100	Per 1000
Maine Sunshine (Strout)	\$15.00	\$120.00
The Lark (Dorner), March delivery	15.00	120.00
Lassie, deep pink	12.00	100.00
Red Matchless	12.00	100.00
Red Rosalia	12.00	100.00
Redhead	12.00	100.00
Thos. C. Joy	12.00	100.00
White Delight	12.00	100.00
Valentine, Steidle's new deep pink	12.00	100.00
Edna, finest red	8.00	75.00
Aviator	5.00	45.00
Harvester, very productive white	10.00	90.00

	Per 100	Per 1000
Mrs. C. W. Ward	\$ 5.00	\$45.00
Mrs. A. Roper, darkest pink	5.00	45.00
Enchantress Supreme	6.00	50.00
Enchantress	5.00	45.00
Nebraska	5.00	45.00
Ethel Fisher, red	5.00	40.00
White Enchantress	5.00	45.00
Matchless	5.00	45.00
Rose-pink Enchantress	5.00	45.00
Belle Washburn	5.50	50.00

Cool grown and cool rooted stock, which cannot fail to show results.

EASTER PLANTS

We will offer an exceptionally fine lot of Easter Plants. Our Lilies look unusually fine. We will have splendid Dwarf Ramblers, French Hydrangeas, Daisies, Pelargoniums in full bloom, Geraniums, Hardy Roses, etc., etc. Watch for our Easter Announcement.

BLOOMING PLANTS, attractive and ready for immediate sales—Very Reasonably Priced

Cinerarias, Dwarf Hybrid, 5-in. and 6-in., 50c, 60c and 75c.
Primula Obconica, bright colors, loaded with flowers, 25c, 35c and 50c.
Dutch Hyacinths, one in a pot, 25c; three in a pot, 75c; four in a pot, \$1.00, large spikes, choicest named sorts.

Tulips, three in a pot, 25c; five in a pot, 40c; larger number in pot at 8c each.

Packing blooming stock in paper pots, 7 1/2% of invoice; in clay pots, 10% of invoice.

GULLETT & SONS, Plant Specialists, LINCOLN, ILL.





Headquarters of "Keystone Quality" Florists' Supplies

THIS ENTIRE BUILDING, with
unequaled facilities, devoted to
the manufacturing and shipping of

**Florists' Supplies
That Excel.**

To learn about our extensive line
of quality products, write today
for our fully illustrated

1922 Easter Portfolio

and we will gladly mail you one
immediately.

No charge — No obligation to buy.

M. RICE CO.

"Made-In-America" Florists' Supplies

1220-22-24 Spring Garden St. PHILADELPHIA, PA.





Mail Your Ribbon and Chiffon Orders Here

Great stocks and modern facilities enable us to fill orders promptly. Our large distribution reduces overhead, enabling us to quote prices beyond the reach of competition.

Mail your orders for staples and send us trial orders for the latest novelties, which we are continually putting on the market.

At your service.

WERTHEIMER BROTHERS

THE NATIONAL FLORAL RIBBON HOUSE

MILLS
PATERSON, N. J. — BATH, PA.

Office and Salesrooms: 17-25 East 24th Street, NEW YORK



DIGGING OUT OF THE DEPRESSION

That florists have suffered less than other merchants in the business depression of the last eighteen months is partly due to circumstances which favor this trade, but the especially satisfactory records of many are due to their own determined fight for sales. Here is how Horgan got his.



PERHAPS you are located in a community which has passed through the period of business readjustment without serious setback to its merchants. A number of florists in various localities throughout the country report that conditions have been thus kind to

them. But more likely, during the last year and a half, you have had reason to note with apprehension the unwillingness of the public to spend money with the liberality that it did the two seasons before. Doubtless you have been seeking a way to meet the situation as it has confronted you, in order to maintain profits at a satisfactory level. In this case you will be particularly interested in this article, for it relates the way a florist of the south—a section hardest hit by the depression—put forth efforts to increase his sales to make up for the economical trend of his old customers.

Dan C. Horgan is well known south of the Mason and Dixon line and the name of his firm, the Idle Hour Nurseries, is familiar to florists all over the country. He put the situation this way:

Conditions Not What They Were.

"No one can fail to appreciate the fact that conditions are not now what they were, a fact particularly true in this section. Right in the center of the cotton belt, we are in a section that seems to have been worse hit and has suffered more than any other part of the country I know of. You doubtless know that 'old man boll weevil' got all of our cotton this year, which leaves our customers all in pretty bad shape."

"In such a condition of affairs," said Mr. Horgan, "one might think a florist foolish to put money into advertising. If the public cannot buy, it would seem to be throwing money away to urge it to do so."

But that was not the way Mr. Horgan looked at the problem.

"We figure that the worse conditions are and the duller things get, the more one is necessarily compelled to advertise. We also figure that people read



Dan C. Horgan.

advertisements more when conditions are bad, for the reason that they are continually hunting bargains in the newspapers, and while they are hunting for and reading the bargain advertisements, they are bound to take in the florist's advertisements also. For this reason if the florist does not get any immediate results in the way of business from the bargain-seeking persons, he at least is hammering his name into their heads. They are unconsciously soaking it in, so to speak," says Mr. Horgan.

How strongly Mr. Horgan backs up his beliefs with action is indicated by his statement: "I do not mind telling you that since this depression set in so strongly with us, about October 1, we have spent for advertising, during the four months of October, November, December and January, the total amount of \$4,199.32."

When St. Valentine's day approached, Mr. Horgan saw in it the opportunity to move the flowers that were becoming more and more plentiful. A short time before February 14 he began placing small advertisements in the daily newspapers of Macon and gradually worked up to a large-sized advertisement at St. Valentine's day. The early advertisements were small, occupying only two inches in two columns or five inches in one column. The first ones were simply reminders. One, for instance, was headed with the slogan, "Say It with Flowers," and beneath it offered only the suggestion, "Flowers are the most delicate, intimate and appropriate offering for a valentine."

Another small one read: "Flowers for your valentine. Is there a better day than February 14 to interpret one's sentiment? Aren't flowers—glorious, radiant jewels of nature—symbols of sentiment, affection, devotion? Rely on this sagacious florist to 'fix up' the precious St. Valentine bouquet with flowers fresh cut daily from our own greenhouses."

St. Valentine's Day Opportunity.

Other small advertisements carried similar messages. One talked about the appropriateness of flowers for St. Valentine's day and the quality of those from the Idle Hour Nurseries. One suggested a corsage as a valentine for the young lady going to a St. Valentine's day party. Still another suggested to the young man that he "tell her with flowers" on St. Valentine's day. The first two mentioned in this paragraph are reproduced on page 22.

Most important was the attractive appearance of these small advertisements. Small sketches of appropriate subjects appeared in each one, serving to attract the eye and immediately show the point of the advertise-



If my heart
Was made of flowers
I would gladly
Send it, too.
But you have
My heart already,
So I send
These flowers to you.

Valentine Flowers delivered
to any address in the United
States or Canada through
our telegraphic connection
with florists everywhere.

**Idle Hour
Nurseries**
Quality Plus Service

Typical, in Size and Style, of Mr. Horgan's Small Ads.

DIGGING OUT OF THE DEPRESSION

For

the

business

man

and his

PREPARED
BY
P. C. HOGG



Dan C. Hogg

For the

conditions Not What They Were

and the

and the

and the



Idle Hour
Nursery

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and the



Tell Her with Flowers

St. Valentine's Day is the one time of the year when flowers carry their most expressive message. Make this year's Valentine a Valentine of flowers. We have many special ideas in floral Valentines that will please her immensely. If she is far away we can arrange to deliver the flowers to her by wire.

Our flowers are fresh cut daily from our own greenhouses.

IDLE HOUR NURSERIES

Quality Plus Service.



Same Size as Original.

ment. As the holiday came nearer the size of the advertisements was increased to five inches in two columns. In these no sketches appeared, but the display type, which was of large size, and captions designed to attract the eye, took their place. One of these read:

RIGHT NOW—

You will find us prepared to execute appropriate Valentines of Flowers. Each an exquisite gift—for the Sweetheart, the Wife, the Mother or the Friend.

And if you want your Valentine's entertaining to harmonize perfectly with the day, let us arrange the decorations.

It will be to your advantage to place your order early.

Buy your flowers of a flower shop.

At the bottom of each advertisement appeared the trade slogan, "Say It with Flowers," and also the individual slogan of the Idle Hour Nurseries, "Quality Plus Service."

Another of the advertisements of this size appealed particularly to the young man. It read:

WE LIKE

To be called on to assist young men in the selection of "just the right kind" of a pretty bouquet to send out to HER as a Valentine Gift.

You fellows who know by experience appreciate that "human element" which is found at this shop.

We can't help but be interested in the welfare of our good customers.

Below was a price list of the leading flowers offered for the day.

Telegraph delivery was not forgotten. Indeed, a particularly good advertisement was used to tell of this service. It read as follows:

NOT SO BAD

You had meant to call us a week ago and ask us to make arrangements to have a box of pretty flowers delivered to her home on St. Valentine's Day.

—and she lives a thousand miles away.

DON'T WORRY!

Florists' Telegraph Delivery—of which we are a member—enables you to send flowers just as quickly as a telegram.

Phone Us Now—Number 224.

The large advertisement which was the climax of the St. Valentine's day publicity was nine inches deep on three columns. An illustration depicted a girl receiving her valentine flowers. Below the advertisement read:

FLOWERS FOR ST. VALENTINE'S DAY

Flowers make a fitting expression of your sentiments on St. Valentine's Day. Always indicative of kindest regard and thoughtfulness, they convey an additional touch of esteem and love on this day.

Say it with Flowers this Valentine's Day. A bouquet in a handsomely decorated Valentine box makes a highly desired gift.

We have a splendid variety of flowers and plants from which to choose.

A price list of the leading cut flowers for the day, at moderate figures, appeared prominently in this advertisement.

Result of Study.

Mr. Horgan's ability to plan and carry through so effective an advertising campaign is the result of his careful study of, and close attention to, florists' advertising. First, he receives clippings of advertisements of florists all over the United States. He has obtained further assistance by subscribing to four different advertising services. In addition he uses the folders prepared especially for florists by several firms.

He has made a study of the situation in his own city. He says: "We have in our city both a morning and an evening paper. At one time we thought it was best to advertise in only one paper, but we have found by experience that it pays to use them both. I personally handle the advertising department of our business. I am thoroughly convinced that this is one end of the flower business that the manager or proprietor should look after himself."

Special Sales.

Special sales as a means of attracting customers to the store are occasionally held at the Idle Hour Nurseries. Mr. Horgan says: "We find this a paying proposition. For instance, one week we sold rose bushes for 10 cents each. Another week we sold 3-inch pots of Asparagus plumosus for 15 cents each. Another week we put on a sale of pansy plants for 25 cents a dozen. Then we had a sale of 6-inch Boston and Whitmanii ferns, when we offered \$2 stock at 50 cents a plant. Two weeks before Christmas we put on a special sale of red ruscus for 25 cents a bunch. This enabled us to dispose of all this stock a week ahead of time and so we did not have to fool with it during the Christmas rush. Three days after Christmas we found ourselves with about 20,000 Paper White narcissi coming into bloom. So we put on a special sale of them for 35 cents a dozen and they went like hot cakes.

"Frequently we lose money on the stock we sell at special sales. But since we put these on as an advertising feature, this does not concern us. We know these sales are the means of bringing people into our shop to buy flowers again

who stopped purchasing of us when flowers became so high-priced during the war."

Has Made Success.

Mr. Horgan's views on advertising are particularly interesting in view of his notable success at Macon, Ga. He started in the florists' business there in May, 1905, with, as he says, "a plug horse and a mule nerve." He now has twenty-five greenhouses, comprising 100,000 square feet of glass, and forty-five acres of land, on which the greenhouses are located and on which are also eight cottages for his growers to live in comfortably and the same number of houses for his colored help. Mr. Horgan's energy has permitted him to take active interest, at the same time, in civic affairs. He was a director of the Macon Rotary Club for two years, was vice-president of the country club for several years and is at present a director of the Macon Chamber of Commerce and a member of the county road board. Mr. Horgan is now and has been for several years state vice-president of the Society of American Florists and state representative for the Florists' Telegraph Delivery Association. Perhaps his St. Valentine's advertising was so successful because his heart was in it, for he, to use his words, "attributes his success in life to having the best wife God Almighty ever gave man."

Cumberland, Md.—John Paul has acquired possession of the Strand Flower Shop, on Liberty street. This store will be operated along with the store on Center street. Mr. Paul will be manager of both.



Flowers For St. Valentine's Day

SURELY there are fewer things that are more expressive of St. Valentine's day than Flowers. They make the most acceptable and appropriate of gifts. They must be artistically arranged with the latest and finest quality ribbons and the newest style baskets. The acknowledged superiority of our Flowers and service give that much desired dignity and worth to the gift. Only the best is to be had here, fresh cut daily from our own greenhouses.

Idle Hour Nurseries

Quality Plus Service

Much in Little Space.

THE RETAIL STORE

A PAGE OF HINTS AND HELPS
FOR THE RETAIL FLORIST

CAMPAIGN FOR MOTHERS' DAY.

Though Mothers' day is two months away, the campaign for business on that day has already been begun, in at least two of its phases.

A firm which styles itself "creators of advertising specialties" has sent a circular letter to confectioners headed with the question, "If \$18,000,000 are spent for flowers on Mothers' day, why not for candy?" The letter quotes as a statement of one of the officers of the National Association of Confectioners this sentence, "Every confectioner, whether retailer, jobber or manufacturer, owes it to the industry to encourage the campaign—Make Mothers' Day a Candy Day." It asserts that the campaign as an experiment received endorsement last year and adds, "The success of this campaign is already assured. From an official source we learn that \$18,000,000 is spent annually for flowers on Mothers' day. The biggest drive to overcome the advantages of the florist will be staged by the confectioners." It further urges that the candy merchant place his order for posters and mottoes at once, because the drive will start early and all confectioners will take part.

To offset this threat against the florists' business for Mothers' day appears a knight errant in our behalf in the person of "Uncle Robert." This individual is a New York business man who gained his title in the newspapers by the Christmas parties he gave to poor children at his home. In traveling over the country at the present time he is interviewing newspaper editors, mayors, governors and other persons in prominent places, in a campaign to make Mothers' day more universally recognized. He is urging that all flowers be held symbolic of Mothers' day and not carnations alone—something which The Review and leading florists have urged since the holiday was first conceived. Uncle Robert is working for florists and with them. He has broken into print in the newspapers in a number of cities and doubtless will secure still more publicity.

But even with Uncle Robert's aid, we shall have to step lively if we are to cope with the candy men's competition for business the second Sunday in May.

FLOWERS FOR THE SICK.

Among the uses for flowers which have been given publicity by the trade in the effort to promote a constant demand for flowers throughout the year, that in the sick room has been one of the most emphasized. It seems, indeed, one of the most important as well, to judge by the favor which the propaganda of the florists in this direction meets.

Last week, in one of the St. Louis newspapers, appeared three small advertisements of the Ayres-Tabbesing Flower Co., Fred C. Weber and the Mul-

lanphy Florists, above and below a space of about four inches in two columns, which contained the following in prominent type.

There is someone to remember who now lies sick.
And to this one whom you love a suggestion of the fragrant outdoors may work wonders.
"Say It with Flowers."

Not a bad way of putting it. Other florists might use the same idea profitably.

MAKING PRICES POPULAR.

Florists all over the country have noted the demand of the public for lower prices and the most successful members of the trade are seeking to satisfy that demand. It is not possible, of course, to cut the price of expensive merchandise to anything like a popular level, but it is possible, especi-

Fleischman flowers are the very finest they must be expensive."

GETTING THE MONEY.

How to get the money is a question of increasing importance to those florists who sell on credit—and who does not?

M. L. Cohen, of the Jackson Floral Shop, Chicago, uses a form letter which he clicks out on his typewriter on the rainy evenings, as follows:

Dear Sir: The only thing in the wide world that we can find the matter with business is just this: There is not enough money in circulation.

This condition can be easily remedied. And we'll do our share if you'll do yours.

If you will send us a remittance of \$..... to balance your account we will immediately see that the amount is kept circulating. Then we will both sleep better for having done our share to place business back on a normal basis.

"We have had wonderful results from this letter," says Mr. Cohen. "Business has been good in this section and I am looking for a still larger increase in flower buying as the prices get within reach of everyone."

MOUNT VERNON AT LYNCHBURG!

Washington's birthday the J. J. Fallon Co., of Lynchburg, Va., entertained its patrons and many others to a colonial lawn reception at Mount Vernon, all of which took place in the company's display window.

The reception proper was well attended by a group of miniature French dolls, all of whom were fittingly and prettily robed in appropriate colonial costume. And in their arms they bore lovely colonial corsages, while they bowed and gamboled on a lawn of moss before the Washington mansion on Mount Vernon, which was realistically established on a miniature painting at the rear of the window.

Here and there on the lawn were other corsages, placed to appear to the best advantage. Each doll was illuminated by an electric light and a spotlight was arranged to throw a brilliant flood on the home of Washington. Without doubt these winsome lassies succeeded in "vamping" considerable business into the store.

GLOECKNER ON THE JOB.

In January the New York state legislature convened at Albany, and at that time William G. Gloeckner, of Albany, with useful foresight, sent messages to many florists in the state who do a telegraph delivery business and reminded them that it was customary to send flowers to local representatives at the time of convention. Result? Many of those florists did a big business and Mr. Gloeckner was rewarded for his alertness by a great deal of free publicity in the daily press and elsewhere. Now the legislature is about to close and, as Mr. Gloeckner promised at the time of its opening, he has made another big

Every Florist

has hit upon ideas
that have made money
for him. The spread
of such ideas through
the trade makes progress.

THE
FLORISTS'
REVIEW

is the medium for spreading those money-making ideas. Tell the trade about yours. Contributions on any subject relating to the trade are always welcomed by the Editor.

The way they are written is not so important as the ideas they convey.
Write as you would talk.

ally at this time, to offer the public values which are attractive because they are reasonable. The customary flood of spring stuff is on its way and there is an abundance of potted bulbous plants at low prices.

Taking advantage of the situation, the Fleischman Floral Co., whose clientele in Chicago is of the highest class, appealed to the public demand for popular-priced merchandise by an advertisement in the Chicago Tribune, March 2. It occupied about ten and a half inches in two columns and read as follows:

"For \$2.50 we will deliver to any address in Chicago this beautiful pot of growing tulips. They come in rich reds, sunshiny yellows and delicate pinks. Or for the same price a pot of growing hyacinths in lavender, pink or white. Of course, there is some one you want to make happy and such a gift will make any room cheerful for a week or so.

"Yet some people think that because

play. This is his letter to New York state florists:

The New York state legislature will probably close during the week beginning March 10. As you are, no doubt, aware, quite a few of the senators and assemblymen receive flowers from their constituents or from the political organizations in their districts. The Albany county Republican organization always sends roses to the senator and each of the assemblymen from this county. Schenectady, Rensselaer and other county organizations do the same. As a rule, they spend about \$10 for each bouquet.

I think this is a part of our business that we have neglected in the past, but there is no reason in the world why every senator and assemblyman should not have a basket or vase of flowers on his desk on closing day.

Do not confine yourself to political organizations alone. Clubs and friends of the members will willingly send flowers if their attention is called to the matter. You can point out that the senators and assemblymen work night and day for a meager salary of \$1,500 and the only way their constituents can show their good will is by sending them a few flowers when their work is done.

You have just about two weeks to work this thing up, so do not put it off until the last minute. Get at it right away and get an order. Please remember—if ever you get them started it means an order for you at least twice a year—on the opening day in January and on the closing day in March or April.

GUDE BROS. CO. TO MOVE.

Steps have been taken for the removal of the business of Gude Bros. Co. from 1214 to 1212 F street, northwest, Washington, D. C. Bids are being requested for construction work and refrigeration engineers have been consulted by William F. Gude, head of the firm, preparatory to making the new

quarters one of the handsomest flower shops in the city of Washington.

The premises are now divided into two stores and it will be necessary to remove the dividing wall. In accomplishing this, large iron beams will have to be installed. This will take a considerable length of time, and the entire interior will have to be redecorated.

According to the plans which are in a preparatory stage, two large iceboxes will be put in on the first floor, one for storage and the other for display purposes. The refrigerating plant now at 1214 F street will be transferred to the new quarters. The office will be located at the rear of the store and will be equipped with all modern office fixtures by Buchbinder Bros., Chicago. New fixtures will also be installed in the sales department and will include marble-topped tables, pier glasses, and modern devices for increasing the efficiency of the Gude service.

While it is planned to begin this work within the next few weeks, it will probably be July 1 before the firm can move in. The property was recently bought by Gude Bros. Co. in anticipation of this move. At the time of purchase the front was remodeled and new display windows installed that will prove adaptable to the new business. Until recently the two stores were occupied by firms dealing in women's wear of high grade.

T. N. S.

F. H. B. CONFERENCE

DR. MARLATT EXPLAINS.

Call for Conference.

Though Dr. Marlatt has termed the notice of the coming conference on quarantine 37 as "complete and fully informing," members of the trade have been so insistent in their queries as to what it was to be about that he has at length issued a statement of explanation. Under date of March 2, the following announcement was made by him:

"Recent correspondence indicates that the call for a conference at Washington April 19, to discuss the classes of plants to be admitted under the limitations established in regulation 3 of quarantine 37, is not clearly understood.

"Since the establishment of quarantine 37, the classes of plants included under regulation 3 have been criticised as either including too much or not enough; in other words, the criticisms have been of such contradictory character as not to warrant making any changes in the operation of the quarantine.

"The Federal Horticultural Board has, however, repeatedly announced that it was ready at any time to confer with propagators and also importers to consider any additions to the classes of plants included under regulation 3 which could be shown to be justified and reasonably safe. The board has given hearings also to two foreign delegations; one from Belgium last May and the other from Holland last June, and promised them that a conference on the general subject of regulation 3 would be held sometime during the present year. The call for the conference recently is-

sued is, therefore, in response to individual requests and carries out the promise to these foreign delegates.

Fruit Stocks in Danger.

"As representing another phase of the subject, during the last season the infestation of fruit and rose stocks has been unusually heavy with larval nests of the brown-tail moth and also with similar but much smaller larval nests of an insect new to the United States, which might possibly prove to be a serious enemy to the horticulture of this country. In spite of repeated warnings to European shippers, the condition in this respect of imported stocks does not appear to be improving, and it becomes necessary to consider what further steps should be taken to protect the country from the entry of these and other pests in connection with the importation of such stocks.

"The board does not feel that at the present time it has sufficient information to warrant making any changes in the classes of plants included in regulation 3, but hopes to secure from this conference information that will clearly justify action on one or more of the following propositions: (1) The continuation of the classes now in regulation 3, (2) the need, if any, for restricting the classes of plants now included in this regulation, and (3) the need, if any, of adding to the classes of bulbs or plants under this regulation.

"Except as outlined above, the board has no program, drastic or otherwise, of changes in regulation 3 in mind, and has merely opened the subject, in response to requests, for free and full discussion. There is no thought of weakening in

any material way the protection which the quarantine now gives, but it is possible that some minor amendments can be made without risk. C. L. Marlatt."

TO ENLARGE BOTANIC GARDEN.

The first definite step was taken March 4 toward enlargement of the National Botanic Garden, Washington, D. C., looking forward to making it one of the greatest botanic gardens in the world, when Lieut. Col. Clarence O. Sherrill, officer in charge of public buildings and grounds and executive officer of the fine arts commission, assured a joint conference of senators and House members that he is ready to turn over to the Botanic Garden the requisite land already owned by the government.

It was agreed that land south of the present site of the Botanic Garden, which lies on Pennsylvania avenue between First and Third streets, and following the line of the old James Creek canal bed from Third street to the Capitol power plant, and thence south to the Potomac river, joining the grounds of the War College on the south and Buzzards point on the east, should be turned over to the jurisdiction of George W. Hess, director of the Botanic Garden, for development.

A joint resolution authorizing the transfer is to be introduced this week in the House by Representative John Langley, of Kentucky, chairman of the House committee on public buildings and grounds, and in the Senate by Senator Bert M. Fernald, of Maine.

This plan for extension of the garden has long been advocated by Director Hess, who is ambitious to develop it into the greatest botanic garden in the world and who has received promises of co-operation from many foreign countries.

NATIONAL FLOWER.

The mountain laurel will become the national flower of the United States if the joint resolution introduced in the House of Representatives by Representative Taylor, of New Jersey, is adopted by Congress. The resolution sets forth that, whereas the United States is without an official national flower and whereas there has been much discussion throughout the country in regard to the adoption of a suitable flower for that purpose, the mountain laurel be adopted and thereafter be recognized as such an official national flower on all official occasions and ceremonies, both foreign and domestic, where the United States or its representatives are participants.

T. N. S.

BUSINESS EMBARRASMENTS.

New York, N. Y.—James G. Bruce, Inc., wholesale florists, 43 West Eighteenth street, filed a voluntary petition in bankruptcy March 2. The liabilities are given as \$3,534, with assets of \$2,742. The principal creditor listed is Clarence Slinn, \$2,249.

New York, N. Y.—Charles Shongood, auctioneer, will sell March 13, by order of the court, the assets of Sam Seligman, whose bankruptcy was reported in last week's Review. The sale will take place at 10:30 a. m. at 116 West Twenty-eighth street, the office of Mr. Seligman, and will include his assets, consisting of florists' supplies, novelties, office fixtures, etc. The place will be open for inspection of the assets from 9 a. m. to 4 p. m. March 10 and 11.

CONSIDERING TODAY'S CANNAS

By FLOYD BRALLIAR.

THE first installment of this article, which appeared in The Review for March 2 under the title, "Taking Count of Today's Cannas," dealt with cannas from a point of view of their culture, the selection of soil, the methods required for success, etc., and described some of the best varieties in whites, pinks and bronze-leaved pinks. The discussion is here concluded and deals with cannas of still other colors, the first of which is the yellow canna.

I have long hoped that the day would come when we might have a good yellow canna. Possibly no variety did so much to popularize the canna as Florence Vaughan, which is classed as yellow, in spite of the fact that it is spotted with red. Although this variety should have been discarded long ago, it is still grown widely, and its production of bloom and brilliancy of color cannot be gainsaid.

Many yellow cannas have been introduced since the advent of Florence Vaughan, but all of them have shown notable weaknesses. Either the petals are fragile and break in the wind, they sun-scald, or some other notable weakness is evident. When Buttercup was introduced I hoped a good yellow canna had appeared, and in some respects this was true, but on the whole it proved a disappointment. Queen Helen, the yellow King Humbert, which was introduced a few years ago has already become popular and possibly it is the best of the generally known yellow cannas today, but this variety is also speckled like the old Florence Vaughan, and is too fragile.

Richard Wallace, which was introduced a number of years ago, is, perhaps, still the best solid yellow canna that is plentiful enough for general planting.

Golden Gate.

For a time Golden Gate bade fair to surpass it and certainly it is a much better yellow, for Wallace at its best is only a deep sulphur color and sun-scalds badly. Golden Gate, however, turns red in the throat to such an extent when the weather is hot that it is already losing its popularity. Jane Addams is a much improved Golden Gate, lacking the red center, but for some reason it is not generally known. It is better than Wallace or Yellow Humbert. Juanita, a bronze-leaved variety, has beautiful flowers that are almost orange yellow, but it is not free enough and the flowers are too small.

For the last five years I have been breeding for a good yellow canna and have been rewarded with a Firebird seedling crossed with Juanita and then crossed with Golden Gate that is the best yellow canna for this climate that I have seen. There are only a few plants at present and they may not hold up so well as they appear now, but, so far, the flowers have been al-

most as large as The President and have been a pure pumpkin-blossom yellow. During its second season, in the hottest weather some of the flowers faded somewhat and showed red in the throat after the order of Golden Gate, but there was not enough red to be noticeable at a distance of ten feet. I had the misfortune of having half of this stock stolen last fall, but will be able to increase the remainder this year and give it a thorough trial.

Features That Attract.

The Conard & Jones Co. has introduced the only other yellows in recent years, Wilmer Atkinson and Mrs. Antoine Wintzer, that show real merit with me. Mr. Wintzer sent me several as yet unnamed yellow seedlings that have made a good showing and the varieties Wilmer Atkinson and Mrs. Wintzer, which have been offered to the trade for the last two years, are both good. Apparently all of these are Buttercup crosses and resemble Buttercup, except in size. Both have large flowers, as well as large trusses. Both have the weakness of fading under our hot south-

ern sun, but neither fades so badly as Richard Wallace, and either of these is therefore superior to any other variety that we now have on the market. Mrs. Wintzer is much the better of the two and comes nearer to the ideal yellow than any other canna on the market, and even at the high price is a good buy.

It seems best to consider the spotted and parti-colored cannas together, especially as none of them is of any distinctive color. A few years ago Henry A. Dreer, Inc., originated several good cannas at the establishment at River-ton, N. J., three of which have proved to be exceptionally good, at least in this country. Eureka has already been considered as one of the best whites. The other two are Gem and Favorite. Gem is creamy yellow, speckled and spotted with red. Favorite should be described as a large-flowering, free-blooming yellow, heavily mottled with faint red spots. It could be described as a much improved and glorified Florence Vaughan. For bedding work in large parks its general effect is yellow and I like it much better than Yellow King Humbert, its nearest rival. It is one of the freest blooming cannas we have; it is of just the right height for bedding,

and both the individual flower and the flower heads are large. Of the reasonably cheap cannas for bedding, I believe this is the best variety. As soon, however, as some of the varieties previously described are plentiful enough to be had at moderately low prices, I predict that they will displace this variety. Gaiety is a moderately large-flowered and wonderfully free orange and scarlet canna, bordered and mottled with yellow. It gives a brilliant effect and is rightly named.

Candelabra.

Panama, Candelabra and Niagara are all splendid new varieties of differing shades of orange red, blotched and bordered with yellow. All are good, but Candelabra is clearly the best of the lot.

With us this Candelabra has been exceedingly free-flowering, and both the size of the individual flower and the flower head is larger than either of the other varieties. In general appearance it is a deep reddish orange. The foliage is good. Its one outstanding feature is the fact that each stem produces five heads of bloom, instead of three, the standard number, and this means that the older plants are still blooming freely when the young shoots are in full bloom, thus producing an unusually heavy show of flowers in the bed. These four cannas have always appealed to me, but the public does not seem to appreciate them. They are as great improvements over such older varieties as Gladioflora and Gladiolus, which should now be dis-



Canna The President.

carded. Mme. Crozy, an old and universally known variety, still has a place. It is dwarf and produces such a wealth of brilliant red flowers, with a yellow border, that it is perhaps more popular than any other of the variegated cannas, even though the size of the flower is small. No one has, to our knowledge, duplicated the brilliant color combination of Mme. Crozy in a large-flowering canna. I succeeded in getting it one time, but lost the seedling over winter. It seems to me that here is a field for canna breeders to exploit.

I am fully aware that there are many varieties of both yellow and variegated cannas offered to the public, but in my estimation they should all go together into the dump as back numbers, beautiful indeed and valuable in their day, but that day has passed.

Red Cannas.

The time was when I should have mentioned a long list of red cannas as being valuable and worthy of propagation, but today I mention only a few, because the others are out of date.

Firebird was introduced by Vaughan's a few years ago with a great flourish of trumpets, and immediately attracted wide attention. It comes as near to being a marvelously good canna and to being wholly worthless at the same time, as any variety, perhaps, that has ever been offered to the public. The size of flower, the color and the shape are all that could be desired and have never been surpassed and perhaps never equaled. But the foliage is so weak that by the time the plants get a good start the foliage begins to burn and die. I have never seen a single plant of Firebird that grew throughout the season without the foliage burning and dying so badly that it was an eyesore, although I have grown this variety ever since the year it was introduced and have tried hard to select the best plants, in order to overcome this difficulty. Firebird, however, has proved to be one of the most valuable cannas ever produced for the canna breeder, and practically all of the best cannas that have been introduced in the last five or six years contain blood of this variety. Weak, diseased foliage seems to be recessive when anything is crossed on Firebird, and the size and shape of flowers seem to be dominant. I have seen but one exception to this. I grew one Firebird seedling whose foliage was so exceedingly bad that we never could get it to bloom. The foliage always burned and died by the time the flower buds began to show, and while an abundance of new shoots came from the roots, they died before they had a chance to open their flowers. I mention this because it should be of interest to the plant breeder, for it is an unusual thing for a character which is recessive to appear strongly dominant in a particular cross.

Fiery Cross was the first of the good Firebird seedlings to be offered to the public, being introduced by the W. Atlee Burpee Co. I consider it as good a canna as there is in existence today. Its height and habit of growth are just right. The flowers are large and of the most intense fiery crimson scarlet. Two hundred plants growing at Chattanooga, Tenn., last summer attracted unusual attention and praise. No one can go wrong in planting this variety.

The President is the second of the

Firebird seedlings offered to the public and was introduced by the Conard & Jones Co. It is now generally supposed to be the best canna in existence. Growing it side by side in our fields with Fiery Cross, I have not been able to decide which is the better. In fact, were it not for The President's distinct touch of yellow in the throat and a thread of gold on the edge of the petals, I am not sure that if the two became mixed, I could sort them out and be sure that each kind was true. I have seen The President growing in quantity in most of the canna-growing districts of the United States, and unhesitatingly say no one should be without either this variety or Fiery Cross. Possibly The President has a little better foliage and is a little more robust, but I am not sure of this.

Last summer I saw several large beds of a new canna in the grounds of the Department of Agriculture at Washington and was told it was a Firebird seedling produced in the government greenhouses. I did not get this officially, however; neither did I succeed in learning the name. At any rate, it is a third candidate for the place of the best red canna. Fully as large and fully as free-blooming as any of the others, it is not quite so brilliant a red, but is no less beautiful for this reason. Doubtless, it will soon be offered in quantity to the public.

Cheerfulness is nowhere nearly so superb as the three varieties just mentioned, but it is an entirely different shade of red and is an appealing color. In our canna fields all visitors are attracted by Cheerfulness and I predict that, unless a better variety of the same color is offered, this canna will soon become popular. It certainly deserves a place among our best cannas. Cheerfulness

really should be described as a blending of orange and scarlet, with a brilliant golden border. Without apology, I pass all the other red cannas with green leaves, as they are out of "dare," in spite of their many good qualities.

Bronze-Leaved Cannas.

Bronze-leaved cannas have always been popular and deservedly so. King Humbert has been long recognized as the standard variety and today it is still one of the best varieties of its color. It has two or three outstanding weaknesses, however, and is bound to be superseded in time. First, the foliage does not remain a good bronze, but runs green, especially when the weather becomes hot; this is not so noticeable in the north and east as it is in the south; second, King Humbert is a decided cropper and, where the season is as long as it is with us, we have periods in which it is almost out of bloom. For this reason many of our park superintendents prefer planting the much inferior David Harum, because David Harum is always a mass of brilliant red and has better foliage than King Humbert.

Wyoming undoubtedly has the most beautiful bronze foliage of the standard cannas. It is a strong grower and is a little too tall for some places, but is exceedingly good. The flowers are a little larger than those of King Humbert, and are brilliant orange in color. There is no other canna of its color worth considering and it is, therefore, one of our best varieties.

Statue of Liberty is a new candidate for public favor and has more beautiful bronze foliage than any other canna, the leaves being twice as large as those of King Humbert. It is a much more beautifully colored flower, being fully as



Adiantum Farleyense.

large as the old Wintzer's Colossal, which was almost worthless, simply because the flowers usually "flopped" within an hour or two of the time they opened. Statue of Liberty has flowers practically as large, which are stiff enough to stand up, except in the worst weather. I do not think that enormous individual flowers are any particular advantage, especially when only two or three are open at a time, but two or three of these make as big a show as a dozen of the common varieties. The greatest weakness of this canna is the fact that it is from seven to nine feet tall. Where an especially tall canna is required, it is the best thing ever offered to the public.

In my estimation Nokomis is the most beautiful of the bronze-leaved cannas. The flowers are large and are an intense, velvety vermilion red. The heads are large and the plant is a fairly good bloomer; but it does not multiply as rapidly as I should like. The variety is still high-priced and I have never seen it grown to any extent except in our own trials, so cannot speak as enthusiastically of it as I might.

Louis Reverchon is a canna that is as cheap as King Humbert and, I think, much better. The foliage is just as good; the flowers are much brighter and do not show the tendency to run orange or yellow, a thing that is so noticeable in King Humbert. At the same time, it is a much freer bloomer and is not a cropper.

The Future Canna.

We are always interested in looking forward to what ought to be accomplished in cannas. We must and, I believe, soon will, have a yellow canna that is as good as The President or Fiery Cross. I also believe it is going to be possible to produce a large-flowering yellow with good bronze foliage. These two cannas are much needed at present. There are fragrant wild cannas in the world and I have been trying for two or three years to secure their seeds or roots. It seems to me that the canna is getting to be pretty nearly perfection in present lines, but new advancement should be made along the lines of fragrance and lasting qualities when cut. If we can produce a canna that will stay in bloom three or four days after it is cut, we shall have multiplied its usefulness by ten. Already I have seedlings that I have used in table decorations with good results where they only had to be kept one or two days. May it not be possible that by growing a multitude of seedlings and selecting carefully we may yet produce the cut flower canna?

THE GLORY FERN.

Adiantum Glory of Moordrecht.

Adiantum tenerum is a species that was discovered in Mexico many years ago and since then has been found in various other places, but, although this fern has been in cultivation such a length of time, more than a century in fact, yet it is by no means common in the American trade of the present day. But, as we sometimes find in genealogies, the second or third generation may be more famous than the first, and such a condition sometimes appears in the world of botany also.

The first great departure from the regular form of *Adiantum tenerum* was



Adiantum Glory of Moordrecht.

found in Barbados about 1865, when that lovely variety known as *Adiantum Farleyense* was discovered, and this still remains the most beautiful of its family. But *A. Farleyense* is tender and needs careful handling in order to be useful commercially, and in addition to this it does not produce spores, with the result that propagation depends upon division of the crowns.

These are disadvantages that are not easily overcome, and when that later form of *Farleyense* appeared, within the last two decades, the one now commonly known as the Glory fern, but correctly labeled *Adiantum Farleyense* Glory of Moordrecht, it was soon found that this was a commercial fern of the *Farleyense* type, and one that has been received with open arms by the progressive florists of the country.

Comes True from Spores.

The Glory fern produces spores that will germinate, and it comes true from the spores, and this naturally helps its trade popularity, and while it does not produce spores with the same freedom that *Adiantum cuneatum* and many other maidenhair ferns do, yet sufficient may be had to make a crop, if they are gathered right, sown right and taken care of.

It is a warm house fern, requiring a temperature of 60 to 65 degrees at night, full light in the winter, and only light shading in the summer to protect it from the strongest sunshine. And when given plenty of moisture, reasonable ventilation in warm weather, and a good, open soil containing some dried cow manure, this fern makes quite rapid progress. The accompanying illustrations afford

comparison of *Farleyense* and the Glory fern. That of the latter shows clearly that this fern does not need much staking in order to make a presentable specimen in a 5-inch pot. W. H. T.

FOR DAHLIA GROWERS.

In August, 1920, the Wholesale Dahlia Growers' Association was organized. At the last meeting, held in New York in September, 1921, J. K. Alexander, East Bridgewater, Mass., was elected president; I. U. Underhill, of the Babylon Dahlia Gardens, Babylon, N. Y., was elected vice-president, and N. A. Hallauer, Ontario, N. Y., was elected secretary and treasurer.

This organization has for its purpose the advancement and protection of the dahlia-growing industry of this country. By coöperation through its secretary, information valuable to both growers and buyers will be kept on file. If you are a buyer of dahlias in wholesale quantities, it will pay you to keep in touch with the secretary. If you are a grower, not already affiliated with the association, write our secretary at once and join the association. Your coöperation is necessary; moreover, you cannot afford to grow dahlias and not belong to the association. Full information may be obtained from the secretary,

N. A. Hallauer, Sec'y.

Lorain, O.—At 10 a. m., March 25, the sheriff of Lorain county will sell in partition proceedings the Stehle greenhouses here. The property consists of 30,000 feet of glass and is conservatively appraised at \$11,000. The sale will take place at the courthouse at Elyria.



OPEN LETTERS from READERS

DO EASTER LILIES PAY?

Does it pay to grow lilies, or does it not? The price of giganteum lilies, which are the most popular variety, has, like the price of the French Roman hyacinths, been gradually advancing until, where we used to get them at \$40 per thousand for the size 7 to 9, we now pay \$49.50 for a case of 300. But the cost is not so much the cause of the question as the number of buds and blooms. Where we used to get an average of from three to seven buds and blooms, we now get two to four, or less than 300 buds and blooms to 100 bulbs. Besides, whereas there used to be less than five per cent diseased stock in Japanese giganteums, now we expect twenty per cent, and in some cases fifty per cent of the total bulbs are diseased.

Here at St. Catharines, Ont., a case of 7 to 9 bulbs costs \$49.50, or better than \$57 with freight, exchange and customs tax. This is an average of 19 cents per bulb. Now, if 2,000 bulbs, potted, are worth \$500 and twenty per cent of these are lost on account of disease, leaving 1,600 plants, an average of three buds or blooms to a plant, making a total of 4,800 buds or blooms, if sold at a top market price of 25 cents, will produce returns of \$1,200. Upon deducting the \$500, one is left \$700 as the return on a bench 6x100 feet, which is the space needed from November 1, when lilies are potted, until roughly six weeks before Easter, or March 1 this year. During the remainder of growing time to finish this stock double the space will be required for hardening the plants off.

In my opinion, formed from growing lilies the last twelve years, lilies are due for a setback, such as French Romans received, unless the Japs either reduce the prices or furnish us with stock that will produce a higher percentage of blooms, as it takes as long to finish a lily with two to three blooms as it takes to finish a plant of four to six blooms and both occupy the same space.

Some one may say, use large bulbs, of the 8 to 10 size. I might say that I have done so the last two years, and the difference does not pay. W. W. Walker.

HOW TO AVOID TROUBLE.

Somebody is always trying to take the joy out of life; I read the article headed "Ban on Rose Bushes," in The Review for February 9. No doubt, the doctor mentioned will tell the farmers to kill their hogs because they have hog lice; to kill a cow because she has cattle ticks; to kill a chicken because she eats eggs; to burn the beds and the house because there are bedbugs about; not to plant eggplants because the potato bug will eat the eggplants; not to plant cucumbers because green aphids will kill them all; not to plant tomatoes because the tobacco worm will eat the whole bush; not to plant vegetables in the ground because grub, cut and eelworms will eat them up, and not to kill moles, field mice, etc., because they stir the soil when they get under the roots. I say that there is a medicine for all

these pests, if the growers will leave out the get-rich-quick and grow only enough potatoes to insure adequate handling. My trouble is that the price of the medicine for these pests has gone too high. F. W. C.

TOBACCO DUST HALTS SNAILS.

We noticed the reply to F. D. W.'s query on "Eliminating Snails," in The Review for March 2, and have something to say in that respect from our own experience. We have heard several ways suggested to get rid of this greenhouse pest and we have tried most of the "remedies," but we are sorry to say that we have found them of little effect.

So we tried out a few things for our-

selves. And we found that the most positive way is to use tobacco dust. The snail appears to dry up the moment it comes in contact with the dust. The tobacco dust is sure death. The slime on the snail absorbs the tobacco and the effect is immediate. This remedy can be used freely, because it will not destroy plant life. Try it and see the result. Fairview Greenhouses.

BULBS STARTED TOO LATE.

I brought in three flats of jonquils from the outside. They all came like these I am sending you. I put them in flats November 18. Also what is the matter with my hyacinths? They are not coming along as well as others I see. Specimens have been sent for inspection. J. S.—O.

Your bulbs were placed in the soil too late. October 1 would have been a better time. They did not have time to fill the flats with roots and make a suitable top growth before being forced. If you had left them a month longer, they would, undoubtedly, have come all right. C. W.

DELPHINIUMS

LARKSPURS FOR FORCING.

Perennial and Annual.

Delphinium Belladonna is probably the most popular color in hardy larkspurs. I do not, however, find it to force so well as D. formosum and the various hybrids, all of which latter are more robust in habit and produce much larger and stronger flower stalks than Belladonna. A good many growers today do not know what Belladonna is, and those who have had the best success in forcing delphiniums have used few of that popular outdoor variety.

The amount of sunlight makes a great difference to the growth of delphiniums under glass. The largest and most successful grower of delphiniums under glass prefers to start his plants cool, at 40 to 45 degrees at night, advancing to 50 to 52 degrees as growth progresses. Another successful grower allows his plants to freeze in the beds indoors, using plants a second season. His plants are in solid beds. It is a question, however, whether it would not pay better to discard the plants after forcing them once and utilize the beds for some other flower crop.

Plants started the previous winter prove to be better for forcing than older clumps. Plants kept in flats outdoors and somewhat starved have forced well and seem more immune to damping off than the larger, field-grown clumps. Everyone who has grown these plants indoors admits that careful watering is a necessity, and in the early stages of growth it is always safer to run a little on the dry side rather than the reverse. Well rotted cow and stable manure used as a mulch has proved a good stimulant. Chemical manures seem to make the flowers more flabby.

Stalks five to six, or even eight, feet high will be produced on many of the plants. While mixed hybrids give a fine

range of colors, those of the Belladonna color and the deep blues seem to take the best. Anyone can, by careful seed selection, soon make up a fine strain of his own. Some remarkably fine strains are now to be had abroad and California is said to have good ones also. The latter would probably not do so well in the east as the European strains.

Delphiniums ship well 300 to 500 miles. I have not tried shipments of longer distance. I should say, however, that the best success would be had where the grower was fairly convenient to a big wholesale market, one to which he could make deliveries in his own automobile. While forcing delphiniums is not a new practice at all, these plants have come into favor only in the last two or three seasons, and much has yet to be learned regarding their proper treatment. Forcing earlier than February 1 has so far not proved satisfactory. Like all other hardy herbaceous perennials, the plants need a certain period of rest.

Annuals for Spring.

The annual larkspurs do best if sown in January or February for flowering in late spring. They are exceedingly valuable for Memorial day. The fall-sown plants do not move much in the dead of winter, but I have always been able to bloom some in March. Sown in late February or early March, the plants would attain ample size for May sales. They make highly desirable bedding plants, especially for mixed borders, but I should not say they were specially good for window boxes. I consider rosy scarlet the best color, with light pink, dark blue and lavender blue next in favor. White I should class as the least desirable. Though this flower is not a dirty white at all, still, colored flowers as a rule sell better than white. C. W.

FEATURES OF BIG SHOW

NATIONAL FLOWER SHOW.

Indianapolis, March 25 to April 1.

A rousing meeting of all the Indianapolis local committees was held Wednesday, March 1, Chairman Irwin Bertermann presiding. George Asmus, chairman of the national flower show committee, was present, with Secretary Young. There was a 100 per cent attendance of members. The reports presented showed all detail work to be remarkably well advanced. Executive work is being handled splendidly by Claude Wallin, and the work of the publicity department, in charge of Fred Millis, is all that could be desired; in fact, there is nothing wanting in the way of publicity. Chairman Bertermann is working night and day in the interests of the show, devoting practically all his time to the undertaking. The same might be said of Homer Wiegand, who is chairman of the committee on interior decorations; in addition to show work, he is giving some oversight to the preparation of an exhibit to be made by his house in the large garden class.

Some exhibitors are showing unusual interest in the show. A prominent Chicago lumber dealer is writing to all his customers as follows: "Do you intend to visit the national flower show at Indianapolis, March 25 to April 1? If so, the writer wants to meet you and talk to you. Every time I have written you a letter, I wished I could make a personal visit, but if we are going to continue giving the best values I cannot go to this expense. The national flower show gives me just the opportunity I have been looking for." This might offer a good suggestion to other exhibitors.

Attractions.

Trade space in the show is now being taken up rapidly. Exhibitors realize that the location of Indianapolis is ideal for purposes of an exhibition such as the national flower show, travel facilities being unusually favorable. It is confidently believed that the number of exhibitors will be fully as large as at the last show. Prospective exhibitors should lose no time in getting in touch with the secretary, 602 Chamber of Commerce building, Indianapolis. Floor plans have been sent out to all in the trade, and if anyone has been missed, copies can be had on application to the secretary at the address mentioned. An exhibit at Indianapolis means a personal contact with the trade from Chicago, Louisville, Cincinnati, St. Louis and many other central and adjacent cities.

The competitive exhibits will be numerous and of a high order of excellence. The national flower show committee considers that the removal from Cleveland has affected the scope of the show little, if at all. The strong support of all local bodies, both inside and outside the trade, has tended to remove all difficulties, and there is little anxiety existing now as to the ultimate result.

The automobile show is now being held in the Manufacturers' building,

and the committee has had an opportunity to see the lighting effects possible in the building, and the verdict is that they are wonderful. Without question, the show is to be housed in the finest building so far available for a national flower show.

Street car service out to the Manufacturers' building is excellent, the building being reached in a short time, with frequent cars.

The reduction in rates made by the railroad associations is favorable to a large attendance. The reduced rates apply not only to members of the S. A. F., but to all members of affiliated organizations; in fact, to members of any club or association represented on the society's executive board.

The final schedule has been distributed, being circulated far and wide. Anyone not receiving a copy should drop a postal to the secretary with a request for one. John Young, Sec'y.

PREPARING FOR BIG SHOW.

Hoosiers Busy.

The various committees of the S. A. F. are working harmoniously for the fifth national flower show to be the greatest show on record. The transportation committee has made great headway. All

necessary arrangements have been completed for an American Railway Express station at the Indiana state fair grounds. This station will be open several days before and during the exhibition. Carload shipments can be shipped directly to a switch at the state fair grounds. Smaller shipments sent to Indianapolis and marked "fair grounds" will be given special and immediate attention. The interurban company will also take care of express. Carload shipments will be sent directly to the state fair grounds.

Officers Named.

An executive office has been opened by Irwin Bertermann in the Indianapolis Chamber of Commerce building. Claude Wallin, who is well known for his ability to organize and produce an exposition of this kind on a large scale, has been named secretary of the executive committee for the exposition.

Fred Millis, of Indianapolis, will be director of publicity. Both Mr. Wallin and Mr. Millis have had a broad experience in the handling of such affairs. Mr. Wallin was exposition director for the Indianapolis Industrial Exposition, which was held in October, 1921, while Mr. Millis was in charge of the publicity.

E. H. Mann, of Richmond, Ind., the



Irwin Bertermann.

(General Chairman of Indianapolis Committees Preparing for National Flower Show.)

chairman of the out-of-town exhibits committee, has received reports from many of the larger centers, which indicate that large shipments of exhibits may be expected. Mr. Mann recently toured the upper part of Ohio and the region about Pittsburgh in the interest of the flower show. He obtained entries from a large number of florists. Numerous Indiana flower growers who had not entered for the Cleveland show have announced that they will bring exhibits to Indianapolis.

The transportation committee has announced that steam roads have put in effect for florists a reduced rate of one and one-half times a single fare for the round trip to Indianapolis from any point in the United States and Canada. Indiana interurban lines will sell round-trip tickets to the general public during the week of the exposition on the basis of one and one-half times a single way fare. Negotiations are now under way for a similar reduced fare for the general public on steam lines operating within the state.

The fact that the week selected for the national flower show coincides with the spring vacation period in Indiana schools, when hundreds of school teachers from all parts of the state will be in Indianapolis for the semiannual institute, as well as the fact that thousands of children of school age on vacation will be able to take advantage of reduced fares, assures a capacity attendance at the exposition.

Some Important Exhibits.

According to reports received by Ir-

win Bertermann, chairman of the executive committee, A. L. Miller, of Jamaica, N. Y., past-president of the S. A. F., will bring an exhibit of flowering plants to Indianapolis, and Thomas Roland, Nahant, Mass., also a past-president of the society, who is noted for his acacias, is to have a large display of these.

A. N. Pierson, Inc., Cromwell, Conn., will bring a carload of stock, including flowering plants and blooming roses; he will also enter an exhibit in the class of 1,000 cut roses.

Henry A. Dreer, Inc., and W. K. Harris, of Philadelphia, will bring a car lot of palms and specimen ferns. F. R. Pierson, of Tarrytown, N. Y., who has a splendid collection of fancy ferns, will bring a carload of them.

Efforts are being made by the flower show management to induce Roy F. Wilcox and Howard & Smith, of Los Angeles, and the MacRorie-McLaren Co., of San Mateo, Cal., to send a carload of ericas, and to have E. B. Washburn, of Pasadena, enter an exhibit of palms.

The national flower show management has received word that there will be an exhibit by W. A. Manda, of South Orange, N. J. By his decision to enter a display is assured a splendid exhibit, including trained boxwood and yews.

An added attraction for the aquarium will be a fine exhibit of alligators by A. Wiegand's Sons Co., of Indianapolis. The committee on special features, of which Clarence R. Greene, of Indianapolis, is chairman, is making attractive arrangements for a Chicago day, a Cleveland day, an Indiana State day and Chamber of Commerce day, which will

be planned for exposition dates, when there are to be the finest displays of roses, carnations, sweet peas, etc.

From Massachusetts will come the product of leading carnation growers, including S. J. Goddard, Framingham, Mass.; M. A. Patten, Tewksbury, Mass.; W. R. Nicholson, Framingham, Mass.; William Sim, Cliftondale, Mass., and W. D. Howard, Milford, Mass. C. S. Strout, of Biddeford, Me., will also enter a fine exhibit.

Among the rose growers who will have large displays at the fifth national flower show are John H. Dunlop, of Toronto, Canada, and E. G. Hill and Joseph H. Hill, of Richmond, Ind.

Trade Tickets.

Charles Pahud, of Indianapolis, chairman of the admission committee, announces that special trade tickets will be offered in multiples of 100, which will be available to members of the trade at one-half the regular price of admission; namely, 25 cents each, which includes the tax, or \$25 per hundred.

The national flower show committee has agreed to offer a limited number of these trade tickets for the benefit of the trade and large organizations throughout the country.

Judging from inquiries already received, the number of trade tickets authorized will be readily taken up, and the amount exhausted within a few days after their release.

Chairman Pahud has planned to release the trade tickets about March 9 and urges all in the trade desiring such tickets to place their orders now. Checks must accompany all orders, addressed to national flower show headquarters, 608 Chamber of Commerce building, Indianapolis, Ind.

INFORMATION COMMITTEE TELLS.

Points Worth Noting.

It is the aim of the information committee to give the best possible service to the visiting florists at the fifth national flower show.

The registration desk, where all members of the trade are asked to register, will be in the trade exhibition building.

In addition, there will be an information desk in the flower show building, where those in attendance will be prepared to handle mail, lost and found articles; make announcements as to special features, take care of show card writing, etc. They will have time-tables of all railroads and traction lines out of Indianapolis. They will be provided with a list of the local florists, whether retailers or growers, and will have information as to how to reach their places. Besides the men at the desks, there will be several members of the committee scattered about the hall at all times, prepared to give any information as to the exhibits and exhibitors.

A booklet is being prepared by private interests, which will be made use of by the committee. It will contain a map of the city, information on street car service, traction time-tables and directions for reaching the fair grounds, where the show is to be held. Attractions at the various theaters during the week of the show will be listed, as well as places of interest in the city. These booklets will be distributed at hotels, ticket offices, etc.

The committee is conferring with the



Homer L. Wiegand.

(Chairman of Committee on Interior Decorations for National Flower Show.)

leading taxicab companies and expects to make arrangements whereby the visiting florists who make use of the taxicab service will obtain the lowest possible rates from the downtown hotels to the fair grounds.

Ask the man with the "Information" badge.

Hotel Accommodations.

The committee has secured the following list of hotel rates:

HOTEL LINCOLN.

Single, shower.....\$2.50 and up
Single, tub.....\$3 to \$7
Double, shower.....\$4.50 and up
Double, tub.....\$5 to \$10
Twin beds.....\$6.50 to \$7

HOTEL CLAYPOOL.

Single, without bath.....\$2 to \$3.50
Single, shower.....\$2.50 and \$3
Single, tub.....\$3 to \$5
Double, without bath.....\$3.50 to \$5
Double, shower.....\$4 to \$5
Double, tub.....\$4.50 to \$10

HOTEL WASHINGTON.

Single, with bath.....\$2.50 to \$3.50
Double, with bath.....\$4 and \$5

HOTEL SEVERIN.

Single, with bath.....\$2 to \$5
Double, with bath.....\$4 to \$8

HOTEL ENGLISH.

Single, without bath.....\$1.50 and \$2
Single, with bath.....\$2 to \$3
Double, without bath.....\$2.50 and \$3
Double, with bath.....\$3 to \$4

DENNISON HOTEL.

Single, without bath.....\$1 and up
Single, with bath.....\$2 and up

HOTEL PURITAN.

Single, without bath.....\$1 and \$1.25
Single, with bath.....\$1.50 and \$2

HOTEL WILLIAMS.

Single, with bath.....\$1.50 to \$2
Double, with bath.....\$3 to \$3.50

HOTEL EDWARD.

Single, without bath.....\$1.25 and \$1.50
Single, with bath.....\$2 and \$2.50

Oscar G. Carlstedt, Chairman.

WHAT BIG SHOW MEANS.

To the Trade and the World.

The national flower show is the big horticultural jubilee of the flower lovers and producers of America. The S. A. F. and its auxiliary organizations can well be proud of this event that shows our industry in its best dress, bringing down the work of centuries of the world's greatest hybridizers to its present-day state, and we all agree that the advancement in our profession has kept stride with that of any other industry that we know of. When comparison is made between the varieties of flowers and plants that we are now growing and those of former years, we may, indeed, well be proud of our accomplishments. Therefore it is fitting that every few years we celebrate when we say to the public: "This is what we have done, this is our work, and we give all to you to enjoy, to plant, and to make life more beautiful. It is our share in the work of making the world more beautiful and better to live in." Thus it is that the busiest men in our profession unite in this effort, growing especially for this exhibition the best they can, the choicest and rarest of varieties of plants and flowers. That also is one of the big reasons that the attendance by the trade is many, many times greater than at any convention or other event in horticultural circles. Then, there is the artist, the retailer, who is planning to do his bit. As Shakespeare has said, "This is an act that doth mend nature; change it, rather, for the art itself is nature." And finished product will be there at its best.

The Coöperators.

The F. T. D. is preparing an exhibit that will surpass anything the associa-



Earl H. Mann.

(Chairman of Committee on Out-of-Town Exhibits for National Flower Show.)

tion has done in the past, something that will portray to the people the workings of the wonderful organization.

Just as necessary as are producer and retailer are the men who have the creating of ideas and novelties for the retailer to use in finishing the product. Also may be mentioned the hundreds of exhibitors in the trade section who will have something to offer, and the builders of greenhouses and conservatories, who also are a big factor in the quality of flowers as they are produced today. If the greenhouse builders had not kept pace with the times, no such flowers could have been produced. And so with all of the exhibits.

The busy florists must depend on trade exhibitions to keep abreast of the times. So I believe you will agree with me that we can well call this wonderful exhibition a jubilee of our profession. The committee having this work in charge will be bitterly disappointed if we do not have 100,000 people or more to see our exhibits. No matter what the expense may be, it will be money well spent to visit this great and triumphant exposition of your business.

George Asmus, Chairman,
National Flower Show Committee.

TOLEDO STARTS CAMPAIGN.

February 27 J. L. Schiller mailed an invitation to all growers and retail florists in Toledo, O., to attend a banquet at the Waldorf hotel. About forty responded to the invitation. While the banquet was on, some fine musical se-

lections were rendered by an orchestra procured by F. Schramm. The tables were decorated with individual cut flower vases filled with daffodils and calendulas.

J. L. Schiller was appointed toastmaster by acclamation. Mr. Schiller suggested that all present rise to their feet in token of our sympathy and high esteem for Mr. Bayer, thereby showing our willingness to aid and sustain him in the loss of his father, the late George J. Bayer. Everyone responded in silent testimony.

Mr. Schiller stated the purpose of the meeting as follows: That we agree on a basis of advertising more extensively the sale and use of potted plants and flowers for various uses in Toledo, thereby helping all growers and retailers everywhere; that we use a percentage of our gross income, one or one-half of one per cent, for this purpose; that the meeting be opened for discussion by all present, as to methods and means to be used to procure a working capital; that all personal names of florists be eliminated from the "Say It with Flowers" advertisements in their season; that we discuss how we can best work and best agree to encourage the public to buy and enjoy more flowers while we live; that, if galoshes be good for nothing else, the open tops be decorated with sweet peas. The last statement brought such applause that Mr. Schiller was obliged to open the meeting for discussion. The questions were liberally discussed from

all phases, resulting in a subscription paper being passed, each florist pledging the yearly amount he was willing to pay in quarterly payments in advance toward a general advertising fund.

Harry Heint suggested a regular club be formed. Mr. Metz suggested as a name the Toledo Florists' Advertising Club. The name was adopted.

The election of officers resulted as follows: President, A. A. Suder; vice-president, Edward Bayer; secretary, F. E. Thompson. The advertising committee is composed of J. L. Schiller, H. Heint, Mr. Magee. H. Heint is treasurer of the advertising committee. The entertainment committee is made up of the following: Mr. Metz, William Krueger and Mr. Avery.

A motion was made and carried that all of the out-of-town shippers submit one-half of one per cent of value of their shipments toward the advertising fund, which directly benefits them.

We have twenty-eight stores and fourteen growers, making a total of forty-two in the business, or an average of about one for each 6,000 people, includ-

ing Thompson's Flower Store, at Maumee, a suburb of Toledo.

F. E. Thompson, Sec'y.

BRITISH GROWERS' CAMPAIGN.

An advertising campaign is being inaugurated by growers of tomatoes under glass in England, having been set on foot by the Lea Valley and District Nurserymen's and Growers' Association, which called a meeting March 2 in London of all associations of greenhouse tomato growers and independent growers as well. The purposes of the campaign are set forth as follows:

- (1) To fight foreign competition in the British greenhouse industry.
- (2) To procure a larger demand for British greenhouse produce.
- (3) To mitigate, as far as possible, the serious slump anticipated in the prices of British greenhouse produce during the present and future years.
- (4) To encourage and facilitate the use of non-returnable packages for all British greenhouse produce.

In order to carry out this campaign on a national scale, it has been decided to form a new association of greenhouse growers under the title of the British Glasshouse Produce Marketing Association, Ltd.

ouin, Bernadino, Lady M. Boscawen, St. Olaf, Peter Barr, King Lear, Cræsus, Silver Giant, Bicolor Latonia, Firecrest, Macebearer, Miss Wilmot, Madonna, Royal Sovereign and a few other varieties.

If there are other plantings of narcissus bulbs in this country in such quantities as these, The Review would like to learn of them.

ILLINOIS FLORISTS' PROGRAM.

At Urbana Next Week.

The seventeenth annual convention of the Illinois State Florists' Association will be held March 14 and 15, at the University of Illinois, Urbana, in the Horticultural building. Headquarters for the convention will be at the Inman hotel. The opening session will take place Tuesday afternoon, March 14, at 2 p. m. The program for the convention will be as follows:

MARCH 14, 2 P. M.

Address of welcome, by Professor J. C. Blair, head of the department of horticulture.
President's address, by Joseph Kohout, Libertyville, Ill.
Report of treasurer, by F. L. Washburn, Bloomington, Ill.
Report of secretary, by Albert T. Hey, Maywood, Ill.
"More Cooperation among Producers," by J. F. Ammann.
"Perennials for Cut Flowers," by Prof. H. B. Dörner.
Address by E. G. Hill, Richmond, Ind.
Unfinished business, new business and election of officers.

MARCH 14, 8 P. M.

Entertainment by Horticultural Club of the University of Illinois, at Morrow hall, Agricultural building.

MARCH 15, 9:30 A. M.

"What Florists Ought to Know," by Dr. P. A. Lehenbauer.
Open forum concerning the greenhouse on topics of vital interest to growers, conducted by Prof. H. B. Dörner and Dr. P. A. Lehenbauer.

Rates and Arrangements.

At the Inman hotel a single room without bath costs \$1.50 to \$1.75; a double room without bath costs \$3; a single room with bath costs \$2.25, \$2.75 or \$3.25, and a double room with bath costs \$4, \$5 or \$6.

At the Beachley hotel the rates are as follows: Room without bath, \$1.50 per person, and room with bath, \$2.50 per person.

Luncheon can be had on the campus, either at the university or at the Illinois cafeteria.

Trains leave the Illinois Central depot, Chicago, at 8:45 a. m. The fare one way costs \$4.56.

INTERNATIONAL FLOWER SHOW.

New York, March 13 to 19.

On the eve of the opening of the ninth international flower show, preparations are fully complete, and the 1922 show bids fair to eclipse in quality and number of exhibits all its predecessors.

The committee is to be congratulated on a number of phases of the show this year, all tending to make the general ensemble different and more attractive to the public. The committee all along has fought against any approach to sameness, and it is believed that when the show opens on the afternoon of Monday, March 13, it will be found that the plan of the show will create a forgetfulness of its predecessors.

The space set off for trade exhibits has been practically all sold. One or two late comers might, however, still

NARCISSUS BULBS

IS THERE A LARGER PLANTING?

Lawler's Narcissus Bulbs.

On the outskirts of Tacoma, Wash., George Lawler grows, on a 10-acre tract, principally bulbous flowers for the city market. Approximately one-half the acreage is devoted to narcissi. The soil is particularly favorable for these and Mr. Lawler has gradually increased his plantings year by year until today he has more than a million narcissus bulbs in the ground. Hitherto, Mr. Lawler has grown the plants for cut flowers to ship to florists of the city of Tacoma. Of late, however, he has been making tests to determine the value of the bulbs he is able to grow for greenhouse forcing. One of the leading bulb men, who has traveled all over the country, declares that Mr. Lawler's planting of narcissus bulbs is the largest in the United States.

Mr. Lawler is located four miles east of Tacoma on the tide flats in the valley of the Puyallup river. The soil is silt, formed by washings from the mountains. It is hundreds of feet deep and finely drained, although but a few feet above sea level. There is abundant moisture in both the soil and atmosphere, with no extremely hot summers or cold winters. Two degrees above zero is an exceptionally cold night temperature. The soil and climate at Tacoma are peculiarly favorable to bulb growing.

In a test of the forcing qualities of the narcissus bulbs grown by Mr. Lawler, made by a Tacoma grower, it was found that, with the same treatment as that given Holland bulbs, the home-grown bulbs bloomed ten days to two weeks earlier and produced a better crop of blooms, according to Mr. Lawler.

Bloom Earlier.

Sir Watkin placed in flats last fall, two weeks after Holland bulbs of Golden

Spur, bloomed two weeks earlier than the Holland Golden Spur and bore twice as many blooms. Golden Spur bulbs grown at Tacoma bloom much earlier than imported bulbs, says Mr. Lawler. He adds that Emperor blooms about the same time as Holland bulbs, but has much better blooms in both size and substance.

Mr. Lawler believes there will be rapid growth of the bulb-growing industry in the United States. He asserts it to be the patriotic duty of Americans to produce bulbs of all sorts in the country as fast as men and money are available. He thinks an association of those interested in the actual growing of bulbs would be a good thing.

Plantings by Variety.

The plantings of narcissus bulbs by George Lawler, at Tacoma, include the following varieties and numbers of each:

Double Von Sion	4,000
Golden Spur	35,000
Princeps	48,000
Sir Watkin	90,000
Emperor	120,000
Empress	9,000
Van Waveren's Giant	1,500
Olympia	1,000
Bicolor Victoria	90,000
Sulphur Phoenix	35,000
Orange Phoenix	9,000
Horsfieldii	45,000
Glory of Leiden	18,000
Madame Plomp	45,000
Minnie Hume	3,500
M. M. De Graaff	4,000
Barril Conspicuous	95,000
Elvira	9,000
Mme. De Graaff	5,000
Grandee	10,000
Jonquills	8,000
King Alfred	10,000
King George	10,000
Minister Talma	1,000
Apricot Phoenix	100
Glory of Sassenheim	1,000
Lucifer	1,000
Mrs. Langtry	1,000
White Lady	1,000
Masterpiece	100
Poeticus ornatus	35,000
Pheasant's Eye	150,000
Alba plena odorata	105,000
Total	1,000,200

There are also small plantings of Bed-

be accommodated, through limitations which the management has power to make. Personal inquiry as to this is now necessary.

The big gardens will remain the "piece de resistance" of the show, and there are five of them this year.

Innovations will be plentiful this year. Realizing that the public is always interested in anything showing possibilities for a more extended use of flowers, the flower show committee is sparing no effort to create interest. A feature to be inaugurated this year will be found in altar and pulpit decorations. Liberal space has been apportioned to an exhibit demonstrating floral decorations in churches, confined, of course, to the altar and pulpit. Clergy of all denominations have for a number of years regretted the absence of flowers in the services of their different churches, and it might be said that the suggestion for this form of exhibit came directly from pastors. The decorations will be carried out by florists, different decorations for each day of the show. The auxiliaries for the different settings will be somewhat standard in character, but the series of exhibits will be wholly undenominational in character.

Other Features.

Another feature will be a duplicate representation of the wedding bouquet of Princess Mary, used at her nuptials in Westminster abbey, London, February 28. The committee has been in touch by cable with the proper source, and photographic details are expected to be in their hands in time for the exhibit to be staged on the opening day of the show.

The office of the International Exposition Co. has been moved from the Canadian Pacific building to the Grand Central Palace, and all orders for trade tickets should be sent to the company at the new address. The rate is 50 cents per ticket in quantities from fifty to 100, and for 100 or more 40 cents each, with a full rebate for tickets not presented. These tickets all bear the general admission price of \$1.

The tea garden this year, operated for the benefit of the Girl Scouts, Inc., and the Virginia Day Nursery, offers unusual attractions, and will be an important feature of the show.

The musical program has been placed in the hands of the Wolfsie orchestra, and Miss Gertrude J. Van Deine will again be the prima donna soprano.

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all phases, resulting in a subscription paper being passed, each florist pledging the yearly amount he was willing to pay in quarterly payments in advance toward a general advertising fund.

Harry Heintz suggested a regular club be formed. Mr. Metz suggested as a name the Toledo Florists' Advertising Club. The name was adopted.

The election of officers resulted as follows: President, A. A. Suder; vice-president, Edward Bayer; secretary, F. E. Thompson. The advertising committee is composed of J. L. Schiller, H. Heintz, Mr. Magee. H. Heintz is treasurer of the advertising committee. The entertainment committee is made up of the following: Mr. Metz, William Krueger and Mr. Avery.

A motion was made and carried that all of the out-of-town shippers submit one-half of one per cent of value of their shipments toward the advertising fund, which directly benefits them.

We have twenty-eight stores and fourteen growers, making a total of forty-two in the business, or an average of about one for each 6,000 people, includ-

ing Thompson's Flower Store, at Maumee, a suburb of Toledo.

F. E. Thompson, Sec'y.

BRITISH GROWERS' CAMPAIGN.

An advertising campaign is being inaugurated by growers of tomatoes under glass in England, having been set on foot by the Lea Valley and District Nurserymen's and Growers' Association, which called a meeting March 2 in London of all associations of greenhouse tomato growers and independent growers as well. The purposes of the campaign are set forth as follows:

(1) To fight foreign competition in the British greenhouse industry.

(2) To procure a larger demand for British greenhouse produce.

(3) To mitigate, as far as possible, the serious slump anticipated in the prices of British greenhouse produce during the present and future years.

(4) To encourage and facilitate the use of non-returnable packages for all British greenhouse produce.

In order to carry out this campaign on a national scale, it has been decided to form a new association of greenhouse growers under the title of the British Glasshouse Produce Marketing Association, Ltd.

NARCISSUS BULBS

IS THERE A LARGER PLANTING?

Lawler's Narcissus Bulbs.

On the outskirts of Tacoma, Wash., George Lawler grows, on a 10-acre tract, principally bulbous flowers for the city market. Approximately one-half the acreage is devoted to narcissi. The soil is particularly favorable for these and Mr. Lawler has gradually increased his plantings year by year until today he has more than a million narcissus bulbs in the ground. Hitherto, Mr. Lawler has grown the plants for cut flowers to ship to florists of the city of Tacoma. Of late, however, he has been making tests to determine the value of the bulbs he is able to grow for greenhouse forcing. One of the leading bulb men, who has traveled all over the country, declares that Mr. Lawler's planting of narcissus bulbs is the largest in the United States.

Mr. Lawler is located four miles east of Tacoma on the tide flats in the valley of the Puyallup river. The soil is silt, formed by washings from the mountains. It is hundreds of feet deep and finely drained, although but a few feet above sea level. There is abundant moisture in both the soil and atmosphere, with no extremely hot summers or cold winters. Two degrees above zero is an exceptionally cold night temperature. The soil and climate at Tacoma are peculiarly favorable to bulb growing.

In a test of the forcing qualities of the narcissus bulbs grown by Mr. Lawler, made by a Tacoma grower, it was found that, with the same treatment as that given Holland bulbs, the home-grown bulbs bloomed ten days to two weeks earlier and produced a better crop of blooms, according to Mr. Lawler.

Bloom Earlier.

Sir Watkin placed in flats last fall, two weeks after Holland bulbs of Golden

Spur, bloomed two weeks earlier than the Holland Golden Spur and bore twice as many blooms. Golden Spur bulbs grown at Tacoma bloom much earlier than imported bulbs, says Mr. Lawler. He adds that Emperor blooms about the same time as Holland bulbs, but has much better blooms in both size and substance.

Mr. Lawler believes there will be rapid growth of the bulb-growing industry in the United States. He asserts it to be the patriotic duty of Americans to produce bulbs of all sorts in the country as fast as men and money are available. He thinks an association of those interested in the actual growing of bulbs would be a good thing.

Plantings by Variety.

The plantings of narcissus bulbs by George Lawler, at Tacoma, include the following varieties and numbers of each:

Double Von Son	4,000
Golden Spur	35,000
Prinsep	48,000
Sir Watkin	90,000
Emperor	120,000
Empress	9,000
Van Waveren's Giant	1,500
Olympia	1,000
Bicolor Victoria	90,000
Sulphur Phoenix	35,000
Orange Phoenix	9,000
Horsfieldii	45,000
Glory of Leiden	18,000
Madame Plémp	45,000
Minnie Hume	3,500
M. M. De Graaff	4,000
Barrii Conspicuus	95,000
Elvira	9,000
Mme. De Graaff	5,000
Grandee	10,000
Jonquills	8,000
King Alfred	10,000
King George	10,000
Minister Talmi	1,000
Apricot Phoenix	100
Glory of Sassenheim	1,000
Lucifer	1,000
Mrs. Langtry	1,000
White Lady	1,000
Masterpiece	100
Poeticus ornatus	35,000
Pheasant's Eye	150,000
Alba plena odorata	105,000
Total	1,000,200

There are also small plantings of Red-

ouin, Bernadino, Lady M. Boscawen, Olaf, Peter Barr, King Lear, Croes Silver Giant, Bicolor Latonia, Firecracker Macebearer, Miss Wilmot, Madon Royal Sovereign and a few other varieties.

If there are other plantings of narcissus bulbs in this country in such quantities as these, The Review would like to learn of them.

ILLINOIS FLORISTS' PROGRAM

At Urbana Next Week.

The seventeenth annual convention of the Illinois State Florists' Association will be held March 14 and 15, at the University of Illinois, Urbana, in the Horticultural building. Headquarters for the convention will be at the Inman hotel. The opening session will take place Tuesday afternoon, March 14, at 2 p. m. The program for the convention will be as follows:

MARCH 14, 2 P. M.

Address of welcome, by Professor J. C. Bleeker, head of the department of horticulture.

President's address, by Joseph Kobout, Liberalville, Ill.

Report of treasurer, by F. L. Washburn, Bloomington, Ill.

Report of secretary, by Albert T. Hey, Maunwood, Ill.

"More Cooperation among Producers," by F. Ammann.

"Perennials for Cut Flowers," by Prof. B. Dörner.

Address by E. G. Hill, Richmond, Ind.

Unfinished business, new business and election of officers.

MARCH 14, 8 P. M.

Entertainment by Horticultural Club of the University of Illinois, at Morrow hall, Agricultural building.

MARCH 15, 9:30 A. M.

"What Florists Ought to Know," by Dr. P. A. Lehenbauer.

Open forum concerning the greenhouse on topics of vital interest to growers, conducted by Prof. H. B. Dörner and Dr. P. A. Lehenbauer.

Rates and Arrangements.

At the Inman hotel a single room without bath costs \$1.50 to \$1.75; a double room without bath costs \$3; a single room with bath costs \$2.25, \$2.75 or \$3.25, and a double room with bath costs \$4, \$5 or \$6.

At the Beachley hotel the rates are as follows: Room without bath, \$1.50 per person, and room with bath, \$2.50 per person.

Luncheon can be had on the campus either at the university or at the Illinois cafeteria.

Trains leave the Illinois Central depot, Chicago, at 8:45 a. m. The fare one way costs \$4.56.

INTERNATIONAL FLOWER SHOW

New York, March 13 to 19.

On the eve of the opening of the ninth international flower show, preparations are fully complete, and the 1922 show bids fair to eclipse in quality and number of exhibits all its predecessors.

The committee is to be congratulated on a number of phases of the show this year, all tending to make the general ensemble different and more attractive to the public. The committee all along has fought against any approach to sameness, and it is believed that when the show opens on the afternoon of Monday, March 13, it will be found that the plan of the show will create a forgetfulness of its predecessors.

The space set off for trade exhibits has been practically all sold. One or two late comers might, however, still

be accommodated, through limitations which the management has power to make. Personal inquiry as to this is now necessary.

The big gardens will remain the "piece de resistance" of the show, and there are five of them this year.

Innovations will be plentiful this year. Realizing that the public is always interested in anything showing possibilities for a more extended use of flowers, the flower show committee is sparing no effort to create interest. A feature to be inaugurated this year will be found in altar and pulpit decorations. Liberal space has been apportioned to an exhibit demonstrating floral decorations in churches, confined, of course, to the altar and pulpit. Clergy of all denominations have for a number of years regretted the absence of flowers in the services of their different churches, and it might be said that the suggestion for this form of exhibit came directly from pastors. The decorations will be carried out by florists, different decorations for each day of the show. The auxiliaries for the different settings will be somewhat standard in character, but the series of exhibits will be wholly undenominational in character.

Other Features.

Another feature will be a duplicate representation of the wedding bouquet of Princess Mary, used at her nuptials in Westminster abbey, London, February 28. The committee has been in touch by cable with the proper source, and photographic details are expected to be in their hands in time for the exhibit to be staged on the opening day of the show.

The office of the International Exposition Co. has been moved from the Canadian Pacific building to the Grand Central Palace, and all orders for trade tickets should be sent to the company at the new address. The rate is 50 cents per ticket in quantities from fifty to 100, and for 100 or more 40 cents each, with a full rebate for tickets not presented. These tickets all bear the general admission price of \$1.

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mixed petunias, mixed verbenas and red and yellow varieties of coleus. Around the border of the entire figure are geraniums and *Centaurea gymnocarpa*.

The work is done each year by the attendant of the grounds, a landscape gardener, and, according to Mrs. T. A. Moseley, of Kansas City, Kan., the effect is worth coming a long way to enjoy, especially in July or August, when the huge sphere is at its best.

SPOT ON VIOLETS.

Will you tell us what the trouble is with the violet leaves which we have enclosed? L. C. F.—Wis.

The leaves are affected by the violet spot or disease in virulent form. Pick off and burn all the badly affected leaves. Pull up and burn any plants which seem hopelessly affected. Maintain a cool, dry atmosphere; a temperature of 40 degrees at night is ample. Do not throw any of the diseased leaves on the floor or below the benches. Cleanliness is a great help in fighting all fungoid diseases. Spray with Bordeaux mixture once a week; it will help a good deal. C. W.

NEW YORK'S CAMPAIGN.

The chairmen of the various committees of the Allied Florists' Association are all working hard to bring their reports on subscriptions up to 100 per cent. Frank H. Traendly, of the Twenty-sixth street wholesalers, is the first to hand in this perfect score. W. H. Badgley, of the Eighteenth street market, reports seventy-five per cent pledged to carry on their last year's subscriptions through 1922. Percy Rigby, of Twenty-eighth street, just back from a short trip, already has forty per cent pledged. Roman J. Irwin, of the seed and bulb committee, is still away, but is expected back the first of next week. Emil Schloss reports a record of eighty-five per cent from the supply houses.

The following is a list of subscriptions collected to date by the above committeemen:

Allen, J. K.	\$ 50.00
Badgley, William	75.00
Ford, M. C.	100.00
Froment, H. E.	100.00
Henshaw Floral Co.	600.00
Iler, William	50.00
Golsner, Frank	25.00
Kessler, Philip	300.00
Langjahr, A.	50.00
Levy, Joseph J.	100.00
Millang, Frank	50.00
Millang, A.	50.00
Meconi, Paul	100.00
New York Cut Flower Co.	1,200.00
Robinson Co., H. M.	200.00
Sauter, A.	50.00
Traendly & Schenck	600.00
Ford, W. P.	100.00
Kervan Co.	100.00
Kessler, William	100.00
Pappas, N. G.	25.00
Pennock Co., S. S.	600.00
Weiss, Herman	100.00
Cohen & Hiller	10.00
Hanfling Co., S.	50.00
Lion & Co.	25.00
New York Florist Co.	25.00
Reed & Keller	25.00
Schloss Bros.	100.00
Wertheimer Bros.	50.00

Total\$5,940.00

The retailers, in general, have been highly enthusiastic in their responses as to their interest in the matter of co-operative advertising to better the trade. As to their financial pledges, they are but waiting to use the most practical method that the coming mass meeting will recommend.

The circular explaining the association's advertising policy, together with the announcement of this proposed mass

meeting for all those interested in the trade, will be sent out soon.

The latest information about the return of A. M. Henshaw, president of the Allied Florists' Association of New York, is that he is expected back from England this week.

AMERICAN SWEET PEA SOCIETY.

W. A. Sperling, president of the American Sweet Pea Society, has appointed William Gray to the vacancy caused by the resignation of E. C. Vick, who felt compelled to give up the secretaryship owing to pressure of business. Mr. Gray was formerly secretary for several years and is well known as a good grower as well as a good secretary.

The invitation of the Massachusetts Horticultural Society to hold the fourteenth annual exhibition and convention in Horticultural hall, Boston, has been accepted, and the exhibition will be held in conjunction with the combined rose and sweet pea show of the Massachusetts Horticultural Society June 24 and 25. Secretary Gray is at work on the bulletin-

tin-schedule of the American Sweet Pea Society, with the intention of having it issued, if possible, by May 1.

Offers of prizes have been received from the W. Atlee Burpee Co., Stumpp & Walter Co., H. F. Michell Co., Peter Henderson & Co., and the National Association of Gardeners.

Advertising to finance the bulletin has been received from the above firms and also Hitchings & Co., Burnett Bros., Thomas J. Grey Co., William M. Hunt & Co. and Henry A. Dreer. Further announcement will follow and the bulletin-schedule will be mailed to members, and to anyone else on request, when issued.

Ionia, Mich.—George Dysinger, a former employee of the Ionia Pottery Co., suffered the loss of a thumb and three fingers while inspecting a machine in an automobile body plant. Mr. Dysinger traveled for the Ionia Pottery Co. for more than ten years, resigning his position with this company about three years ago on account of ill health. Some years ago he lost an arm in an accident.



SELECTING SWEET PEA SEED.

Can you tell us how to select sweet pea seed? We have not been successful in gathering our seed; it has never come true. Although picked from perfect Rose Queen plants, the seeds produce small flowers and of all colors, like the garden peas. We understand there is a trick in picking seeds according to pods. Is there anything to this idea? F. G.—Pa.

There is no trick in connection with the production of sweet pea seed under glass, which is what we assume you mean. The variety Rose Queen will reproduce itself fully ninety-five per cent true if properly rogued.

George J. Ball.

TROUBLE WITH SWEET PEAS.

I have sent you a specimen of my sweet peas. You will note that there is a troublesome club at the roots. I have had this trouble for several years and I should like to know a remedy. What is the best way to have sweet peas sprout from the bottom?

A. J.—Pa.

This abnormal growth occasionally develops in sweet peas, without, apparently, interfering with the growth. It seems to be of a fungous nature, using the sweet pea plant as a host, and, if the plant is weak, it is unable to support the fungus and produce a normal growth. I can give no information as to the cause of this, but I would suggest a change of soil next season, as well as a change of location for the soil supply.

As to sweet peas sprouting or break-

ing from the bottom, young plants will naturally do this, unless the house is dark or the root action is interfered with. The stronger the growth, the more actively these breaks will appear. Keeping soil excessively wet during the dark months, especially in a dark house, will result in a weak growth from which no breaks may be expected.

Allow the soil to become fairly well dried out between waterings. This encourages white or feeding roots to form, which will put new life into the plants. Plants one foot high or more use up their energy in general development. I look for breaks from the bottom only in small plants.

George J. Ball.

CAUSE LIES IN SOIL.

What is the trouble with our sweet peas? The vines are rank and full of buds, but just before the buds open they turn yellow and drop off. We are watering them but little and the weather has been bright. The temperature has been the same as that which we have used for carnations.

L. Y. F.—Ind.

A poorly drained soil or one containing an oversupply of nitrogen will produce this excessive growth and blasting of buds. If a water level rises to within one or two feet of the surface, the soil is not well drained. If the water does not collect in a hole of this depth, the trouble is probably due to an excess of the fertilizer referred to. Harden the growth by giving the plants all the air possible day and night and, with increasing sunshine, they should soon get into crop in a carnation temperature.

George J. Ball.

POINTERS ON POT PLANTS

HYDRANGEAS FOR EASTER?

Can hydrangeas be brought out for Easter in a temperature of 55 degrees at night and 60 during the day?

J. S.—O.

It is too late now to start hydrangeas for Easter. Plants should now be well advanced in growth, with the flower heads just peeping through. C. W.

SPOTS ON PELARGONIUMS.

What causes spotted leaves on Pelargonium Easter Greeting? H. K.—Wis.

Spots on pelargoniums may be caused by burns from defective glass or a too moist atmosphere. Spraying the plants may also cause it. Keep a dry atmosphere, elevate the plants well to the light and avoid overhead spraying. Fumigate for aphids rather than spray.

C. W.

TROUBLE WITH PELARGONIUMS.

We have sent some leaves of pelargoniums. Will you tell us what causes the brown spots on them? This trouble first started on our calla lilies and is now spreading to the geraniums and pelargoniums. Will you also suggest a remedy?

W. H. N.—Tex.

The leaves present the appearance of being sun-scorched. This frequently happens to both callas and pelargoniums at this season. If this is not the trouble, it is, no doubt, a form of leaf-spot, induced by peculiar climatic conditions or by the atmospheric conditions of your house.

If the trouble is quite general, it would be advisable to spray with a good fungicide, like Bordeaux mixture, two or three times at intervals of a week. Throw away badly diseased plants. The furnace is the best place for them. Do not throw any diseased foliage on the floors or benches. Keep the house freely ventilated, with a dry, buoyant atmosphere, and do not spray overhead. Space the plants apart from time to time, so that they are not crowded. C. W.

MITE-INFESTED CYCLAMENS.

We have sent you some specimens of diseased cyclamens. Will you tell us the causes of the disease and suggest remedies, if there are any? Will it pay to keep the plants over for next season?

F. F. C.—Ill.

All the plants came in a spell of zero weather and were frozen solid, but one glance sufficed to show that mite was, undoubtedly, the trouble, and it would never pay to carry such affected plants over; in fact, it does not pay to carry over cyclamens anyway. Throw your plants away and do not, under any consideration, dream of carrying them over. It would be wasted effort. Mite usually spoils nearly half of the cyclamen plants in the country.

Constant fumigation, spraying, dipping and cleanliness all around are necessary to produce good cyclamens.

It would be advisable not to try cyclamens next season and to start again a year later with clean, young stock. Mite is hard to control, but successful growers find it pays to fumigate or spray with a nicotine solution once a week and, where signs of trouble appear, dipping in a mixture of nicotine and soap has proved good insurance. C. W.

CARRYING OVER CYCLAMENS.

Will you let me know what the best method is for keeping cyclamen bulbs through the summer? E. H. H.—Mo.

The plants should be placed either on shelves or on a bench in a cool, airy, sunny house. It will never pay to stand them below the benches. A shed might answer, but it would be better to give the plants full light. The plants must not be kept dust-dry, but should be watered a little occasionally. When the new growth commences, shake out and repot the plants. I doubt the wisdom of carrying over the cyclamens. It is a practice almost generally abandoned. You will be far better off financially to purchase some young stock now, and grow them on, than to attempt to carry over old plants. C. W.

CYCLAMEN MITE AGAIN.

I have sent some cyclamen blooms that are affected in some way. The plants, in some cases, have perfect blooms and deformed ones at the same time. It has occurred to me that the trouble might be thrips. Is this right?

P. S.—Mich.

The cyclamen flowers came entirely black and were almost rotten on receipt. While your trouble may be thrips, it is more probably the dreaded and quite prevalent cyclamen mite. It would be advisable to throw away all the affected plants. If you attempt to grow any cyclamens another season, start with clean, young stock; attend to the plants religiously and keep them and the house containing them clean. This means constant care, especially in fumigating once a week, and, if you see any trace of mite trouble, start to spray with a nicotine and soap mixture or, better still, dip the plants. Fumigation or spraying regularly is the best preventive for the cyclamen mite. C. W.

TROUBLE WITH PRIMULAS.

We are sending you several specimens of *Primula malacoides*, which show signs of rot near the heart of the plant. A close examination will reveal the presence near the heart or the roots of each plant of a number of small worms. Will you kindly advise what is destroying these plants and how we can exterminate the worms? F. F. Co.—Ill.

You can readily dispose of the earth worms in your pots by watering with lime water. Immerse a small lump of lime in a 3-gallon can of water. When the lime is dissolved and the water has again cleared, pour off the clear liquid

and apply this to the plants. The worms will soon vacate the premises. I do not, however, think that worms have anything to do with rot on your plants; it is more likely to be caused by wetting the hearts of the plants when they are watered. *Primula malacoides* rots badly during midwinter if the water is poured into the centers of the plants, especially when we get several, successive sunless days. Be careful to water around the sides of your pots and then your trouble will disappear. Some years ago, when *P. malacoides* was new and we knew little of its proper culture, we saved seeds in February along with *P. sinensis*, *P. kewensis* and *P. obconica* and before fall had tremendous plants. We found, as winter came on, that these big plants, densely crowded with foliage, rotted badly at their hearts, no matter how carefully we watered them, and in succeeding years we guarded against trouble of this kind by delaying the sowing of seed until early in July. This date we find is sufficiently early to give plants in 5-inch to 7-inch pots for winter flowering. This plant, furthermore, loves a cool house and does its best where the night temperature averages about 45 degrees. C. W.

TROUBLE WITH BEGONIAS.

Will you kindly examine the specimen of *Chatelaine begonia* which I have mailed you? This plant is infected with some kind of disease, which has a tendency to spread. The leaves curl up and then die and, in some cases, the entire plant acts in the same way.

C. J. D.—Kan.

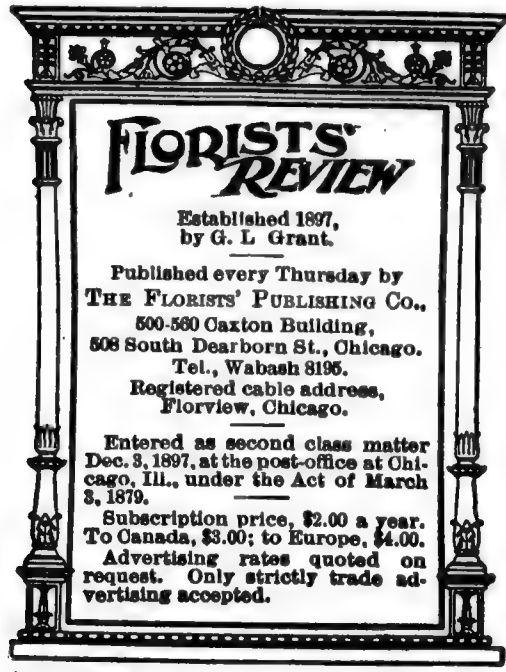
The cuttings came badly decayed after their long journey and I could not tell whether an insect or a disease was responsible for their condition. If it is a disease, I would consider the most probable cause to be an oversupply of water and too low a temperature. If it is an insect pest, I would suggest spraying well with a nicotine solution. If your plants are badly infected, a dip of nicotine containing a little soap will prove effective. C. W.

LEAF EDGES DRY UP.

What causes the drying up of the edges and finally the whole leaf of violets, *Primula obconica*, the large-leaved begonias and Boston ferns? Would alkali or foreign elements in the water cause such trouble? I have grown plants for thirty years, and in many states, but I have never encountered such difficulties. W. C. K.—Kan.

Trouble of the kind mentioned can be caused in several ways—a surplus of water and a too low temperature, fumigation with tobacco stems, or, as you suggest, the presence of some injurious, foreign matter in the water. I think it will be a good idea to write to the horticultural department of your state college, and perhaps send a small flask of the water at your range, in order that the real trouble can be located.

C. W.



FLORISTS' REVIEW

Established 1897,
by G. L. Grant.

Published every Thursday by
THE FLORISTS' PUBLISHING CO.,
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request. Only strictly trade ad-
vertising accepted.

Results bring advertising.
The Review brings results.

HAVE you a national flower show poster in your window?

INCOME tax returns must be filed by next Wednesday, March 15.

"BUSINESS is good," is the general report, "but the public will no longer pay high prices."

IRELAND is free. It will be a great St. Patrick's day in America. Are you ready with your shamrocks, little high hats and other accessories?

POITEVINE geranium is scarce again this year. Some of the rooted cutting specialists have been weeks and months behind their orders all season.

THE heads of many of the large concerns in the trade are having The Review sent to their homes. They want to read it more thoroughly than they find time for during business hours.

HOLLAND bulb salesmen traveling in this country have become so numerous that they impede one another's efforts merely by their number. And this season many are doing little more than increase the railroads' receipts.

THERE is no bad luck in The Review's having reached 13,000 in circulation. Rather is it the best good fortune for advertisers, who are now able to get the attention of the largest number of readers ever reached in this field at prices no higher than those asked for far smaller circulation.

THE other day the opinion was expressed that florists and nurserymen had passed through the period of business readjustment best of all the industries of this country. The reason was given as underproduction. And to avoid excessive prices consequent on heavy demand when prosperity is again at the zenith, we shall need to begin enlarging our facilities for production now.

RENT is assuming constantly increasing importance to retail florists. Given sufficient volume of sales and rent is an insignificant matter, but when volume falls off high rent quickly drives the average florist to the wall. Unless conditions take a new turn, the day is not far distant when florists will be driven out of the high rent districts of all the principal cities, as, indeed, many of the best flower stores now are located in residence sections.

INCREASE of glass area in this country has been far behind the expansion of the flower market. To prepare for continued good times ahead, it would be wisdom to make possible greater production. What are you doing?

No florist would pay the same price for 24-inch roses that he would for 48-inch. But many seem willing to pay practically the same for an advertisement that goes only to 3,500 or 5,000 readers as for one that is read by several times that number.

THE Chicago & Eastern Illinois, Chicago, Indianapolis & Louisville and the Mobile & Ohio railroads have joined the Illinois Central in general freight rate reductions on southern pine and cypress. The reductions become effective March 13. An average reduction of nineteen per cent will be made under the new schedule, an average saving of \$48 a carload.

F. H. B. WOULD DISPEL FEARS.

The fears of the trade that the conference on quarantine 37 at Washington April 19 presages further restrictions on horticultural imports are unfounded, we are led to believe by Dr. Marlatt, chairman of the Federal Horticultural Board.

Dr. Marlatt informs The Review: "The board has no program, but expects the information which will be developed at the hearing to be a guide to changes, if any, which may be made in the existing quarantine status."

"In view of a feeling which seems to be developing that the board has some drastic action in mind, a statement is being issued to clarify the situation."

The trade will read that statement, on page 24 of this issue, with much interest.

PROTECTING OUR SLOGAN.

Henry Penn forwards a copy of a letter he has received from the Associated Advertising Clubs of the World, with which he took up the matter of the misuse of our slogan, "Say It with Flowers," by furniture dealers. From this letter members of the trade may realize what is being done for our slogan by the national publicity committee and more heartily do their share towards coöperating in extending the use of our slogan in the proper way.

The letter which follows was addressed to Mr. Penn by M. L. Smith, of the national vigilance committee of the Associated Advertising Clubs:

We are writing to you in further reference to your letter of December 16, 1921, in which you called our attention to the misuse of your slogan by certain furniture manufacturers.

Today, February 24, we have a letter from Mr. R. W. Lyon, of the American Home Bureau, in reply to a letter which we addressed to Mr. Robert L. Jordan, of the Furniture Publicity Bureau, Chicago, stating that he regretted very much the use of this slogan, and that his office would gladly coöperate in attempting to wipe out its use, because he feels that it is absolutely unfair and not at all in harmony with their ideas of conducting a publicity campaign.

We will continue to work for the abolition of this misuse of your slogan and hope, with you, that it will soon die of its own weight.

BUSINESS CONDITIONS.

General business, including the florists' business, unquestionably is looking up. There is general confidence that the worst is over.

Conditions in the south are much better than they were; the south was first to start back to normalcy. In the middle western agricultural sections sentiment and business have been greatly

improved by the rebound of prices for farm products. In the manufacturing cities, factories long closed are starting up. Overstocks of high-cost merchandise have been worked off; somebody has swallowed the loss and operations are being resumed on a new basis, but the renewed activity is not likely soon to be hectic, as manufacturing for the present will be only against current demand.

There are a few low spots on the map of business. While automobile factories have resumed with the rest, the conception finally has penetrated that this industry is in a different situation from most others and that the cities in which the automotive industry has centered, instead of being the boom towns of the continent, for some time to come probably will be the reverse. The panicky feeling in those places is apparent outside. Other low spots are those in which the inevitable wage reductions are being fought with strikes. In some of the mill towns of the east these strikes are delaying the return of a moderate degree of activity. The threat of a coal strike is not taken seriously, not so seriously, perhaps, as it should be. The idea seems to be that at this time strikers lose more than anyone else and that no strike, therefore, will be long continued.

Prices in most lines have fallen about as far as they well can go until another set of conditions comes in. The lines in which prices have not yet fallen usually are the ones in which wages have not been readjusted, and these are the lines least active now.

Business failures continue to be numerous and banking opinion seems to be that there still are a good many concerns that will have to give up, for the reason that there will not immediately be business enough to support them all. The belief appears to be that survival and a moderate degree of prosperity will be the reward of the individual, the firm or the company whose ability it is to give the most for the money.

THIRTEEN THOUSAND.

It is a matter of general trade interest that 13,000 copies now are being printed of each issue of The Review. Never before in the history of trade paper publishing in this field has a publication enjoyed so wide a circulation. The growth is continuous. It comes about like this:

Enclosed find check to cover our advertisement in the issues of March 2 and March 9. This has been our first spring to advertise and the results were good. We hope to place our ad in The Review next fall, on both dahlias and gladioli, and keep them there regularly each week. At present we are sold up on surplus stock, but look for a banner year.

We find we cannot get along without The Review. Frequently we find one article that is worth the whole year's subscription price.—Geo. Wolfrum, Proprietor Sunnyside Floral Gardens, Berlin, N. J., March 2, 1922.

If you hear a man complain of the cost of advertising, you can be pretty certain he spends a good bit of money elsewhere than in The Review.

BRIEF ANSWERS.

H. K., Wis.—To be ready the middle of May, your cannas should be started now.

I. L. T., Ind.—The plant arrived frozen, but seems to be a species of strobilanthes.

F. W. C., Cal.—Know no variety of grape called Empress and it is not in lists or mentioned in books on grapes.

OBITUARY

Dr. William Warner Tracy.

The scientific staff of the United States Department of Agriculture suffered the loss of one of its foremost workers when death called Dr. William Warner Tracy. He was one of the best known horticulturists and seed experts of the country.

Dr. Tracy was 77 years of age, having been born in the state of Ohio in 1845. While a small boy he moved with his parents to Vermont. At the outbreak of the Civil war he enlisted in Company D, 45th Massachusetts Infantry, refusing a commission as captain, preferring to serve as a private, in the belief that in that capacity he could best render service to the United States. He served with his company until September 2, 1863, when he was invalided home.

After a long period of convalescence, he entered the Michigan Agricultural College, where he soon distinguished himself in botanical and horticultural lines. Soon after graduation from the college he became connected with the firm of D. M. Ferry & Co., seedsmen, of Detroit, Mich., and was assigned to the task of developing a trial ground and plant breeding department for that firm. Dr. Tracy's services with D. M. Ferry & Co. won for him a world-wide reputation as an expert in vegetable varieties and as a practical plant breeder.

As a plant breeder he did much pioneer work and in 1903 he entered the service of the Department of Agriculture and from that time he devoted a great deal of attention to the study of horticultural varieties and vegetables. He also wrote a number of books and a great number of bulletins on this subject and has been regarded as a leading authority in his lines of investigation. In fact, in view of his accomplishments he was given the honorary degree of doctor of science by the Michigan Agricultural College. Dr. Tracy retired from active service in the Department of Agriculture April 22, 1921, after having completed eighteen years of continuous service.

He passed away at the home of his son, John E. W. Tracy, 2927 Macomb street, northwest. Besides the latter, he is survived by three other sons; namely, Will W. Tracy, Fort Collins, Colo.; Harry W. Tracy and Stephen W. Tracy, of San Francisco, Cal. T. N. S.

Hugh Williamson.

Hugh Williamson, gardener for several years on the William Astor estate, Newport, R. I., died Wednesday, March 1, at his home in that city. He was 62 years of age. Taken ill the latter part of last year, he had gradually failed since.

A native of Scotland, he came to this country many years ago and had been favorably known as a gardener in Newport, R. I., for more than thirty years. He was an active member of the First Presbyterian church, in which he held several high offices. He was also a member of the Newport Horticultural Society. He is survived by his wife, two sons, James Williamson, of the Rogers high school faculty, Newport, and

George Williamson, of New York; and by one daughter, Miss Janet Williamson, of the faculty of Cornell University. W. H. M.

Mrs. Arthur Bryant.

Mrs. Arthur Bryant, nee Elizabeth Hughes, the wife of the well known nurseryman of Princeton, Ill., died February 23, at the family residence. She was 70 years of age. All her life she had been a thorough Christian and was the mother of a fine family.

Funeral services were held at the home Saturday afternoon, February 25. She is survived by the following sons and daughters, besides her husband and fourteen grandchildren: Mrs. M. N. Baldwin, Mrs. Edith Brigdon, Guy A. Bryant and Miss Cassandra Bryant, of Princeton; Harry Bryant, Chicago, and Ralph Bryant, New Haven, Conn.

Henry Gompf.

Henry Gompf, of Logan, O., passed away January 23. The deceased was 83 years of age. All his life he had been a fine citizen, public-spirited and industrious.

He was a veteran of the Civil war, having served three years with credit. After his army service he located at Waverly, O., and took up gardening. In 1873 he went to Logan, O., and started in the greenhouse business, under the name of Gompf's Greenhouse. The business was a great success, enabling Mr. Gompf to retire in a period of fifteen years after the business started. A son, C. H. Gompf, purchased the place and the concern is still under his management, although greatly improved and modernized.

At the funeral a profusion of floral offerings from many friends showed the regard in which Mr. Gompf had been held. He is survived by three sons, all of whom are engaged in their father's calling. They are C. H. Gompf, of Logan, O.; Frank Gompf, Cleveland, and Fred Gompf, of Petersburg, Ind.

Newton M. Comly.

Newton M. Comly, a well known and successful grower of Bustleton, Philadelphia, Pa., died at Jacksonville, Fla., February 28, after a year's illness. Mr. Comly was 58. He was a grower of flowers and vegetables. He was noted for his fine sweet peas, carnations and violets. He was at one time councilman from the Thirty-fifth ward, a Knight Templar and a thirty-second degree Mason. Surviving him are his widow and children. Burial took place from his residence at Bustleton, March 4.

Frederick J. Roth.

The death of Frederick J. Roth, aged 59, 305 East Fifth avenue, Columbus, O., occurred at his home Saturday, February 18, due to a complication of diseases. He had been in the florists' business at the above address since 1889.

Surviving him are his wife, a son, Carl; two brothers and two sisters. He was a member of Ohio camp, Modern Woodmen of the World, and St. Luke's Lutheran church. Funeral services were held at the residence February 22. Interment was at Green Lawn cemetery.

BRIDGEPORT, CONN.

The Market.

The weather here has been favorable. The cut flower trade has been fine, with

an abundance of funerals. Bulbous plants are coming along splendidly for the Easter trade. This is particularly true of Easter lilies.

Various Notes.

One of the most beautiful functions of the season was the Bassick wedding, February 25. Gustave Herthal had the decorations. A splendid effect was derived from roses, carnations, lilies and spring flowers by the thousands. At St. John's church, where the ceremony was performed, were baskets of White Killarney roses from which hung showers of ribbons, tied with white carnations. The altar was banked with palms and Easter lilies. At the home of the bride, where a reception was held, were palms and Ophelia roses, which gave a fine effect. Spring flowers looked charming at the Country Club, where the party was entertained.

John Reck & Son were kept busy last week filling orders for corsage bouquets. Carl Reck says that all their bulbous plants are coming along splendidly for Easter. Funeral work here is in abundance.

The Park Gardens Flower Shop was busy last week filling orders for the many large balls which have been held here recently. General trade here has been good.

Albert Vogel and Victor Carwardine are seen about the city in new delivery cars.

Robert Hawkins, of Fairfield avenue, says cut flowers are plentiful. These come in handy for his funeral orders.

James Horan & Son made a beautiful casket cover of white carnations and valley for the Sturgis funeral, at Fairfield, Conn. Mr. Sturgis was a New York banker. I. L. B.

CHICAGO.

The Market.

Last week we had the unusual condition of a market gaining strength with the advent of Lent. Just why, nobody seems to know, but the fact is that the week preceding Ash Wednesday was excellent and the week following even better. At closing time Saturday night, March 4, the market was cleaner than it had been since the passing of the mid-winter shortage. Shipping was strong March 3 and city business was unusually active March 4. Orders for both roses and carnations were shipped short for the first time in several weeks. Of course, prices stiffened.

Stock is not what one could call scarce—it never is at this season of the year—but the supply decreased as the demand increased. Rose crops are down and carnations have been going off for several days. That the condition is more or less general throughout the middle west is shown by the character of the orders received by the wholesalers here. While roses, as intimated last week, are being cropped for Easter, there still are enough to supply all those who can pay the growers living prices. Conditions such as those of February would have been disastrous if long continued. Prices still are below those of a year ago, both on roses and carnations. The average price of carnations, however, has been greatly improved by the present ability to make clean sales, without resorting to the bargain offer method.

Sweet peas are abundant and still sell

(Continued on page 42.)

All Seasonable Flowers Are Abundant here and MODERATE IN PRICE

MILADY and CRUSADER Per 100		
Special.....	\$20.00 to	\$25.00
Medium.....	12.00 to	15.00
Select.....	8.00 to	10.00
Short.....	4.00 to	6.00

PREMIER and RUSSELL		
Special.....	\$25.00 to	\$35.00
Medium.....	15.00 to	20.00
Select.....	10.00 to	12.00
Short.....	6.00 to	8.00

COLUMBIA		
Special.....	\$18.00 to	\$20.00
Medium.....	12.00 to	15.00
Select.....	8.00 to	10.00
Short.....	4.00 to	6.00

BUTTERFLY and GOLDEN RULE		
Special.....	\$18.00 to	\$20.00
Medium.....	12.00 to	15.00
Select.....	8.00 to	10.00
Short.....	4.00 to	6.00

Extra Special Roses billed accordingly.

OTHER CUT FLOWERS AND GREENS

CARNATIONS Per 100		
Large and Fancy, assorted.....	\$4.00 to	\$ 5.00
Good Selected		3.00
Laddie.....	8.00 to	10.00

SWEET PEAS		
Butterfly	\$1.50 to	\$2.00

BULBOUS FLOWERS		
Freesia, Rainbow.....per 100,	\$4.00 to	\$ 6.00
Freesia, Purity.....per 100,	3.00 to	4.00
Valley.....per 100,	5.00 to	6.00
Easter Lilies.....per 100,		25.00
Calla Lilies.....per doz.,	2.50 to	3.00
Paper Whites.....per 100,		4.00
Jonquils.....per 100,		4.00
Tulips, Early.....per 100,	4.00 to	6.00
Tulips, Darwin.....per 100,	8.00 to	10.00

MONTROSE and VICTOR Per 100		
Special.....	\$18.00 to	\$20.00
Medium.....	12.00 to	15.00
Select.....	8.00 to	10.00
Short.....	4.00 to	6.00

MARYLAND and OPHELIA		
Special.....	\$18.00 to	\$20.00
Medium.....	12.00 to	15.00
Select.....	8.00 to	10.00
Short.....	4.00 to	6.00

GOLDEN OPHELIA and SUNBURST		
Medium.....	\$15.00 to	\$18.00
Select.....	8.00 to	12.00
Short.....	4.00 to	6.00

DOUBLE WHITE KILLARNEY		
Special.....		\$20.00
Medium.....	\$15.00 to	18.00
Select.....	10.00 to	12.00
Short.....	6.00 to	8.00

CECILE BRUNNER		
For Corsages.....		\$3.00

MISCELLANEOUS		
Snapdragons.....per doz.,	\$1.50 to	\$2.00
Violets, Double.....per 100,		.75
Daisies.....per 100,	1.50 to	2.00
Pansies.....per doz. bunches,	2.00 to	3.00
Calendula.....per 100,	6.00 to	8.00
Mignonette.....per 100,	8.00 to	10.00
Pussy Willow.....per 100,	4.00 to	8.00

GREEN GOODS		
Ferns.....per 1000,		\$4.00
Plumosis.....per bunch,	\$0.50 to	.75
Sprenger.....per bunch,	.50 to	.75
Adiantum.....per 100,	1.50 to	2.00
Smilax.....per doz. strings,		5.00
Galax, new.....per 1000,		2.00
Mexican Ivy.....per 100,		1.00

Prices Subject to Market Changes

E. C. AMLING CO.

Store Open from 7:30 A. M.
to 5 P. M. Closed on Sunday.

The Largest, Best Equipped and Most Centrally
Located Wholesale Cut Flower House in Chicago

Now Is the Time to Use DARWIN TULIPS

Amling's offers a large supply in all the best-liked varieties—it is the height of their season now

Freesia in Several Bright Colors

Excellent for bridesmaids' bouquets, for corsage, table and basket work. We offer a very large supply.

Fancy Lily of the Valley

You always can get all the Valley you want by wiring Amling—no notice needed.

Fine Butterfly Sweet Peas

These are a quick seller in every flower store—best thing there is for corsage work.

Early Tulips and Jonquils

Amling's is famous for the size and quality of its supply of Spring Flowers—these are leaders.

Choice Roses and Fancy Carnations

It you will try Amling's Roses and Carnations you will be IN EVERY WAY satisfied—quality, price, salability, profit.

Notice! The Illinois State Florists' Association will hold its annual meeting at Urbana, March 14 and 15.—Albert T. Hey, Secy., Maywood, Ill.

169-175 N. Wabash Ave.

Long Distance Telephone

Central 1978
1977
1975

CHICAGO, ILL.

Our Customers Want—and Get—the Best There Is

GEO. C. WEILAND, President
FRED SCHRAMM, Vice-President
RUDOLPH ELLSWORTH, Secretary
CHARLES McCAULEY, Treasurer

L.D. Phone Private Exchange
Central 282

PAUL R. KLINGSPORN, Mgr.

The Chicago Flower Growers Association

WHOLESALE GROWERS / CUT FLOWERS / PLANTS

182 N. Wabash Avenue

Chicago

Quality *and* **Quantity**

We offer you these two—plus
Service

**Annual Meeting of Illinois State Florists' Association
at Urbana, March 14 and 15.**

Current Price List

The Chicago Flower Growers Association

WHOLESALE GROWERS OF CUT FLOWERS AND PLANTS

182 N. Wabash Ave.

Chicago

THE HOUSE THAT SATISFIES

REMEMBER—Our facilities for handling your orders are not surpassed on this market, nor is there anywhere else a Larger Supply or Higher Grade Stock.

CHICAGO'S FINEST ROSES

	Per 100		Per 100
Premier	Special \$30.00	Butterfly	Special \$18.00
	Fancy Long....\$20.00 to 25.00		Fancy Long.... 15.00
	Long 15.00 to 18.00		Long 12.00
	Medium 10.00 to 12.00		Medium..... \$8.00 to 10.00
	Short..... 6.00 to 8.00		Short..... 5.00 to 6.00
Columbia	Special \$20.00	Ophelia	Special \$15.00
	Fancy Long.... 18.00		Fancy Long.... 12.00
	Long .....\$12.00 to 15.00		Long 10.00
	Medium 8.00 to 10.00		Medium 8.00
	Short..... 5.00 to 6.00		Short..... \$4.00 to 6.00
Milady	Special \$30.00	Sunburst	Special \$18.00
	Fancy Long....\$20.00 to 25.00		Fancy Long.... 15.00
	Long 15.00 to 18.00		Long 12.00
	Medium..... 10.00 to 12.00		Medium..... \$8.00 to 10.00
	Short..... 6.00 to 8.00		Short..... 5.00 to 6.00
Russell	Special \$30.00	White	Special .....\$15.00 to \$18.00
	Fancy Long....\$20.00 to 25.00		Fancy Long.... 12.00
	Long..... 15.00 to 18.00		Long 10.00
	Medium..... 10.00 to 12.00		Medium..... 8.00
	Short.. 6.00 to 8.00		Short..... 4.00 to 6.00

Extra Special Roses Billed Accordingly.

Price List of Miscellaneous Flowers

Carnations		Tulips, Early.....per 100,	\$4.00 to \$6.00
Fancy Assorted.....per 100,	\$4.00 to \$ 5.00	Tulips, Darwin.....per 100,	8.00 to 10.00
Good Assorted.....per 100,	3.00	Valley.....per 100,	5.00 to 6.00
	per 1000,	Mignonette.....per 100,	8.00 to 10.00
Laddie.....per 100,	10.00	Daisies.....per 100,	2.00 to 3.00
Orchids		Giganteum Lilies.....per 100,	25.00
Cattleyas.....each,	1.00	Calla Lilies.....per doz.,	2.00 to 2.50
Sweet Peas		Calendulas, Ball's....per 100,	8.00
Winter Butterfly.....per 100,	1.50 to 3.00	Calendulas, Orange King....per 100,	4.00
Jonquils.....per 100,	4.00 to 5.00	Pussy Willows.....per 100,	4.00 to 5.00
Jonquils, King Alfred....per 100,	6.00 to 8.00		

Decorative Greens

Ferns.....\$4.00 per 1000	Adiantum\$ 1.50 per 100
Plumosus.....50c bunch	Galax.....2.00 per 1000
Sprenger.....35c to 50c bunch	Leucothoe.....10.00 per 1000
Coontie Leaves.....\$3.00 per 100	Boxwood.....\$12.50 per 50-lb. bag
Smilax, strings.....4.00 per doz.	Mexican Ivy.....\$10.00 per 1000

Prices subject to change without Notice.

Send a trial order today and judge our Flowers in your own store



Plenty of Good Roses

All varieties and all lengths of stem

\$6.00, \$8.00, \$10.00, \$12.00 and \$15.00 per 100

Carnations Abundant

Fancy Stock.....\$3.00 and \$4.00 per 100
 Mrs. C. W. Ward\$5.00 per 100
 Our Selection.....\$25.00 to \$30.00 per 1000

Sweet Peas

Fine and in large supply \$1.00 to \$2.00 per 100

Other Seasonable Specialties

Violets, single or double.....\$0.75 to \$1.00 per 100
 Orchids, fancy home grown.....\$9.00 per dozen
 gnonette, fancy, long.....\$1.00 to \$1.50 per dozen

A. L. Randall Company

180 N. Wabash Avenue

CHICAGO

at low prices. Peas never have been so abundant in the early months as they were this year and the prices of winter peas never have been so low. It leads to the suggestion that possibly an unusual situation may prevail in the vernal season.

A change is apparent in the supply of bulbous flowers. Paper Whites are nearly done and the supply of Purity freesias is going down. Early tulips are not so numerous as they were, but still are equal to all demands. In bulb forcing, as in many other things, haste makes waste, so the later stock is of better quality. Darwin tulips have been on the market for three weeks or more, but are only now approaching the height of their season. The present supply is much better in all respects than was that of any earlier date. For the next few weeks Darwins will be more plentiful than ever before. Jonquils are less abundant than they were. The outdoor southern stock is poor. A few daffodils are seen, but the buyers seem to prefer their narcissi with single trumpets. The prices of bulbous flowers are not encour-

We Never
Close

TRIMBLE'S PRICE LIST

Subject to Change
Without Notice

Mrs. Charles Russell, Columbia and Premier		Per 100
Specials.....	\$20.00 to \$25.00	
Select.....	12.00 to 15.00	
Medium.....	8.00 to 10.00	
Short.....	4.00 to 6.00	
Richmond, red		
Specials.....	\$18.00 to \$20.00	
Select.....	12.00 to 15.00	
Medium.....	8.00 to 10.00	
Short.....	4.00 to 6.00	
Milady, red		
Specials.....	\$18.00 to \$20.00	
Select.....	12.00 to 15.00	
Medium.....	8.00 to 10.00	
Short.....	4.00 to 6.00	

Ophelia, Killarney, White Killarney, Killarney Queen		Per 100
Specials.....	\$18.00 to \$20.00	
Select.....	12.00 to 15.00	
Medium.....	8.00 to 10.00	
Short.....	4.00 to 6.00	
Cecile Brunner.....		3.00
Roses, our selection.....		4.00 to 5.00
Carnations, fancy.....		3.00 to 5.00
Paper Whites.....		3.00 to 5.00
Sweet Alyssum.....		.50
Sweet Peas.....	1.00 to	3.00
Daisies.....		2.00
Ferns, per 1,000.....		5.00
Asparagus, per bunch.....		.50

W. E. TRIMBLE GREENHOUSE CO.

Phone 2416

WHOLESALE FLORISTS

PRINCETON, ILL.

Write for Price List on Rooted Cuttings and Potted Plants

aging; the forceers have not made haste to order next season's bulbs from the first salesman who came along.

Perhaps it is because the arrival of Lent halts the weddings, but there has

been little call for valley during the last week or more and stock is accumulating. Only a few Easter or calla lilies are seen. Cattleyas are coming from the east and from Canada. Snapdragon



Use Bulb Stock Now

Your trade will welcome the flowers of spring

Jonquils	\$4.00 to \$6.00 per 100
Early Tulips	4.00 to 6.00 per 100
Darwin Tulips	8.00 to 10.00 per 100
Rainbow Freesias	5.00 to 6.00 per 100
Purity Freesias	4.00 to 6.00 per 100
Miniature French Novelty Tulips..	5.00 to 6.00 per 100
Easter Lilies, fine, long	\$25.00 per 100

VALLEY for You All

We are able to supply first-class stock in practically unlimited quantity. Place a standing order or wire today for what you need.

\$5.00 per 100

A. L. Randall Company

180 N. Wabash Avenue

CHICAGO

PETER REINBERG, Inc.
 WHOLESALE CUT FLOWERS
 30 E. Randolph St., CHICAGO

We offer you a large and fine supply of all kinds of

CUT FLOWERS

 **SHIPPING ORDERS GIVEN CAREFUL ATTENTION** 

L. D. Phone: Central 3120 or L. D. Phone: Dearborn 5145

Use **BUDLONG'S** Flowers

Line up with the Progressive element of the Trade and make your business grow.

 **Plenty of Sweet Peas, Freesias, Tulips and Jonquils**

Be sure to include some of these in your orders

RUSSELL

COLUMBIA

PREMIER

MILADY

HEARST

OPHELIA

Select Roses

Do you want a good White Rose? If so, order our **Double White Killarney**, the only good white on the Chicago market


SUNBURST

BUTTERFLY

DUNLOP

MONTROSE

NESBIT

 Use **Nesbit Roses**—Can supply in two colors—Light Pink and Cerise Pink.

CARNATIONS, Quality Stock, IN LARGE SUPPLY

Violets, Mignonette, Calendulas, Callas, Easter Lilies, Stevia
and all other Seasonable Cut Flowers

USE OUR VALLEY FOR YOUR WEDDING WORK

ONCE TRIED YOU WILL NOT BE SATISFIED WITH ANY OTHER

Boxwood, Ferns, Adiantum, Plumosus, Sprengerii, Mexican Ivy, Coontie Leaves

If you want good stock and good treatment, buy of Chicago's most up-to-date and best-located Wholesale Cut Flower House

J. A. BUDLONG CO.

WHOLESALE CUT FLOWERS AND GREENS

Roses, Valley and Carnations our Specialties

184-186 North Wabash Ave.

CHICAGO

WE ARE CLOSED ALL DAY SUNDAY

**QUALITY
SPEAKS
LOUDER
THAN
PRICES**

**PRICES
AS
LOW
AS
OTHERS**

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefit.

of good quality has arrived. Violets are equal to all calls. Calendula is plentiful. Colored freesia, a less widely grown flower than many, is fine and sells well now that prices are down.

The question is asked, "Why doesn't the price of ferns go up here to correspond with the advances made by first

hands?" The answer seems to be, we are eating our rotten apples.

Various Notes.

Henry A. Zender, nephew of the late Peter Reinberg, and president of Peter Reinberg, Inc., is a candidate for nomination as the Democratic candidate for

clerk of the Probate court at the primaries, April 11.

H. B. Kennicott devoted several days last week to calling on his company's customers in Ohio and adjacent territory. He found business on the mend, he says, in nearly every city visited, with confidence that the improvement

KENNICOTT BROS. CO.

QUALITY STOCK ONLY



Length of Stem in inches		Price per 100			
		Sunburst Ophelia White	Columbia Butterfly	Russell Premier Crusader	
8 to 10	Short.....S.	\$4.00 @ \$ 6.00	\$ 6.00	\$ 6.00 @ \$ 8.00	
12 to 15	Good Short.....G. S.	8.00	\$ 8.00 @ 10.00		10.00
18 to 20	Medium.....M.	10.00	12.00 @ 15.00	12.00 @	15.00
24 to 28	Good Medium.....G. M.	12.00	18.00	18.00 @	20.00
30 to 36	Long.....L.	15.00	20.00		25.00
36 to 42	Fancy.....F.	20.00	25.00		30.00

Per 100			
Carnations, fancy, white	\$ 6.00	Forget-me-nots.....per bunch,	\$0.35 @ \$0.50
Carnations, fancy, colors	4.00	Mignonette	per bunch, 1.00 @ 1.25
Sweet Peas, Butterfly.....\$1.00 @	2.00	Pansies	per bunch, .15
Tulips	4.00 @ 6.00	Pussy Willows	per bunch, .50 @ .75
Tulips, Darwin.....	8.00 @ 10.00	Snapdragons.....	per dozen, 2.00 @ 3.00
Jonquils	4.00 @ 6.00	Smilax	per dozen, 3.00
Freesia	4.00	Plumosus	per 100, 3.00 @ 4.00
Easter Lilies	25.00	Sprengeri.....	per 100, 3.00 @ 4.00
Calla Lilies	20.00	Adiantum.....	per 100, 1.50
Valley.....	6.00	Leucothoe	per 100, 1.00
Violets, single	1.00	Ferns.....	per 1000, 4.50
Calendulas.....per bunch, .50 @	.75	Galax.....	per 1000, 2.00
Stocks.....per bunch, .35 @	.50		

Long Distance Phone: Central 0466

174 N. Wabash Ave., Chicago

will prove permanent and progressive. The store of the Chicago Flower Growers' Association is undergoing many changes this week. Increasing business has necessitated increased clerical force and this calls for additional space. The Lake street entrance has been closed and the office is being moved to the north end of the L-shaped store. The space formerly occupied by the office will be used for display and sales.

February was another easy month for the growers. The mean temperature was 2 degrees above normal. There were 164.7 hours of sunshine out of a possible 296.6, or twelve per cent more than normal for February. But the wind movement in twenty-eight days was 9,552 miles, which took coal.

John J. Walsh has joined the sales force of A. T. Pyfer & Co.

A. B. C. Miller returned March 6 from the north. Out ostensibly for pleasure, he could not refrain from calling on customers, which of course meant orders.

George Mohn was in New Orleans for Mardi Gras and reports all the florists were having excellent business. "The south has come back," says Mr. Mohn. Visiting a customer, Mr. Mohn found a family of alligators as pets. He sent one of the babies to Miss M. Pedersen, chief of the office staff of the E. C. Ameling Co. "His name is Agnes," was the inscription on the card and Agnes now suns himself in the store window, to the evident interest of many people.

C. J. Michelsen, who has been suffering with a severe cold for several days, was confined to his home March 7.

Joseph Einweck and wife welcomed a 10-pound boy into their home March 7.

Arthur M. Paulus is adding another to his string of stores. Having made a success of the store and greenhouses at North Clark street and Irving Park boulevard, opposite Graceland cemetery, and of the retail store run as the Berwyn Flower Shop, at 5306 North Clark street, Mr. Paulus is opening a third store, on Wilson avenue, just east of Clark street. The outfit is being installed by Buchbinder Bros.

Signs of spring include a force of decorators brightening up the establishment of the J. A. Budlong Co. This is one of the lightest stores in the Chicago market and P. C. Schupp believes in keeping it in apple-pie order.

Sydney Buchbinder was in Washington, D. C., last week, in conference with Gude Bros. Co., who are moving their nationally known retail store one door to the right of the old location. Mr. Buchbinder secured a contract for the fitting up of the new establishment, which is 29x170. The equipment will include a new display refrigerator twenty-seven feet long, which will partition the store. Back of the refrigerator will be the workroom, in which there will be a storage box twenty-two feet long. The entire equipment is to be manufactured and installed by Buchbinder.

Emil Buettner says his coal man promises florists some relief from the high cost of growing next year. It is predicted that mine-run Pocahontas may be had at \$1.25 per ton for summer delivery, and \$1.50 for winter shipment; also that there will be a reduction of about 50 cents per ton in freight rates before many months have passed.

D. W. Dumser started on his summer drive this week in a new Dodge roadster. He used his car as his means of

ANNUAL MEETING ILLINOIS STATE FLORISTS' ASSOCIATION, URBANA, MARCH 14 AND 15.



WHERE ?
SHALL I SEND
TO GET THE
BEST FLOWERS

Mail your order

*Or wire it,
if time is short*

To Pyfer & Co.

PYFER'S ALWAYS HAVE THE BEST!



Current Price List

ROSES

	Per 100	
<i>Premier, Columbia, Russell, Crusader</i>		
Short	\$ 8.00	\$10.00
Medium	12.00	15.00
Long		20.00
Extra long		25.00
<i>Ophelia, Sunburst, Maryland, White Killarney</i>		
Short	\$ 6.00	\$ 8.00
Medium	10.00	12.00
Long	15.00	20.00
<i>Milady, Crusader, Hoosier Beauty, Montrose</i>		
Short	\$ 6.00	\$ 8.00
Medium	10.00	12.00
Long	15.00	20.00

CARNATIONS

	Per 100	
Fancy Assorted	\$3.00	\$ 4.00
Common		2.00
1000 lots	\$25.00 and \$30.00	
SWEET PEAS	1.50	2.00
1000 lots	\$10.00 to \$15.00	
VIOLETS , home grown .....	.75	1.00
CALENDULA	4.00	6.00
PAPER WHITES		6.00
JONQUILS		6.00
TULIPS	5.00	8.00
FREESIA	4.00	6.00
VALLEY		6.00
PUSSY WILLOWS	2.00 to	4.00
SMILAX	per doz.,	2.00 to 3.00
BOXWOOD , dwarf Baby and Bush	50-lb. crates,	12.50
ASPARAGUS and SPRENGERI	per bunch,	\$0.35 to .50
ADIANTUM	Per 100,	1.50
FERNS	Per 1000,	4.00
GALAX , Bronze and Green	Per 1000,	2.00

SUBJECT TO MARKET CHANGES.

A.T. Pyfer & Company

Our Motto: "Nothing too much trouble to please a Customer."

L. D. Phone Central 3373 and 3374

164 N. Wabash Ave., CHICAGO

You Will Gain by Sending Your Orders to

ZECH & MANN

Wholesale Cut Flowers

30 East Randolph Street

CHICAGO, ILLINOIS

Use Our

Roses and Carnations

Jonquils, Tulips, Sweet Peas, Callas, Giganteum,

**Single and Double Violets, Valley,
Mignonette, Pansies and Calendula,
Pussy Willows, Greens of all kinds**

We are able to fill ALL orders without notice. Prices right.

Our Salesmen

ARE ON THEIR WAY

ASK THEM TO SHOW CHIFFON NET

WRITE FOR SAMPLES

M. H. LEVINE CO.,

874 Broadway

ELCO BRAND

New York



FLOWERS "at their best"

From Grower Direct

WEILAND-RISCH CO.

154 North
Wabash Ave.

FLOWER GROWERS

CHICAGO

Good Stock in All Lines

May we have the pleasure of filling your order?

Columbia
Russell
Sunburst
Brunner
White Killarney
Crusader
Mrs. Ward

Orchids
Premier
Milady
Ophelia
Butterfly
Violets
Jonquils

Calendulas
Carnations
Stocks
Sweet Peas
Valley
Tulips
Calla Lilies

Daisies
Easter Lilies
Freesias
Mignonette
Pansies
Boxwood
Galax

Ferns
Adiantum
Plumosus
Smilax
Coontie Leaves
Mexican Ivy
Sprenger

Our Prices Never Are Higher Than Others Ask for an Equally Good Grade of Stock

ERNE & COMPANY

30 E. Randolph St.

WHOLESALE FLORISTS
L. D. Phone Randolph 6578

CHICAGO

FLOWERS OF SPRING

Roses, Carnations, Sweet Peas, Freesias, Lilies, Jonquils,
Tulips, Darwins, Calendulas, Valley and other Flowers
for buyers whose trade demands the best.

JOSEPH FOERSTER CO.

Wholesale Dealers in Cut Flowers

160 North Wabash Ave.

CHICAGO

Ask the man who
Buys from us.

traveling forty-five weeks in the last fifty-two.

A. Henderson reports that the season's small crop of canna roots is being rapidly cleaned up.

I. Rosnosky and G. W. French are at home for a few days.

"Refrigerator and Kitchen Equipment News" is the latest piece of fine printing to be distributed by the A. L. Randall Co. Sales Manager Edward Galavan left March 7 for a fortnight's trip. W. Abrahamson was east on business last week.

Visitors.

T. J. Noll, of Kansas City, was a market visitor last week.

Henry Baer, of Peoria, Ill., was in the city March 6.

Ernst F. Hoehl, who represents S. S. Skidelsky & Co., New York, spent most of his stay in Chicago in bed at the Brevoort hotel. An infection in his foot, which had afflicted him a day or two before his arrival, became so bad that a physician's care was necessary. Repeated lancing has restored Mr.

Hoehl's use of his foot and after ten days' confinement to his room he was able to get out to see some of his firm's customers the last two days of last week. Concluding a tour of the central western states, Mr. Hoehl reports business better than he expected under the conditions at present. He says florists no longer meet him with an order in their

hands, as they did two years ago, but a discussion of their needs usually results in a fair amount of business being transacted.

Whiting, Ind.—S. Klehm is starting in the retail florists' business here and has ordered a large display refrigerator of Buchbinder Bros., Chicago.

Special Price—

of \$4.50 per 100 on our \$5.75

LARGE WAX MUMS

The kind that are all but natural, come in three beautiful shades—White, Pink and Bronze-Yellow. Try a box of these good looking flowers—see the quality of our line—get our complete price list.

C. A. KUEHN WHOLESALE FLORIST
1512 PINE ST. ST. LOUIS, MO.



Selling Tons of Old Hickory Thread

Is actually being done because Randall at last produced a Florists' Thread that would pull hard without breaking.

EIGHT FULL
SPOOLS TO
BOX

ONE POUND
OF THREAD

NET
WEIGHT

\$1.19

MONEY BACK
IF YOU ARE
NOT
SATISFIED



EIGHT FULL
SPOOLS TO
BOX

ONE POUND
OF THREAD

NET
WEIGHT

\$1.19

MONEY BACK
IF YOU ARE
NOT
SATISFIED

Insist upon getting RANDALL'S OLD HICKORY THREAD. Always in stock, enabling prompt shipment in any quantity from the *only supply house in the world offering a complete service to Florists.*

A. L. Randall Company
180 N. Wabash Avenue CHICAGO

STUPPY SUPPLY COMPANY

Ten-Twenty Oak Street

Phones {Main 0755
Main 0756

KANSAS CITY, MO.

Roses, Carnations, Peas, Valley, Freesias, Jonquils, Orchids,
Flat Ferns, Asparagus, Smilax, Huckleberry, Oregon Grape,
Cinerarias, Hyacinths, Primroses, Ferns

St. Patrick's Green Carnation Absorber

(POWDER)

Enough Powder to make 1 quart fluid, 50c. Enough Powder to make from 2 to 3 quarts fluid, \$1.00.
This fluid will POSITIVELY color white Carnations or other white flowers a rich
IRISH GREEN. Order now.

CHRYSANTHEMUM ROOTED CUTTINGS

LOOK IN CLASSIFIED ADS

GIGANTEUM LILY BULBS

For Decoration Day and June flowering. 7 to 9-in., per case, \$55.00, while they last.

Fern Runners, Extra Heavy Macawii, \$20.00 per 1000

COLEUS, Rooted Cuttings. A-1. Five Best Color Varieties

Let Us Quote You Quantity Prices.

All A-1 Stock

Quality and Service

PROVIDENCE, R. I.

The Market.

Last week only a slight change developed in market conditions and the demand has been a trifle better, but hardly enough to influence the market to any great extent. Everyone is now exerting all energies toward Easter.

Various Notes.

Louis D. Pierce is confined to his home, at Norwood, with an attack of the influenza.

James H. Collingwood had the decorations at the Elks' entertainment in honor of the "grand exalted ruler." These included decorations at the Elks' auditorium and the Crown hotel.

H. S. Sloane, for several years with the New England Florists' Supply Co., Boston, has associated himself with Joseph E. Koppelman, of this city, and will attend to the road sales. Max Villers has been promoted to manager and will attend to the store sales.

William Doel, of Pascoag, was a visitor in the city last week.

The M. B. Saunders Co. is booking numerous engagements for tree and landscape work, to be done as soon as the weather clears.

Michele Iannotti, who took over the Thomas Curley greenhouses, last year, contemplates a complete rearrangement this spring.

John Johnston, of Johnston Bros., was a business visitor in Boston and vicinity last week.

William A. Bowers has been confined to his home by an attack of influenza.

Olney Williams, of Hartford avenue,

It Pays to Buy Direct from the Grower.

Cut Flowers

Subject to Change Without Notice.

ROSES

Francis Scott Key(Off crop)

Milady.....	Each
Premier.....	Short, 6 to 8c.
Columbia.....	Medium, 10 to 12c.
Ophelia.....	Long, 16 to 20c.
Butterfly.....	Special, 20c to 25c.

Double White.....8c to 12c.

Cecile Brunner.....3c to 5c.

Cyclamen—All fine plants, in bud and bloom. 3-inch at 25c; 4-inch at 45c; 6-inch at \$1.00 and 7-inch at \$1.50.

Cineraria Malacoides; Begonia Luminosa and Bright Pink. 4-inch, 25c; 5-inch, 50c; 6-inch, 75c and \$1.00.

For young stock of Carnations and Roses, see our ad in the classified section.

The Elitch Gardens Co., WHOLESALE FLORISTS **Denver, Colo.**

Mention The Review when you write.

CARNATIONS, ETC.

Carnations.....	each, 4c to 6c
Carnation Laddie.....	each, 10c
Easter Lilies.....	each, 25c
Calla Lilies.....	each, 20c
Lily of the Valley.....	6c to 8c
Paper Whites.....	each, 6c
Daffodils.....	each, 8c
Sweet Peas.....	per 100, \$1.50 to \$2.00
Violets, home-grown.....	\$1.00 to \$1.50

The McCALLUM COMPANY

MANUFACTURERS—IMPORTERS—WHOLESALE

FLORISTS' SUPPLIES PITTSBURGH, PA.

GOLD LETTERS AND SCRIPTS

Best and Cheapest on the market. Write for samples and prices.

J. LICHTENBERGER, 1560 Ave. A, NEW YORK CITY

Bell Phone, Grand 3143

Home Phone, Harrison 6487

Kansas City Wholesale Cut Flower Co.

1108-1110 Grand Avenue, Kansas City, Mo.

ROSES

Good Short..... 4c to 6c } All the best
Good Medium..... 8c to 10c } shipping varieties.
Good Fancy Long..... 12c to 20c }

CARNATIONS

Fancy Stock, Plenty White for St. Patrick's Day, 4c to 6c

SWEET PEAS

Per 100.....\$1.00 to \$3.00

SPRING FLOWERS

Jonquils, Freesias, Tulips, Daffodils, Calendulas.

GREEN GOODS

Smilax, Adiantum, Plumosus, Flat Ferns, Erica Ferns.

L. R. BOHANNON, Always at Your Service

T. J. NOLL FLORAL CO.

1117-19 McGee St.,

Phone
Harrison 8235

KANSAS CITY, MO.

Cut Flowers, Florists' Supplies, Artificial Flowers

**You
Can Make
Money
on
Our Stock**

We have over 10,000 square feet of floor space and a very complete line of Florists' Supplies.

Baskets, Wire Designs and Artificial Flowers and Greens.

Everything in Cut Flowers. Jonquils, Peas and Freesia are in oversupply.

Roses and Carnations are of fine quality. Prices are reasonable.

**Order Your
St. Patrick's
Dye
50c and \$1.00
per package**

**Asparagus Plumosus
Strings, \$1.00 per string**

Pittsburgh Cut Flower Co.

116-118 Seventh St., PITTSBURGH, PA.



Meyer Green Silkline

will go twice as far as any common, ordinary thread.

You have 2 ounces of thread on each spool, 16 ounces to the pound

Send for samples and quotations to

JOHN C. MEYER THREAD CO.

LOWELL, MASS., U. S. A.
Dept. XYZ.

accompanied by his son, has returned from an automobile trip to Florida.

Bowers & Resnick have added a new truck to the shipping department.

Mr. and Mrs. Fred B. Luther, of Atlantic avenue, have returned from a stay of a month at Miami, Fla.

Mrs. James B. Canning, of Smith street, reports an unusually brisk demand for funeral work.

Joseph E. Koppelman has recovered from a recent severe attack of influenza.

Orren Smith has made a complete rearrangement of his Mineral Spring Greenhouses, Pawtucket, his new offices being among the most attractive in the local trade.

Reuben Popkins, doing business as Smith the Florist, who has been awarded the lease for the florist's store in the new Providence-Biltmore hotel, will retain his present location in the Washington market.

Eugene McCarron is working to capacity on funeral orders. W. H. M.

PHILADELPHIA.

The Market.

The week closing February and commencing March saw queer conditions. The market was more active and prices were higher at the close, although it was Lent, than at the beginning, when the long social season was drawing to a close. Take carnations, for example; when the orders had been filled in the early part of the week, there was a large surplus that had to be moved; with Ash Wednesday almost here, price inducements were necessary and a sharp decline followed. The same was true of roses. By the end of the week a reaction set in; the wholesalers sold all they could Friday, March 3, the supply shortened under the influence of bad weather and by Saturday the market was active, with prices buoyant.

Acacia pubescens is more generally displayed today than ever before in its history as a commercial cut flower. A bunch or two of acacia may be seen in many of the shops, but rarely do they handle expensive stock. Curiously enough, orchids are not selling. The explanation of this may be in the fact that acacias are in season and fine, while cattleyas are between seasons. The early variety is going out and the later variety hasn't yet come. Daffodils have been quite firm. Emperor and Victoria bicolor are selling well. The growers have learned by experience not to flower too many at this time. The tremendous crop of sweet peas is shortening up a bit. When at all attractive, they sell at some price. There has been a good-sized business done in callas. There appears to be a growing sentiment against Godfrey. Asparagus is selling well.

A Plant Correction.

An error crept into the description of the plants of the Robert Craig Co., at Norwood Station, last week, by which ericas and arecas became confused. The company has both—the heather, in promising shape to strengthen the firm's assortment of flowering plants, and the palms that rival the kentias. What I intended to say was that the grace, improved culture and moderate price of the arecas has induced a number of prominent decorators to use them freely, so the number of areca seed sown has been greatly increased.

Calla Elliottiana, the golden calla lily,

There are certain advantages in placing YOUR CUT FLOWER BUSINESS

with us. Our facilities and our service are second to none. We have here a collection of some of the very best cut flower growers in the vicinity of Philadelphia. There is an immense supply of flowers to draw from. These are advantages that must appeal to you if you depend on your supply of flowers in the wholesale market.

There are plenty of **Roses** in every variety and every grade.

The supply of **Carnations** is the largest so far this season, and the quality has never been better.

Our growers are cutting heavy on **Peas**, and the better grades are exceptionally fine.

Stocks, double and single, we can furnish in pink, white, blue and lavender.

Delphinium Belladonna we can supply in limited quantity.

Snapdragon is coming in large quantity, several shades in pink, also in yellow and bronze.

Valley, Orchids and Gardenias are items we can furnish in quantity, and of the best quality.

What is in season you are always sure to find here, and many novelties you cannot get elsewhere.

THE LEO NIESSEN CO.

Wholesale Florists

Branches:
BALTIMORE
WASHINGTON

1201-3-5 Race St.

PHILADELPHIA

BERGER BROTHERS SPRING FLOWERS

CALLA LILIES, TULIPS

White Carnations for St. Patrick's Day

**Daffodils, Snapdragons, Sweet Peas, Single Violets,
Freesias, Valley, Pussy Willows and Roses**

EASTER LILIES ALL THE YEAR AROUND.

1609 Sansom Street

PHILADELPHIA

EDWARD REID

SWEET PEAS

CALLA LILIES

DAFFODILS

CARNATIONS

VIOLETS

VALLEY

PREMIER

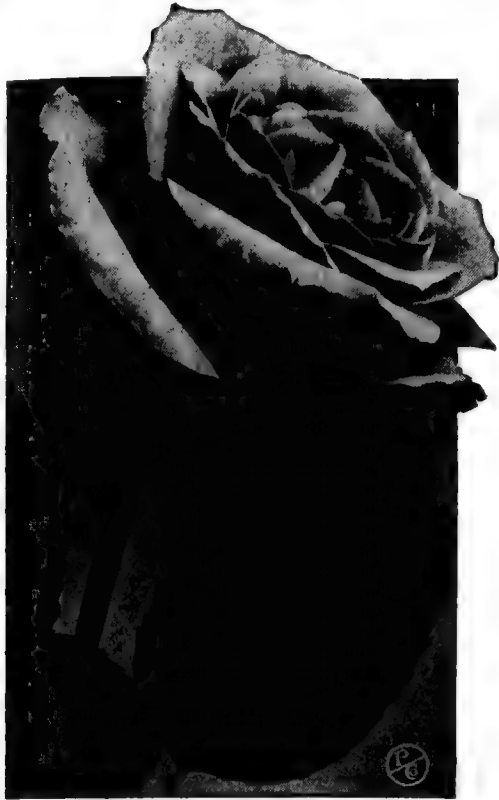
COLUMBIA

BUTTERFLY

AND ALL THE LEADING ROSES

When They're Reid's They're Right

1619-21 Ranstead St., PHILADELPHIA, PA.*



PILGRIM



This is a Rose that is not half appreciated. A great many retailers don't like it and they imagine their customers don't like the Rose either, when as a matter of fact, they've never handled it long enough to know its wonderful qualities.

Some splendid Pilgrim are coming in now—large, well-grown flowers:

	Per 100		Per 100
Special	\$20.00	First	\$8.00
Fancy	15.00	Second	6.00
Extra	10.00		

One of our growers thinks so well of this Rose he is going to plant much heavier next year.

Splendid long strings of Smilax at \$4.00 per doz., or in lots of 100 or more strings, \$20.00 per 100. This price for immediate acceptance.

Everything in Cut Flowers, Plants, Greens, Ribbons and Supplies. Send for Price List.

BUSINESS HOURS: 7 a. m. to 5 p. m.

S. S. PENNOCK COMPANY THE WHOLESALE FLORISTS OF PHILADELPHIA

NEW YORK PHILADELPHIA BALTIMORE WASHINGTON
117 W. 28th Street 1608-1620 Ludlow Street Franklin and St. Paul Sts. 1216 H St., N.W.

Pussy Willows

(Salix Caprea)

Entire cut from 80,000 cultivated plants. Short and medium, 50c per bunch; medium and long, \$1.00 per bunch; in separate lengths, from \$3.00 to \$10.00 per 100. Do not confuse our stock with the scrubby brushwood stock that is offered to you from some parts of the country.

TOY WICKER BIRD CAGES, 9 inches high, complete with bird on perch, \$6.00 per dozen and \$9.00 per dozen.

SPECIAL FLORISTS' AIR BRUSH, for painting and shading wickerware, artificial flowers, grasses, showcards, etc.; positively the most useful all-around device of this kind for the florist. Complete outfit, \$5.50.

Cash with order. Satisfaction guaranteed. Send for illustrated price list.

KENDIG, THE FLORIST
Member of the F. T. D. OSWEGO, N. Y.
Mention The Review when you write.

Carnations, Sweet Peas and all varieties of Seasonable Flowers and Greens.

WM. J. BAKER

Wholesale Florist

12 South Mole Street, Philadelphia, Pa.

Laurel, Hemlock and Spruce Branches

5c per lb.

HAMILTON BROS.

Millington, Franklin Co., Mass.

Mention The Review when you write.

LYCOPodium, chemically prepared, everlasting. Cartons of 10 lbs., \$2.75; cartons of 25 lbs., \$4.00; 50 or 100 lb. cases, 23c per lb. Prompt Shipment.

JOHN PERMAN, Catawba, Wis.

is being grown as a novelty. Mr. Craig says that eighty-five out of every hundred are likely to flower for Easter.

An Anniversary.

March 4 was the twenty-eighth anniversary of Edward Reid's commencing business as a wholesale commission florist. He commenced business March

EXTRA

Fancy Sweet Peas
Bronze and Pink Snapdragon
Daffodils All Seasonable Flowers
Full line of Chiffons and Metallic Ribbons

Philadelphia Cut Flower Company

PHONES: Wholesale Florist GEORGE AEUGLE
Bell, Spruce 803-804 1517 Sansom St., Philadelphia, Pa. Proprietor
Keystone, Race 1112-1118

Ship your flowers to us during the glut.

SEE WHAT WE CAN DO.

The Philadelphia Wholesale Florists' Exchange

Our Motto "The Golden Rule" 1615 Ranstead Street, PHILADELPHIA

Roses
Carnations
Sweet Peas
Snapdragons
Violets

CHARLES E. MEEHAN

4 South Mole Street
PHILADELPHIA, PA.

Greens of all kinds
Green Dye for St. Patrick's Day, 75c per pkg.

4, 1894. There are growers who were shipping their flowers to Mr. Reid twenty-eight years ago who are shipping their flowers to him today, and they have been doing it steadily throughout all of those twenty-eight years. Like-

wise, there are customers who bought flowers from Mr. Reid then who buy them now and who have bought them steadily from then until now, with a single exception. The volume of business has increased year by year. Best

THE FLORISTS' SUPPLY HOUSE OF AMERICA

A NEW PRODUCTION Our Famous Luster Ribbon

All colors. Just the kind you want to tie around your fern boxes and plants which are covered with Mats or Crepe paper. In all good shades.
1-in., **25c**; 2-in., **50c** per piece of 36 yards.

Radnor Tinsel Ribbon in Gold and Silver

All widths, from Baby ribbon size to 2 inches wide. Per piece of $33\frac{1}{3}$ yds., gold or silver, **\$1.00** per piece and upwards.



No. 3000

CREPE PAPER POT COVERS

Single. All colors.

PRICE

\$1.50 per 100

\$12.50 per 1000



H. Bayersdorfer & Co.

MANUFACTURERS OF METALLIC DESIGNS OF ALL DESCRIPTIONS

1129-1133 Arch Street

PHILADELPHIA, PA.

Branch Factory, 709 First Ave., New York City, Telephone Vanderbilt 4976

The Philadelphia Growers' Cut Flower Market

Choice Sweet Peas
ALL COLORS

ACACIA

White Carnations
For St. Patrick's Day

A heavy crop of Roses in all the finest sorts.

TO THE BUYER: We ask a trial order. We can and will please you.

TO THE GROWER: Join us now. Send your own flowers to your own Commission house.

Both phones, Bell, Spruce 5298
Keystone, Race 7182

William C. Lynch,
Manager.

No. 7 South Mole Street, PHILADELPHIA

of all, Mr. Reid has established a reputation for integrity and fair dealing which he delights in exploiting in the slogan, "When They're Reid's They're Right."

Welcome to America.

The March meeting of the Florists'

Club, held at the roof garden of the Adelphia, and the "Welcome to America" dinner that preceded it Tuesday evening, March 7, were full of significance. They marked a milestone in the horticultural progress of our country. A wide-awake florists' club recognized this fact and set its seal of approval

upon it. P. M. Koster, scion of a great nursery firm in the Netherlands, came to America, took out his papers of citizenship and proceeded to grow here—at Bridgeton, N. J.—nursery stock, because our government has decided that we must no longer import this stock from abroad, but that we grow it our-

THE FLORISTS' SUPPLY HOUSE OF AMERICA

FOR EASTER

List of Articles You Can Always Procure from Us

BASKETS—Largest collection in the World. Wedding Decorations. Bird Cages.
BARK—Cedar, Birch and Cork.
CHIFFON—Of all descriptions.
RIBBON—Fiber, Luster, Baby, Horthy, White Showers.
HANDKERCHIEFS—Lace Handkerchiefs, White and Colored.
CLOCK DIALS—4" and 7" and 10".
CHENILLE—All colors and sizes.
CEMETERY HOLDERS—All kinds, Tin, Glass, etc.
CHINAWARE—Imperial and Pompeian Ware. Novelties in Chinaware.
DOVES—Miniature and Natural Size. Swinging Birds.
WAX FLORAL DESIGNS—Our Own Make.
WAX FRUIT—Peaches, Apples, Pears. etc.
FLOWERS—Wax, Crepe, Artificial, Natural, Prepared.
GRASSES—All kinds, Statice, Natural Prepared.
HANDY FLORIST UTENSIL HOLDER FOR WIRE, ETC.
IMMORTELLS—All colors.
LETTERS—Krick, Paper, Boston, Koral.
LEAVES—Artificial and Natural Prepared.
MATS—All colors.
MOON BLOSSOMS—Natural and colors.
MOSS—Natural—Green and Moss Wreaths.
PAPER—Crepe, Accordion Pleated.
PAPER POT COVERS.
PAPER BOUQUET HOLDERS—Bridal, Silk and Satin, Colonial.
POT LABELS—All sizes, Painted and Unpainted.
PIGS AND HEADS—For Grass Growing.
PICKS—Tooth Picks—Wired Tooth Picks.
STICKS—Match Sticks—Wired Match Sticks.
PINS—New F. F.—Push—Stock—Handy Hooks—Security.
RUSCUS—All kinds.
SCISSORS—All kinds.
SPRINKLERS—Putty and Plant.
SHIELDS—All kinds.
TIN FOIL—Green, Violet, Fancy and Plain.
TAPE—All colors.
CEDAR TUBS—All sizes.
VASES—Florists', Glass and Kift's.
WREATHS—Magnolia, Forrest, Wax, Moss. Our Own Manufactured Metal Wreaths.
WIRE DESIGNS.



No. S/401
Round with Liner

We Advise Our Friends to Prepare Easter Basket Orders NOW

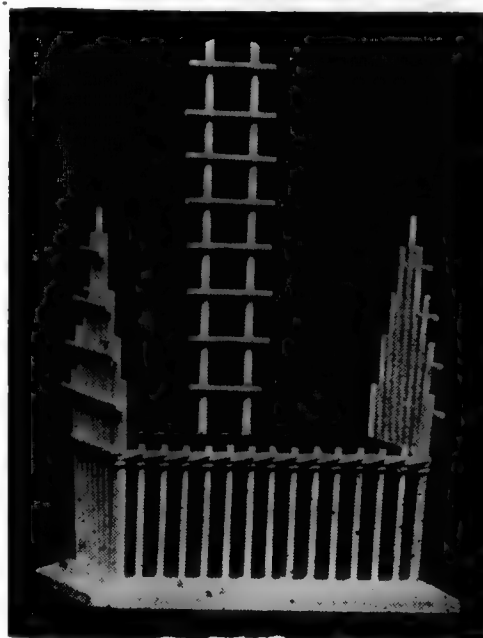
Prices on the Baskets displayed on this page, also many others, can be obtained by writing for our Easter Folder.

For St. Patrick's Day

Little High Hats, Clay Pipes, Shamrocks, Green Dye, St. Patrick Kids.



No. S/898
Egyptian Bowl Basket on Stand



No. S/416
White Trellis Fernery
With Colored Pan

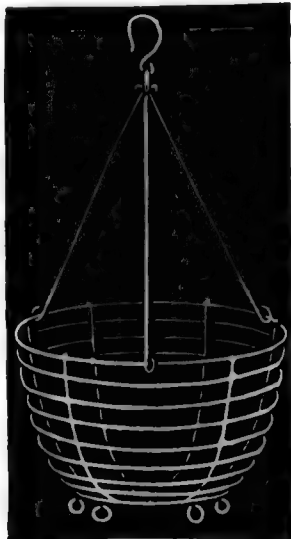
H. Bayersdorfer & Co.

MANUFACTURERS OF METALLIC DESIGNS OF ALL DESCRIPTIONS

1129-1133 Arch Street

PHILADELPHIA, PA.

Branch Factory, 709 First Ave., New York City, Telephone Vanderbilt 4976



Hanging Baskets, The Best on the Market STRONG, DURABLE, WELL MADE

Size	Per doz.	Per 100
8-inch.....	\$2.00	\$15.00
10-inch.....	2.25	18.00
12-inch.....	2.50	20.00
14-inch.....	3.00	25.00
16-inch.....	4.25	35.00
18-inch.....	6.00	45.00

50 of one size at 100 rate

The Wm. Murphy Co., 329 Main St., Cincinnati, O.

"SERVICE YOU'LL LIKE"

FANCY HAND-PAINTED METAL BASKETS

JAPANESE DESIGN,
Guaranteed not to Leak,
12 inches over all, 5½ inches
deep, 3½ inches in diameter

\$27.00 per 100
ALL COLORS

Just what you need for Easter and Mothers' Day—ORDER NOW!

ALLAN HUMASON CO., 448-450 N. Wells St., at Illinois, CHICAGO

"SERVICE YOU'LL LIKE"

selves. In recognition of the importance of this step, in recognition of our admiration for a man who does things, Mr. Koster was asked to speak before the club. He chose for his subject, "Horticulture, Its Duty and Its Future." When Mr. Koster's acceptance was received, the club arranged in his honor a dinner, whereat A. P. Van Den Bergh, consul of the Netherlands, was one of the speakers and whereat many of our leading horticulturists assembled.

Mr. Koster made an exceedingly fine address. The attendance, both at the dinner and at the club meeting, was large. Seventy-five sat down at the dinner which preceded the meeting. In addition to the Netherlands consul, Robert Pyle and John Watson spoke.

The exhibits included azaleas of the Kurume type from H. A. Dreer, Inc., a fine collection of plants from W. K. Harris, and a promising carnation sport from Henry Hession, Brooklyn, N. Y.

A Bright Outlook.

An interview with Frank M. Ross, March 4, 1922:

"I think the outlook for the retail stores is much brighter than it has been for a long time past. Business in one of our shops was ahead for the month of February. This is the first time that this happened in thirteen months. The outlook, too, is much brighter. I watch the real estate news. More permits for building operations have been granted already this season than for all of last season put together. There are to be rows and rows of small houses. Then, the chairman of the finance committee of the city council says that the number of unemployed in Philadelphia, which

HART BRAND—Wire Hanging Baskets

The most practical and best made Hanging Baskets on the market. Order now for future delivery and save any possible delay. We will ship promptly when needed.

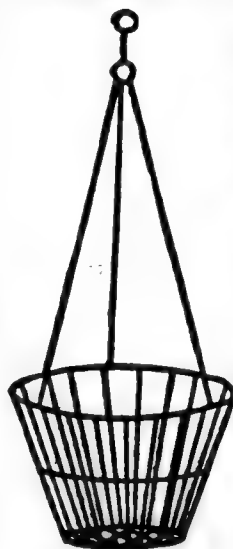
PLAIN TOP

10-inch.....	\$2.50 per doz., \$18.00 per 100
12-inch.....	3.00 per doz., 20.00 per 100
14-inch.....	4.00 per doz., 25.00 per 100
16-inch.....	5.00 per doz., 37.50 per 100
18-inch.....	6.75 per doz., 50.00 per 100

SCROLL OR ROLL TOP

10-inch.....	\$3.25 per doz., \$21.00 per 100
12-inch.....	3.75 per doz., 25.00 per 100
14-inch.....	4.75 per doz., 33.00 per 100
16-inch.....	6.00 per doz., 40.00 per 100
18-inch.....	7.50 per doz., 55.00 per 100

GEORGE B. HART, Manufacturer, Dealer and Importer
FLORISTS' SUPPLIES
47-55 Stone Street, ROCHESTER, N. Y.



Cokely's Baskets

No. 1—Plain Style

Size	Doz.	100
10-in.	\$2.50	\$18.00
12-in.	3.00	20.00
14-in.	4.00	25.00
16-in.	5.00	37.50

No. 2—Bordered Style

Size	Doz.	100
10-in.	\$3.25	\$21.00
12-in.	3.75	24.00
14-in.	4.75	33.00
16-in.	6.00	40.00

Sheet Moss
Per bag.....\$2.50

B. E. & J. T. COKELY
SCRANTON, PA.

HANGING BASKETS

Enameled Green
Extra well made.

8-inch.....	\$2.00 per doz.
10-inch.....	2.25 per doz.
12-inch.....	3.00 per doz.
14-inch.....	5.50 per doz.
16-inch.....	4.50 per doz.
18-inch.....	8.00 per doz.

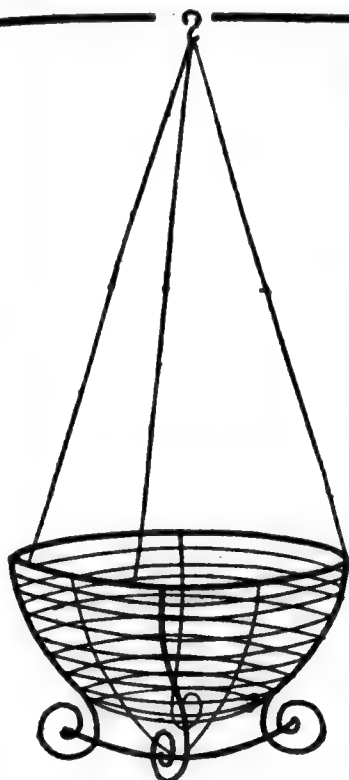
GREEN MOSS

Fancy sheet, 3 bu. sack, well filled.
XXX quality.

\$1.50 PER SACK
10 SACKS @ \$1.35

Pittsburgh Cut Flower Co.
116-118 Seventh St., PITTSBURGH, PA.

was 154,000, has been cut down by 20,000, that it will be cut down more this month and that by May 1 no one who is



WIRE HANGING BASKETS

NOT THE CHEAPEST BUT THE BEST
The Well Made Kind Painted, Bound with Galvanized Wire
6 at dozen rate, 50 at 100 rate

	Per doz.	Per 100
8-inch	\$2.00	\$15.00
10-inch	2.25	18.00
12-inch	2.50	20.00
14-inch	3.25	25.00
16-inch	5.00	35.00
18-inch	6.00	45.00

Prices on larger size Hanging Baskets quoted on application.
Write for Price List of Wire Floral Designs.

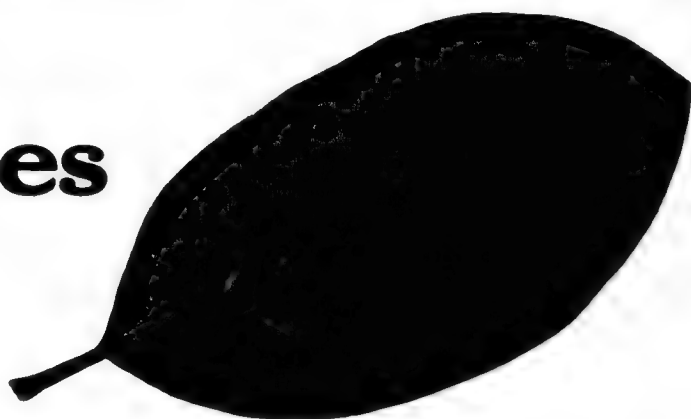
GREEN SHEET MOSS LONG GREEN SHEETS
FOR HANGING BASKETS
Per bundle, \$1.50; per 10 bundles, \$14.00

C. E. CRITCHELL, Wholesale
Commission Florist
15 E. Third Street, CINCINNATI, OHIO

Mention The Review when you write.

Prepared Magnolia Leaves

Best quality. In cases and cartons.
Get our prices before placing your
orders. Samples furnished.



COLORS: Brown, Green, Purple and Red

Dyed Sheet Moss Natural Sheet Moss Wild Smilax

ORDERS FILLED PROMPTLY AND QUALITY GUARANTEED

THE RUMBLEY CO., Evergreen, Ala.

Mention The Review when you write.

Heavy Hanging Baskets

Green Enameled Hand Made	Extra Heavy Hangers
8-inch	\$1.90 per doz.
10-inch	2.25 per doz.
12-inch	2.50 per doz.
14-inch	3.25 per doz.
16-inch	4.50 per doz.
18-inch	5.75 per doz.

LOG MOSS, \$1.50 per Sack
Our Famous "Blue Ridge" Quality
The McCallum Co.
PITTSBURGH, PA.

Mention The Review when you write.

WIRE HANGING BASKETS

(Measure across top)

Size	Per doz.	Size	Per doz.
8 inches..	\$2.00	14 inches..	\$3.75
10 inches..	2.50	16 inches..	5.00
12 inches..	3.00	18 inches..	6.50

(Complete list of many other items sent free.)

GEO. H. ANGERMUELLER CO.
Wholesale Florists
1324 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

GREEN SHEET MOSS

(For Lining Hanging Baskets, etc.)

Per large bag, or bale	\$1.75
GREEN DYED SHEET MOSS	
Per large Bag	\$4.00

FANCY FERNS
\$1.50 per 1000
R. K. SMITH, BROADALBIN, N. Y.



Fancy Dagger Ferns

A No. 1 QUALITY
\$3.00 per 1000

~~~~~

Henry M. Robinson & Co., Inc.  
2 Winthrop Square :: 32 Otis St.  
BOSTON, MASS.

## WILD SMILAX IS READY

Per case, \$7.50. Write, wire or phone. Prompt shipment.

E. F. WINTERSON CO., L. D. Phone Central 6004, 166 N. Wabash Ave., Chicago, Ill.

willing to work need be idle. This is because there is so much city work in prospect—paving of streets, repairing, etc. All these help to make business prosperity."

### Various Notes.

Paul Berkowitz returned from visiting his daughter at Greensboro, N. C., March 1.

The address on "The Culture of Outdoor Roses," scheduled for March 2 by the Pennsylvania Horticultural Society, was postponed, owing to the illness of Dr. Robert G. Huey.

Robert A. Craig attended the hearing on the proposed Porto Rican quarantine, held before the Federal Horticultural Board at Washington, March 7.

A greenhouse will be erected for Alban Harvey & Son, Brandywine Summit, Pa., by Hitchings & Co., New York. It will be 33x300 feet and will be planted with Premier roses. They will also add fifty feet each to two other greenhouses, which are now 250 feet long.

The Leo Niessen Co. is receiving Delphinium Belladonna.

Report of the death of Newton M. Comly, sweet pea grower of Bustleton, Philadelphia, Pa., who died at Jacksonville, Fla., February 28, appears on the obituary page of this issue.

Myers & Samtman will take American Beauty and Celestial to the Indianapolis show.

The robins and crocuses came out. It was all right for the robins, who could hop in again, but mighty tough for the crocuses.

Eugene Bernheimer is moving his wholesale commission house from 6 South Mole street to 15 South Mole street.

Franklin Ely, of the Henry F. Michell Co., notes increased activity in seeds.

Elmer J. Weaver, of Ronks Station, Pa., will increase his planting of Pilgrim roses this season.

Charles Henry Fox will address the April meeting of the Florists' Club.

## Jardinieres for Easter

Strongly made of wood fiber, waterproofed. All sizes for standard flower pots. May be used for cut flowers. Inexpensive. Send at once for folder showing the new designs, executed in striking colors. Use them for your Easter trade as an additional attraction and increase your profits.

MONO SERVICE CO., NEWARK, N. J.



## Galax-Ferns-Leucothoe

Direct from the woods to the Florist

Green and Bronze Galax, postpaid, \$1.50 per 1000.

If out of 4th zone, add 25c for each 1000.

|                                                             |                           |                                              |
|-------------------------------------------------------------|---------------------------|----------------------------------------------|
| Green and Bronze Galax, less than half case lots.....       | \$1.25 per 1000           | } Ask for prices on lots of 10 cases and up. |
| Green and Bronze Galax, half case lots (5000).....          | \$5.00                    |                                              |
| Green and Bronze Galax, large sizes.....                    | \$9.00 per case of 10,000 |                                              |
| Green and Bronze Galax, medium sizes.....                   | 8.00 per case of 10,000   |                                              |
| Dagger and Fancy Ferns, \$2.00 per 1000; case lots of 5000. | \$7.50 per case.          |                                              |
| Green and Bronze Leucothoe, assorted lengths (12-24 inch).  | \$3.00 per 1000.          |                                              |

Write for price list on our prepared line of Decorative Greens, and any other greens not mentioned here. With our location we can give you better service, and save you money on transportation.

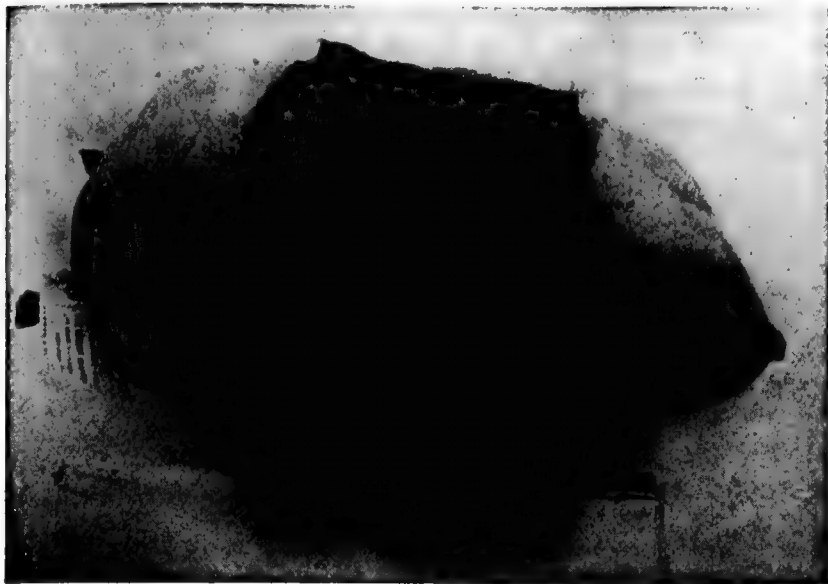
**Elk Galax & Fern Co., Johnson City, Tenn.**

Buying Stations in North Carolina: Blowing Rock, Boone, Shulls Mills, Linville, Pineola, Bannock Elk Little Switzerland, Spruce Pine, Linville Falls, etc.

Myers & Samtman, of Chestnut Hill, will increase their planting of Beauties this season.

The window of Pennock Bros. continues to rival the rainbow in richness of coloring. Phil.





## SHEET MOSS

Heavy, Strong, Large Sheets  
Eastern gathered. Much superior  
to Western or Southern grown.

Per bag, - \$2.50

## WIRE HANGING BASKETS

8-inch, per doz., \$1.80 } **NEW STYLE.**  
10-inch, per doz., 2.40 } **Best on the**  
12-inch, per doz., 3.00 } **Market.**

## DAGGER FERNs

Extra Fine Stock, Large.

Per 1000, - - - - - \$1.50

## GREEN CARNATION DYE

Very best, per box, 50c.

**THE KERVAN CO.,** 119 W. 28th St., NEW YORK

Extra Long Fancy and Dagger  
**FERNs, \$2.00 per 1000**

Bronze and Green  
**GALAX, \$1.25 per 1000**

Strictly Fresh and No. 1 Southern  
**SMILAX, \$8.00 50-lb. cases**

Try one case and you will use more.

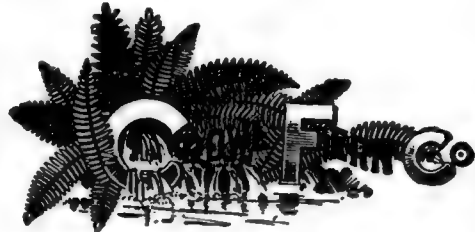
**Laurel Festooning.** Fresh stock supplied  
on short notice; use it for your weddings and  
other similar decorations; nothing better.

**Sphagnum Moss,** \$5.00 per large bale.

**Ground Pine,** 12c per lb.

**Brace Laurel,** large bundles, 50c.

**Hemlock,** large bundles, \$1.00.



Telegraph Address, New Salem, Mass.

Post Office and L. D. Phone Address

**MILLINGTON, MASS.**

Mention The Review when you write.

**Special Price for Easter Trade**  
**THE BEST GRADE**  
**FLORISTS' MOSS**

Guaranteed to be free from sticks and dirt and  
well packed.

Your money refunded if not satisfied.

Burlapped, 50c extra.

1 10-lb. bale.....\$ 4.00

5 10-lb. bales..... 17.50

10 10-lb. bales..... 30.00

**The Ocean County Moss & Peat Co.**

**WM. H. STACKHOUSE, Prop.**

**WARETOWN, N. J.**

## Fancy Ferns

First-Class Stock

**TEAHAN FERN CO.**

694-696 River Street, TROY, N. Y.

Direct from the Mountains of North Carolina

## GALAX, FERNs and LEUCOTHOE

OF FINEST QUALITY



**Green Galax,** \$1.25 per 1000, \$7.50 per case of 10,000.

**Bronze Galax,** \$1.25 per 1000, \$8.50 per case of 10,000.

**Fancy and Dagger Ferns,** \$2.00 per 1000, \$7.50 per case  
of 5000.

**Princess Pine or Lycopodium,** 15c per pound.

**Hemlock Branches,** 5c per pound, 2 to 3 feet.

**Short Green Leucothoe,** \$2.00 per 1000; medium, \$3.50.

**and Long Green Leucothoe,** \$5.00 per 1000.

Place your Easter Orders early, as our season  
will soon close.



**J. H. Von Canon,** Wire us **Banners Elk, N. C.**  
Elk Park, N. C.

Mention The Review when you write.

## WILD SMILAX

FRESH FROM THE WOODS

**50-lb. cases, \$3.00**

Write, wire or phone.

**KNUD NIELSEN,** **EVERGREEN, ALA.**

Mention The Review when you write.

## GREENS GUARANTEED FRESH, A-1 Quality

Prompt Shipment f. o. b. Galax, Va.

**Dagger Ferns,**.....\$2.00 per 1000; \$7.50 case of 5000

**Fancy Ferns,**.....\$2.00 per 1000; \$7.50 case of 5000

**Green Galax,**.....\$7.50 and \$9.00 case of 10,000

**Green Galax,**..... half case of 5000 for \$5.00

3000 by parcel post delivered for \$4.50.

**Bronze Galax,** oversold on this just now. Price same as above

on Green Galax.

**Prepared Bronze Galax,**.....per case, \$12.50

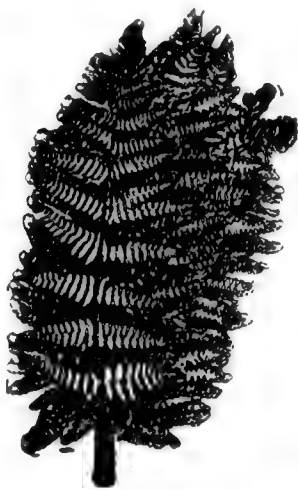
**Leucothoe,** .....per 1000, \$2.50, \$3.50 and \$5.00



DAGGER

**W. M. WOODRUFF'S SON & CO.,** **Lowgap, N. C.**

Mention The Review when you write.



# FANCY FERNS

Finest Stock in the country

**\$4.00 per 1000**

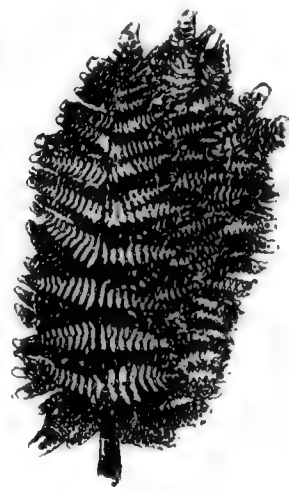
**\$4.00 per 1000**

Subject to Change Without Notice.

|                                                                                   |                         |
|-----------------------------------------------------------------------------------|-------------------------|
| Wild 'Smilax, 50-lb. case.....                                                    | \$ 7.50                 |
| Green Leucothoe, 100.....                                                         | \$1.50; 1000..... 10.00 |
| Magnolia Leaves, green and bronze, per carton.....                                | 1.50                    |
| 10 cartons.....                                                                   | 14.00                   |
| Galax Leaves, green, per case of 10,000.....                                      | 15.00                   |
| GREEN SHEET MOSS, very fine for basket work, trimming<br>pots, etc., per bag..... | 2.00                    |
| Sphagnum Moss, per bale.....                                                      | 1.50                    |

FULL SUPPLY CUT FLOWERS AT ALL TIMES.

**MICHIGAN CUT FLOWER EXCHANGE, 1452-1458 Randolph St., Detroit, Mich.**



# WILD SMILAX

Prompt shipment—**\$3.00 per case**  
WIRE, WRITE OR PHONE

**E. A. BEAVEN, Evergreen, Ala.**

## AGATHÆA CÆLESTIS.

I am mailing you a specimen plant and should like to have you determine for me the name of this plant and, if any, what its commercial value is. It grows well and has a bright little flower.  
P. S.—Mich.

The shoot appears to be that of *Agathæa cælestis*, or the blue marguerite, as it is commonly called. This makes a neat little pot plant for spring sales and does fairly well bedded out.  
C. W.

## TROUBLE WITH EASTER LILIES.

I beg to make inquiry regarding a peculiar disease prevalent in my Easter lilies. They came up well and looked promising until they were about two or three inches high. Their color was good and, so far as I could see, the cultural conditions were about as they should have been. The soil is a sandy loam. The little manure used was well decayed and thoroughly mixed with the soil. The first evidence of the disease is the dying of the lower leaves. The plants then take on a stunted appearance, while the growth is slow and distorted. The color remains, but presently a decay appears in the stem and the plant dies. This decay is present in every stage of the disease, and starts at the base of the bulb. In some cases the stem is quite hollow. The fact that about fifty per cent of the plants are in prime condition leads me to believe that the fault is in the bulb. However, I should like to be enlightened upon the subject.  
W. C. K.—Kan.

The trouble is undoubtedly in the bulbs. It can be aggravated somewhat by keeping bulbs too moist in the early stages of growth. It is always well to keep lilies a good deal on the dry side



## NOTICE TO FLORISTS

In this Cold Storage Plant 84x98 ft., built by ROBERT GROVES, Inc., for proper handling of

## FANCY FERNS

is stored the largest stock any one dealer has in the U. S. Write for price.

**ROBERT GROVES, Inc., 127 Commercial St., Adams, Mass.**

# WILD SMILAX

**\$3.00 per case**

**Caldwell the Woodsman Co., Evergreen, Ala.**

until the pots are well filled with roots. Your case is by no means exceptional,

and annually many thousands of similarly affected plants are thrown away.

# Ferns

# Galax

# Moss

## HEADQUARTERS FOR WILD SMILAX

We receive shipments daily and can ship promptly on receipt of order. Per 50-lb. case, \$6.00

|                                |                           |
|--------------------------------|---------------------------|
| Asparagus Plumosus Sprays..... | per bunch, 35c-50c        |
| Smilax.....                    | per dozen strings..\$4 00 |
| Adiantum.....                  | per 100..... 1.50         |

|                                           |        |
|-------------------------------------------|--------|
| <b>NEW FANCY FERNS</b>                    |        |
| Per 1000 ..                               | \$4.50 |
| <b>GREEN LEUCOTHOE</b>                    |        |
| Per 100 ..                                | \$0.75 |
| Per 1000 ..                               | 6.00   |
| <b>BRONZE AND GREEN GALAX LEAVES</b>      |        |
| Per 1000. \$1.50; case of 10,000, \$12.50 |        |

|                       |         |
|-----------------------|---------|
| <b>BOXWOOD</b>        |         |
| Per lb.....           | \$ 0.30 |
| Per 50-lb. sack ..... | 12.50   |

**CHIFFON--All Colors**  
4-in., yd., 4c; 6-in., yd., 6c

|                                     |         |
|-------------------------------------|---------|
| <b>SPHAGNUM MOSS</b>                |         |
| Select quality, large size bale.... | \$1.75  |
| 5 bale lots, or more, at.....       | 1.80    |
| 10 bale lots, or more, at.....      | 1.50    |
| <b>GREEN SHEET MOSS</b>             |         |
| Per bundle.....                     | \$ 1.50 |
| Per 10 bundles.....                 | 14.00   |

Write for price list on Wire Designs

Brown, Green and Purple Magnolia Leaves ....\$1.50 per carton; 10 cartons, \$13.50  
Red Magnolia, rich, bright color.....per carton, 1.60

Everything in Florists' Supplies  
Write for price list

THE LARGEST SHIPPER  
AND HANDLER OF

## CUT FLOWERS

IN THE  
CINCINNATI MARKET

**C. E. CRITCHELL,** Wholesale Commission Florist, 15 East Third Street, Cincinnati, Ohio

# Ferns, Wild Smilax, Leucothoe, Galax

|                                                                          |                                       |
|--------------------------------------------------------------------------|---------------------------------------|
| Boxwood Sprays.....                                                      | 30c per lb.; 50-lb. sacks, \$12.50    |
| Fancy Ferns.....                                                         | \$4.50 per 1000                       |
| Green Galax.....                                                         | \$1.50 per 1000; \$12.50 per 10,000   |
| Sphagnum Moss.....                                                       | \$1.50 per bale; \$13.00 per 10 bales |
| Green Sheet Moss .....                                                   | \$1.50 per bale; \$14.00 per 10 bales |
| Brown, Green and Purple Magnolia, \$1.50 per carton; 10 cartons, \$13.50 |                                       |
| Red Magnolia.....                                                        | \$1.75 per carton                     |

## CHIFFON

|              |    |
|--------------|----|
| 4-inch ..... | 4c |
| 6-inch ..... | 6c |

All Kinds of Wirework and Decorations Carried in Stock

## THE WILLIAM MURPHY COMPANY

WHOLESALE COMMISSION FLORISTS

329 Main Street

Phones Main 980-981

CINCINNATI, OHIO

Largest Shippers of Home-Grown Cut Flowers in the Cincinnati Market

## BOXWOOD - LAUREL - MOSS

Boxwood, tree and hedge varieties, 16c per lb.  
Laurel Branches, 2x2x4 ft. case, \$3.25 case.  
Laurel Stems, large bag.....\$1.25  
Green Sheet Moss.....\$1.75 bag.  
W. Z. PURNELL, SNOW HILL, MD.

Coontie Fronds, \$3.00 per 100  
Mahonia Ilexiflorum, \$1.50 per 100  
Plenty of Asparagus Plumosus, 25c and 30c per bunch

Wire Designs, Ferns, Supplies

**E. G. GILLET,** Wholesale Commission Florist Cincinnati, Ohio

## FLORISTS, ATTENTION

Hemlock Sprays at \$5.00 per 1000; 2500 more at \$4.00 per 1000.  
Fancy Ferns, long stock, \$3.50 per 1000; for case of 6000, \$3.00 per 1000.  
Leaf Mold, \$16.00 per ton, \$1.10 per cwt.  
Terms cash or bank reference.

NORTHERN FERN CO.,

Schofield, Wis.

**Natural Green Sheet Moss**  
Per 10-lb. bag, \$1.75

**Dyed Green Sheet Moss**  
Per 10-lb. bag, \$3.50

**KNUD NIELSEN, Evergreen, Ala.**

**NEW CROP OF**  
**Fancy and Dagger Ferns**  
Green and Bronze Galax Leaves, Laurel and all kinds of Evergreens in season.  
Write for prices.

**P. S. PULOS & BRO.**  
80 New St. NEWARK, N. J.



## GALAX, FERNS AND LEUCOTHOE FINEST QUALITY



Bronze Galax, case of 10,000.....\$7.00  
Dagger Ferns, case of 5,000..... 6.50

Fancy Ferns, case of 5,000..... 6.50  
Green Leucothoe Sprays, 10 to 12 inches long.....\$1.50 per 1000  
Green Leucothoe Sprays, 14 to 18 inches long.....\$3.00 per 1000  
Green Leucothoe Sprays, 20 inches and up.....\$4.00 per 1000  
Hemlock Branches, nice and bushy.....\$4.00 per 1000  
We have the stock and can fill all orders, large or small. We never disappoint. Satisfaction guaranteed. Special prices on large orders. Terms. Cash. Reference, the Citizens' Bank, Elk Park, N. C.

Pine Grove Evergreen Co., Elk Park, N. C.

Mention The Review when you write.

## L. B. Brague & Son

Wholesale Dealers in

### CUT FERNS

### MOSS, EVERGREENS

Established 1887

HINSDALE, MASS.

## Sphagnum Moss

CLEAN :: DRY

CAR LOTS OR LESS

A. J. AMUNDSON CO.,  
CITY POINT, WIS.

## Want and For Sale Department

Advertisements under this head 18 cents per line, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department \$2.00 net, for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

**SITUATION WANTED**—By experienced general greenhouse man; can come at once. Address No. 162, care Florists' Review, Chicago, Ill.

**SITUATION WANTED**—As gardener and florist; good grower under glass and outside; age 45; single, German; private estate only; good references. Address No. 158, care Florists' Review, Chicago, Ill.

**SITUATION WANTED**—A No. 1 grower of roses and carnations desires position from April 1; northwest preferred; 15 years' experience; married; references. Address No. 154, care Florists' Review, Chicago, Ill.

**SITUATION WANTED**—By good commercial grower; 25 years' experience; general potted plants and cut flowers; middle Atlantic states preferred; married, aged 46. Henry Bauer, 921 Westminster Hill Rd., Fitchburg, Mass.

**SITUATION WANTED**—In greenhouse or nursery, by a young man, age 28 years, with 15 years' experience in greenhouse and nursery in Holland and America. Martin Coenders, 339 So. Michigan St., De Pere, Wisconsin.

**SITUATION WANTED**—By man and wife, man as gardener and wife for housework on private place or institution; no children; age 40 years; 18 years' experience; state wages in first letter. B. T. De Wilde, Yale Hotel, Chewelah, Wash.

**SITUATION WANTED**—By grower of pot plants, carnations and chrysanthemums, experienced in design work; been at the present place nine years, but desire a new location. Address No. 160, care Florists' Review, Chicago, Ill.

**SITUATION WANTED**—Young man with five years' experience in store work; good designer and salesman, wishes position in first-class store. West coast states preferred. Address No. 150, care Florists' Review, Chicago, Ill.

**SITUATION WANTED**—As foreman; a grower of carnations, mums, lilies, poinsettias, etc., for wholesale and retail trade; 30 years' experience; desires to make change in near future; want a good place, good treatment and time to prove ability. Address No. 142, care Florists' Review, Chicago, Ill.

**HELP WANTED**—Grower to help with propagating. Burdell Floral Co., Bowling Green, Ky.

**HELP WANTED**—Rose grower immediately, near Philadelphia. Address No. 47, care Florists' Review, Chicago, Ill.

**HELP WANTED**—Greenhouse man for growing potted plants; good wages; apply in person. Joseph Michal, 5701 S. Kostner Ave., Chicago, Ill.

**HELP WANTED**—Grower to take care of section of potted plants; wages to start \$27 per week. Munk Floral Co., 19 S. High St., Columbus, O.

**HELP WANTED**—Lettuce grower; must be rapid transplanter and setter; please state experience and wages desired in first letter. Address No. 74, care Florists' Review, Chicago, Ill.

**HELP WANTED**—Single, middle aged, reliable man capable of caring for general vegetable garden; give full particulars of yourself in first letter. Address, Supt., Children's Home, Marion, Ohio.

**HELP WANTED**—Grower of first-class potted plants and cut flowers for retail establishment; must be able to produce A 1 stock; northern Ohio. Address No. 129, care Florists' Review, Chicago, Ill.

**HELP WANTED**—Nursery foreman, Hollander or German preferred; must be able to handle help and take charge of landscape work; send reference and state wages. Hallin's Rosegrowing & Nurseries, North Detroit, Mich.

**HELP WANTED**—First-class designer and decorator; must have had at least five to ten years' experience in good stores. Send references and salary expected to Julius E. Schaeffer, 350 N. Boyle Ave., St. Louis, Mo.

**HELP WANTED**—First-class, honest grower of cut flowers, bedding and vegetable plants for wholesale and retail; 20,000 ft. glass; no boozers; give references and full particulars. Address No. 138, care Florists' Review, Chicago, Ill.

**HELP WANTED**—Salesman to sell greenhouse material, also young man with knowledge of greenhouse structures to get out orders for shipment; apply by letter. Metropolitan Material Co., Flushing & Woodward Aves., Brooklyn, N. Y.

**HELP WANTED**—Reliable man of business ability as grower of general line of pot plants and cut flowers for retail place of 10,000 feet glass; must be able to produce quality, handle help to advantage, and not afraid of work; state wages and references in first letter. Florist, Box 275, Penn Yan, N. Y.

**HELP WANTED**—Situation open for one good, all-around, single man in a retail place in West Va., where both pot plants and cut flowers are grown, also hardy perennials; permanent position for right man; preference given to man who can wait on trade in greenhouse and when necessary help on design work; give full information, references and state wages you would start on. Address No. 20, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

**HELP WANTED**—Foreman to take full charge of well built and well heated range of glass employing about 12 men, growing roses and other flowers for retail store; wages \$50.00 per week; hot water heated residence, garden and lights; the place is in good repair and not run down; a good position with a future for a man who has held a similar place; he must be able to grow or direct the growing of roses and to manage men, and will be given authority. Address No. 157, care Florists' Review, Chicago, Ill.

**WANTED**—To buy greenhouse to dismantle; give details. A. Jurica, 1900 Allport St., Chicago, Ill.

**WANTED**—Will exchange boilers for glass and sash bars. Rogers Heating Co., Ransomville, N. Y.

**WANTED**—to buy old greenhouses to be torn down. Address M. Weingarten, 286 Fifth Ave., New York.

**WANTED**—From 50 to 100 pounds good, sound Asparagus plumosus nanus seed. Address Rugg Spring Nurseries, Okahumpka, Fla.

**WANTED**—Would like to rent greenhouse not more than 25 miles from Chicago. Address G. Jakubek, 2528 W. Harrison St., Chicago, Ill.

**WANTED**—To buy greenhouses to dismantle; please state particulars and price in first letter. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

**WANTED**—To buy paying retail business, about 15,000 feet of glass in fair condition with 3 to 5 acres of land; central Texas preferred; have good paying real estate in one of the best health resorts in the U. S. and would consider an exchange; particulars and cash payment. Address No. 147, care Florists' Review, Chicago, Ill.

**FOR RENT**—In Chicago, greenhouse with stock; good location for single man. Address No. 535, care Florists' Review, Chicago, Ill.

**FOR SALE**—Up-to-date flower shop, 5071 Broadway, Chicago, Ill.

**FOR SALE**—Greenhouse property of 7000 sq. ft.; near Chicago; dwelling and land 100x187; in good north shore town. Address No. 107, care Florists' Review, Chicago, Ill.

**FOR SALE**—Store and greenhouse. 1725 North Campbell Ave., Chicago, Ill.

**FOR SALE**—Small greenhouses; well stocked; good shipping point; for particulars address No. 127, care Florists' Review, Chicago, Ill.

**FOR SALE**—One Beeman tractor and cultivating tools, guaranteed as good as new, \$200.00 cash. Lee Smith, Gasport, New York.

**FOR SALE**—One 2-ton Baker ice machine, in good condition; reason for selling, too large capacity; price, \$500.00; write for particulars Furrow & Co., Guthrie, Okla.

**FOR SALE**—Concrete bench legs 16 ins. high; shipment to be made from our Joliet plant, Joliet, Ill.; write for particulars and prices. Davis-Joliet Co., Davenport, Ia.

**FOR SALE**—Second-hand double A glass, 10x10 and 10x12, \$3.50 per box, \$3.25 if taken from place; second-hand 1-inch pipe, 6 to 10 ft. long. George Munro, 2512 Kenilworth Ave., Chicago, Ill.

**FOR SALE**—Refrigerator; white enamel; 7 ft. wide, 30 ins. deep, about 78 ins. high; ice compartment in center front; \$150.00 f. o. b. Chicago. Buchbinder Bros., 11 So. La Salle St., Chicago, Ill.

**FOR SALE**—Greenhouse property of 3,000 sq. ft., 20 miles northwest of Chicago; 2 acres of good land; plenty of room to extend; this place must be seen. Address No. 159, care Florists' Review, Chicago, Ill.

**FOR SALE**—Greenhouse 20,000 ft. glass, wholesale and retail business; old age cause of selling; northwestern Pennsylvania; better investigate. Address No. 139, care Florists' Review, Chicago, Ill.

**FOR SALE**—Quantity of greenhouse materials, such as good second-hand pipes, glass, sash-bars, apparatus, boilers, etc.; also complete greenhouse. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

**FOR SALE**—Greenhouse property; 15,000 ft. glass; 4 acres of ground; 5-room dwelling, all in good condition, 12 miles from St. Louis, Mo.; \$10,000.00; terms cash preferred; bargain. Ambrosius & Hartmann, Collinsville, Ill.

**FOR SALE**—Hotbed sash, second-hand, 1 1/2-in. thick, 3-ft. x 6-in. x 6; glazed with 5 rows 6-in. glass, all repuddled and in excellent condition, ready for use, \$2.75 each; 2-in. thick, 3x6 at \$3.00 each. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y.

**FOR SALE**—Wishing to go to a warmer climate, I would sell a good genuine business located N. W., 10,000 to 12,000 feet of glass, to anyone desirous of purchasing a good thing; unless you are prepared to pay a fair price for same and have \$10,000 at your command, do not answer; for particulars, address No. 153, care Florists' Review, Chicago, Ill.

**FOR SALE**—Brand new glass, B. double thick, 16x24, 16x18; unselected double thick, 16x20, 16x18, 14x20, 12x16, 10x12, at special low prices. Second hand pipe, 1-inch to 6-inch, threaded and coupled, price upon application. **BOILERS**—We have several sectional and round boilers at specially reduced prices. Used bars, 2c per foot. New Pipe Tools—Malleable Hinged Vises: No. 1, capacity, 2 1/2-in., \$3.00; No. 2, capacity 3 1/2-in., \$4.50. Stocks and Dies, Armstrong pattern; No. 2R, threads 1/4 to 1-in., \$6.60; No. 3R, threads 1 1/4 to 2-in., \$9.90. Toledo Stocks and Dies: No. 1, threads 1 to 2-in., \$12.00. Pipe Wrenches: 18-in., grips 2-in., \$2.00; 24-in., grips 2 1/2-in., \$2.90. Pipe Cutters, Saunders' Patterns: No. 1, cuts 1/2 to 1-in., \$1.65; No. 2, cuts 1 to 2-in., \$2.48. Steel tanks for water storage or manure water, etc., sizes about 500 gallons \$45.00 each. They are almost new. Smaller sizes to about 100 gallons \$10.00 up. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y.

## SITUATION WANTED

By a married man, 45 years old, life experience; am looking for a position as an all-around grower on a medium-sized place, where a first-class man is wanted; in writing state wages and full particulars.

EDWARD TATRO,  
1509 E. Iron Ave., Salina, Kan.

## SITUATION WANTED

Store man, designer and maker-up; open for engagement April 1st; twenty years' experience in best shops. Address No. 143, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

## SITUATION WANTED

By young married man, Swiss, 23 years of age; willing worker, with a few years' experience in gardening; am looking for a position as helper in a medium sized greenhouse with chance to learn flower growing; open for position about April 1; Chicago or Cleveland vicinity preferred; please state full particulars in first letter.

MARTIN TREMP,  
5110 Cherry St., Kansas City, Mo.

**SITUATION WANTED**

By young man, 25 years old; have had ten years in general store work; can give the best of references; state salary.

Address No. 156, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

**SITUATION WANTED**

By man with many years of practical experience in growing roses, carnations and pot plants; can manage help if desired.

Address No. 152, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

**SITUATION WANTED**

Floor and city salesman, florists' supplies, with 15 years' experience; acquainted with all florists in Chicago and outside; can furnish best of references.

Address No. 164, care Florists' Review, Chicago.

**SITUATION WANTED**

By an all-around grower of cut flowers and pot plants; age, 45; married; capable of taking full charge. Address No. 65, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

**SITUATION WANTED**

As working foreman; roses, carnations and general stock; twenty-five years' experience; recommendations from Alex. Montgomery, Peter Fisher, Chas. Strout and others; will go anywhere good salary is paid.

Address No. 163, care Florists' Review, 508 S. Dearborn St., Chicago.

**SITUATION WANTED**

Are you looking for experience and character? Do you appreciate same in cash and principle also? Can handle any work connected with my profession, inside or out; previously supt. of city parks and foreman 25,000 ft.; not a roamer but have been around for general experience and want to settle down; private, public or commercial, former preferred; if you have the responsibility to offer write No. 155, care Florists' Review, Chicago, Ill.

**SITUATION WANTED**

By an A1 storeman; single, 26 years of age; 10 years' experience in two best stores of east; can meet best class of trade; broad experience in decorating and designing; have had charge of store where I am at present for three years; prefer a place where interest may be had after proving ability; excellent references; please state salary.

T. M. MYERS,

With Dickinson the Florist,  
43 Patton Ave. Asheville, N. C.

**SITUATION WANTED**

A first-class retail storeman open for permanent engagement; life experience, Europe and United States; accustomed to original, artistic making-up, designing, decorating and meeting the best trade at extensive, first-class stores; capable of taking entire management; single; 35 years of age; clean appearance and temperate; terms and particulars regarding position expected in first letter. Address No. 161, care Florists' Review, Chicago, Ill.

**SITUATION WANTED**

By young married man as working foreman; life experience in all branches of growing and landscape designing; exceptionally good on roses; American; best of references that will bear rigid investigation; middle west preferred.

Address,  
C. E. HOLLIED,  
Sac City, Ia.

**SITUATION WANTED**

As superintendent or head gardener of grounds and greenhouses of state public institution or private estate by expert gardener; graduate of horticultural school; life experience in all branches of the profession, under glass and outside; age 30; single; willing to work on a place where only an energetic, trustworthy man is appreciated; can furnish best of references; state full particulars, please. Address No. 106, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

**NOTICE OF DISSOLUTION OF PARTNERSHIP.**

The partnership heretofore existing between Timothy J. Enright and David E. Lundin under the firm name of Enright & Lundin has this day been dissolved by mutual consent, the said David E. Lundin retiring from said partnership, and the business heretofore conducted by said partnership is to be carried on by said Timothy J. Enright, individually, in his own name, and all debts and obligations of said partnership are to be paid by said Timothy J. Enright, and all claims due said partnership are to be paid to him.

TIMOTHY J. ENRIGHT.

Dated March 3, 1922.

DAVID E. LUNDIN.

**SITUATION WANTED**

Young man, 35 years of age; to take charge of large greenhouse growing pot plants or cut flowers; 10 years' experience; has taken a four-year course in horticulture; has managed four large greenhouses for five years, growing all kinds of pot plants and cut flowers; can furnish the best recommendations and references.

Address No. 149, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

**SITUATION WANTED**

Landscape gardener; experienced in making high-class, practical, plans; effort expended commensurate with amount customer will spend; thorough knowledge of nursery stock through study, nursery experience and planting; good education; good taste in design; experienced in dealing with people.

Address No. 55, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

**SITUATION WANTED**

Experienced, middle-aged Englishman desires position as working foreman on institution grounds preferably.

DANIEL S. LAW,  
54 Tremont St. Lynn, Mass.

**HELP WANTED**

Good all-around grower of pot plants and cut flowers; one with initiative and ability to take full charge; new range of 12,000 ft. of glass; give references and wages expected in first letter.

SEATON BROS.,  
Forrest City, Ark.

**HELP WANTED**

First-class grower and working foreman for pot plants; state experience and salary expected in first letter.

JOY FLORAL CO.,  
Nashville, Tenn.

**HELP WANTED**

Rose growers wanted; we have good openings for the right men; state experience and salary expected in first letter; must come well recommended.

ZETLITZ FLORAL PRODUCTS CO.,  
Dayton, Ohio

**HELP WANTED**

Several men who have a thorough knowledge of nursery stock, as assistants to nursery foreman and in storage and shipping department; also landscape planters who can work from plans.

Address No. 145, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

**HELP WANTED**

Salesmen; we are placing on the market a brand-new line of vases, jardinières, linings for baskets and other specialties made from artistically lithographed metal; we desire men who will represent us exclusively in large centers on commission basis; write specifying territory you cover and furnish references; only high grade men considered.

AMERICAN STAMPING CO.,  
Elizabeth, N. J.

**HELP WANTED**

Permanite salesmen; two salesmen, one for New England territory and one for Central States, to sell the famous Permanite glazing compound, paints, putty, roofings, etc., to the florists' trade; we desire men who have sold growers and know the trade well; excellent opportunity to earn good money; give full particulars in your reply.

THE GARLAND CO.,  
Cleveland, Ohio.

**HELP WANTED**

We have openings for several greenhouse men who are looking for a connection that means a bright future for the right man; our proposition is one that appeals to every greenhouse man and is backed by a house that has years of good reputation behind it; our products are manufactured on the basis of high quality; we have friends and customers from San Francisco to New York and from Minneapolis to New Orleans; we are looking for men only of the highest caliber, men who are willing to work and who are ambitious enough to want something more than just a job; our line requires traveling, as our salesmen call on practically every greenhouse in the United States and we have openings for 1922 in very fine territories; write fully, giving references in your first letter, as no applicant will be considered without the very highest references.

Address No. 563, care Florists' Review, 508 S. Dearborn St., Chicago.

**HELP WANTED**

Efficient, capable man for progressive retail store; permanent position for the right kind of man of ability; write for particulars.

ANNA GRACE SAWYER,  
Fanny Florist,  
4044 W. Madison St., Chicago.

**HELP WANTED**

Live agent wanted to sell bulbs on commission basis. Excellent side line for capable man visiting florists.

Address No. 509, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

**HELP WANTED**

Grower for general line of greenhouse stock, carnations a specialty, to work under foreman; send references and salary wanted in first letter.

SIEBRECHT, FLORIST,  
Aberdeen, S. D.

**HELP WANTED**

Rose grower for place of 20,000 ft. of glass in middle Ohio, who can produce results; married man preferred; wages, \$35.00 per week and house.

Address No. 108, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

**HELP WANTED**

Grower for modern place of 10,000 ft. of glass where general line of stock is grown for the retail trade; must have some business ability and be capable to take charge when owner is absent; only honest, competent and reliable grower need apply; steady job for right man; salary, \$30.00 per week.

W. H. TRACY, Florist,  
Cadwell Ave., Waverly, N. Y.

[ TURN THE PAGE. ]



**HELP WANTED**

Foreman who can grow roses and assume full charge of 100,000 ft. of modern glass and manage it and the help; no envious help will be encountered at the start; the position pays unusually well and has a bright future for the right man; flowers are grown for retail trade; do not answer unless you are willing to take responsibility, are married and have had successful experience; full investigation is invited by the advertiser, and the applicant, if he appears suitable, will be allowed half his fare if he wishes to examine the plant, the dwelling house and the town; state particulars about yourself in the first letter.

Address No. 146, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

**HELP WANTED**

Store man and maker-up; must be of good appearance; best references required.

A. WIEGAND'S SONS CO.,  
Indianapolis, Ind.

**WANTED**

To buy greenhouses in or near Chicago for cash.

MATT ARTNER,  
5024 Argyle St.,  
Chicago, Ill.

**WANTED**

To buy or rent a greenhouse, place of about 20,000 feet of glass, near Chicago. All answers held confidential.

Address No. 151, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

**WANTED**

To rent, or run on shares, a small greenhouse establishment suitable for growing cut flowers, near Chicago, by first-class grower; give all particulars in first letter.

Address No. 148, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

**FOR SALE**

Greenhouse property including office building and two greenhouses, each 30x100 ft.; has been idle for some time on account of litigation which is now all cleared up; excellent location, good demand for product; in city of 50,000 population; can be bought at a bargain.

ADDRESS BOX 284,  
Cedar Rapids, Iowa

**FOR SALE**

The best paying greenhouse and florists' business in the west; 40,000 square feet of glass, modern greenhouse, thrifty and paying business; this business is to be sold to close an estate; located in the finest climate in the U. S. Write,

J. S. KELLY,  
218 West Gold Ave., Albuquerque, N. M.

**FOR SALE**

Midwest Utilitor 1-horse tractor with extra cultivating rims, plow, disk, harrow, cultivator, shovel, plow, spring tooth cultivator and pulley for 6-horse power belt work; used for only one week; good as new; must sell on account of hilly and slanting land; cost \$585, will sell for \$375.

W. PREISACH,  
Corfu, N. Y.

**FOR SALE**

This place must be sold at once; two greenhouses 22x60 each, one house 24x16 and one 18x24, full of plants, complete; 9-room modern residence and garage; 2 1/2 acres land, all improved; best of soil; in town of 3,000, four miles to city market of 18,000 and can sell all can raise; reason for selling, have other business; will sell for \$6,500.

L. R. ORDWAY, Florist,  
11 Elm St., Canisteo, N. Y.

**SHERIFF'S SALE IN PARTITION**

On the 25th day of March, 1922, at 10 o'clock A. M., at the Court House at Elyria, Ohio, the Sheriff of Lorain County will sell in partition proceedings the Stehle greenhouses at Lorain, Ohio. The property comprises a half block of land and is improved with modern greenhouses of 30,000 square feet of glass. The greenhouses bear a low appraisal of \$11,000.00. If interested, inquire of

G. A. RESEK, Attorney at Law,  
Lorain, Ohio,

or

JOS. H. WENNEMAN, Attorney at Law,  
Marshall Bldg., Cleveland, Ohio.

**FOR SALE**

Greenhouse; the best proposition possible; excellent new modern residence of six rooms and sleeping porch and new spacious greenhouse of semi-iron construction, on ten lots of the very best of ground; big boiler for greenhouse, also good furnace, which heats the residence and propagating room; this property lies on hard surface street with good streets on three sides; for arrangement, construction, material, plan, location, opportunity and all in all, this cannot be equaled; will sell for several thousand dollars below its value; very good terms; sacrifice being made on account of sickness; come quickly. Inquire of

C. S. CABLE,  
5829 72nd St., S. E., Portland, Ore.  
Phone 613-33

**FOR SALE**

An up-to-date flower store in city of 40,000 in middle west; best location; great paying proposition; a real bargain for a live wire; stands closest investigation.

Address No. 144, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

**FOR SALE**

Refrigerator, 4 feet wide, 30 inches deep, 6 feet 6 inches high; two display doors in front; new; \$150.00 F. O. B. Chicago.

BUCHBINDER BROS.  
11 So. La Salle St. Chicago.

**FOR SALE**

C. Humfeld's Greenhouses; 25,000 feet of glass; well stocked; excellent trade established in city and good surrounding territory and among florists of U. S.; 40 city lots, residence; for full particulars write

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Address No. 118, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.



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# Telegraph Delivery Department

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Member  
F. T. D.

The Leading Florist

WRIGHT'S FLOWER SHOP  
224 West 4th St., Los Angeles



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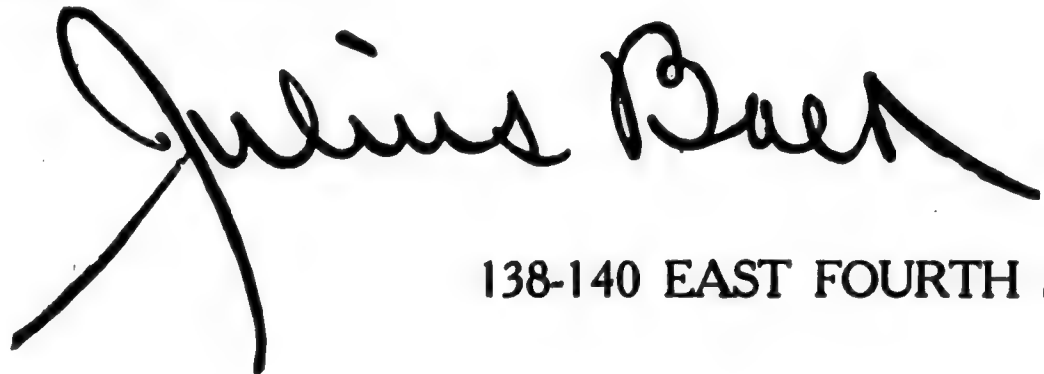
## QUALITY plus SERVICE!

I Want Your F. T. D. Business  
in

# CINCINNATI

To mention Flowers is to think of

Member of  
F. T. D.



138-140 EAST FOURTH STREET

Ten-Minute Service to Covington, Newport, Bellevue and Dayton, Ky.

## MOTT-LY MUSINGS

"Excellent business," observed A. Lange, of H. F. A. Lange, Worcester, Mass.; "we are more than surprised at the manner in which our trade has kept up and look for a continuation, with, of course, the climax at Easter." Stock is in fine shape at the greenhouses here. The crop of lilies and bulbous stock promises to be the best in many seasons.

"All serene," commented Mark Aitken, Springfield, Mass., touching business generally; "in fact, in comparing notes with a neighbor, we find cause for much congratulation; true, the bulk is in funeral work." Baskets and sprays predominate. Grower Kennedy has stock for Easter in tiptop shape at the greenhouses. M. Aitken predicts a banner demand, based upon the steady, gradual growth of the business.

"If it is a sin to steal a pin, then how much more so to steal a greater thing?" queried William Schlatter, of William Schlatter & Son, Springfield, Mass. "And, speaking of pins, the sales of our greening pins have risen to a ton shipment for one week; our carnation staples run a close second. We look for a big sale for our new wired toothpick holder. It is called Superior No. 1. We

intend giving it the same prominence **our two other items have received, assured that, while a good article to some extent sells itself, it must be brought to general notice.**" The new location, though on a side street, has fully justified the wisdom of the move. The store is made inviting, and that counts for a lot. **Easter stock at the greenhouses is in fine shape.**

George Butterworth, at the J. T. Butterworth place, at Framingham, Mass., was found busy upon funeral work, assisted by his sister, upon whom he conferred great credit for the lovely pieces made, in which orchids largely figured. This is made possible, with the fine stock, under the personal supervision of the veteran founder, who has been the recipient of many compliments upon the new Hitchings building, dedicated to Mrs. Butterworth.

"They are coming," observed Herman Bartsch, of the W. W. Edgar Co., Waverley, Mass., referring to the crop of lilies for Easter. Buds are all there and almost 100 per cent perfect. Hydrangeas are also in line. Many are stood in 6-inch pans, partly filled with soil to absorb the excessive moisture.

These pans stand on inverted pots among the lilies and will be moved around to get the trusses of bloom evenly developed. Baby Ramblers and cytisus are other leaders.

Frank Edgar, Waverley, Mass., gives as one reason for growing cyclamens in pots from the time of transplanting from seed flats, that a plant grown in a 3-inch pot for a starter is more uniform for later growing on. Both root and head are better controlled. A fine batch ready for potting up was noted and, as the demand fully equaled supply, next season is hopefully anticipated for sales. Easter stock is looming up and, judging from present conditions, will be in shape when required.

"It pleased us immensely," observed Carl Peterson, West Hartford, Conn., referring to the visit of the American Carnation Society and the encomiums bestowed by the visitors upon this establishment, where is possibly one of the largest stocks of bedding plants, particularly geraniums, grown for retail trade, in New England. Commenting upon the fine quality of Dutch bulbs, Mr. Peterson incidentally mentioned what he termed a "triple alliance," consisting of himself, wife and eldest son, actively engaged in the business.

"My heart will be there," said John Coombs, Hartford, Conn., referring to the big show to take place at Indianapolis, "and were the distance not so great, some of this fine stock we have grown for Easter would be sent." Our

# Telegraph Delivery Department

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## FOREIGN SECTION

### BRUSSELS, BELGIUM

**M. FROUÏÉ**, The leading FLORIST  
20 Rue des Colonies

Prompt service anywhere in BELGIUM,  
HOLLAND and GERMANY. Orders  
filled to your entire satisfaction.

CABLE ME YOUR ORDERS FOR

### FRANCE

**MARY :: FLORIST**

87 Rue Lapeyrouse, near the Etoile  
PARIS, FRANCE

CABLE US YOUR ORDERS FOR

### ENGLAND

With fifteen important shops in good centers, we are  
the largest florists in England and better equipped  
than anyone else to carry out cable orders.

**DINGLEYS, Ltd**

Head Office: Cambridge St., MANCHESTER  
LIVERPOOL Branch, 2 Parker St.

### SHEFFIELD, ENGLAND

**WILLIAM ARTINDALE & SON**  
FLORISTS SEEDSMEN NURSERYMEN

### Amsterdam, Holland

**C. THIM, Florist** v. Baerlestraat 56

veteran confrere, perennially optimistic,  
sees the brightest Easter business ahead  
and hopes all will have a share in it.

Saxe & Floto, Waterbury, Conn., are  
preparing for a good Easter. Their lilies  
never looked finer.

A. Dallas & Son, Waterbury, Conn.,  
are in the optimistic class, though this is  
one of the places hit by considerable  
unemployment. "Funeral work helps  
out wonderfully and this is where the  
telegraph delivery orders count," com-  
mented Mr. Dallas, Jr. The senior mem-  
ber is convalescing from a severe at-  
tack of the grip.

"More power to it," commented John  
Ryan, of Ryan & Powers, Waterbury,  
Conn., referring to the rumor that big  
changes are under consideration here,  
and that will mean a boom to the floral  
industry.

"It could be worse," remarked R.  
Hanford, Norwalk, Conn., "and speak-  
ing from long experience, we feel the  
best is yet to come, noting a steady im-  
provement and a less spasmodic demand,  
proving that our people are becoming  
more and more imbued with the love for  
flowers, and we will help them to 'Say  
It with flowers.' " W. M.

#### ROWE'S RAMBLES.

##### In Florida.

With six inches of snow on the ground  
and the mercury at 5 degrees, the Ram-



## Ole Olsen Gives His Opinion of Stumpp's Foolishness Advertising

In our mail last week, came a most interesting letter, from  
Ole Olsen, of a prominent Illinois town, written in charac-  
teristic Swedish lingo, that we believe you will be inter-  
ested in, alike for its amusing phraseology, and its frank  
viewpoint on our weekly talks. The letter reads:

### Stumpps and Stumps

For two three year, ay bane read in Florists Review 'bout  
Stumpp.  
Stumpp he bane florist in New York—but he bane say not  
anything about flowers—he yust tell funny yokes 'bout cats,  
and de cats and kittens vot he make two holes in barn  
door for.

Also, about hen what he call Japan, 'cause she sat on China,  
and the longer she sat, the more she done hatch out  
nottings.

Ven I go by post office, ride away look pink section Review,  
see vot foolishness Stumpp he got say dese time.

Von day ay bane een woods, valking around—see beeg  
stump. Ay stop, look at heein—dan ay tink, vel by golly  
ve get stump een Illinois too, but dese stump he got heem  
head cut off, he bane no gude—he only yust stay here rot.  
Den ay tink eef dese Stumpp een New York got hees hed  
cut off, he bane no gude needer.

But dese Stumpp hees hed very much on—ha bane make  
some gude lesson by hees yokes.  
So, ay make lesson by dees Stumpp also, ay tink gude hed  
bane gude ting, even eef eet bane on a Stump.  
(Signed) Ole Olsen.

Don't forget your F. T. D. orders for  
St. Patrick's Day—March 17th.

### New York's Favorite Flower Shop

# Stumpp

Phone Plaza 8190 Fifth Avenue at 58th Street

bler turned his back on the cold and set  
his face southward, toward the state of  
orange blossoms and palmettos. A va-  
cation? No, indeed, but after business,  
and Mrs. Rambler went along. A dis-  
tinctly unusual sight was the children  
coasting on the Capitol grounds, at  
Washington. Not in many years has  
that city seen so much snow as in the  
winter of 1921-22.

At Jacksonville the windows of Mills  
the Florist were filled with bedding  
plants, and other dealers in the city  
reported a brisk trade in these commodi-  
ties. It seemed to the Rambler that the  
prices were higher than in northern  
cities. Rex and flowering begonias were  
quoted at 25 cents to 50 cents each,  
coleus at 15 cents to 25 cents, Asparagus  
plumosus at 50 cents each and Spre-

# Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

74th YEAR

**Boston**  
1 Park Street and  
549 Boylston Street

*Thos. F. Gahin*  
INC.  
CHARLES F. BOYLE, President

**New York**  
561 5th Avenue  
at 46th Street



Worcester's  
Shop  
of  
Quality and  
Service

**Randall's Flower Shop**  
22 PEARL STREET  
WORCESTER, MASS.  
Member F. T. D.

"No man can be provident of his time, who is not prudent in the choice of his company."—Jeremy Taylor.

*Penn The Florist*

124 Tremont Street  
**BOSTON, MASS.**  
P. S.—This doesn't mean postscript. It means Penn Service.

**Morse & Beals, LOWELL, MASS.**  
Home of Quality Flowers  
Members Florists' Telegraph Delivery Association 8 MERRIMACK SQUARE

*Warburton*

Member  
F. T. D.

FALL RIVER  
MASS.  
38 N. Main Street  
Orders Executed for  
Southeastern Mass., Newport  
and Rhode Island Points

*Wax Brothers* Boston, Massachusetts  
44 TEMPLE PLACE  
The Centrally Located Florist Shop  
Yours for Reciprocity We cover all points in New England  
Members Florists' Telegraph Delivery

**Brookline, Mass.**  
220 Washington Street  
F. E. PALMER, Inc.  
Established 1886  
Members Florists' Telegraph Delivery Ass'n.

**BOSTON**  
O'Brien  
67 BEACON STREET  
AT CHARLES

**BOSTON MASS.**



**HOUGHTON GORNEY**

UNDER THE PARK ST. CHURCH

**Cambridge, Mass.**  
Largest Retail Conservatories near the heart of Boston. Deliveries in all suburbs.  
HAROLD A. RYAN, Inc.  
Opposite Mount Auburn Cemetery

**BIDDEFORD, ME.**  
NEAR PORTLAND  
*Strout's*  
Member F. T. D. CARNATIONS

SERVICE  
**SALEM FLOWER SHOP**  
SATISFACTION  
Essex County North Shore  
4 North Street  
**SALEM, MASS.**

**BURLINGTON, VT.**  
*Gay Florist*  
Member F. T. D.  
Orders for Vermont and Northern New York filled to your entire satisfaction at right prices.

**PORTLAND, ME.**  
THE FLOWER SHOP  
M. E. McGunigle Cor. Oak and Free Sts

**CARBONE, 342**  
Boylston Street,  
**BOSTON**  
Member Florists' Telegraph Delivery Ass'n.

**CAMBRIDGE, MASS.**  
ROBBINS BROS. 636 Massachusetts Avenue  
Near All Colleges Members F. T. D.

**MELROSE, MASS.**  
The Casey Florist Co. 93 Maple Street  
Nearest Dealer to New England Sanitarium

**BROCKTON, MASS.**  
Belmont Flower Shop MEMBER F. T. D.

**MALDEN, MASS.**  
J. WALSH & SON  
Members Florists' Telegraph Delivery Association.

**MANCHESTER, N. H.**  
H. C. STACHE. L. D. Phone 1261-R.

geri 15 cents to 50 cents. Ordinary geraniums were marked 25 cents each. Pansies were cheap and were offered freely at 50 cents a dozen. Salvias and daisies (Bellis perennis) were going at 60 cents a dozen. Pittosporum, a popular southern bedding and border plant, sold readily at 50 cents per pot; both the green and variegated forms are used quite freely.

Landscape Work Increasing.  
A representative of C. M. Griffing & Co. stated that the fall business had been

**Lynn, Mass. MEMBERS F. T. D.**  
JIBBS BROS., 231-233 Union St.



# Telegraph Delivery Department

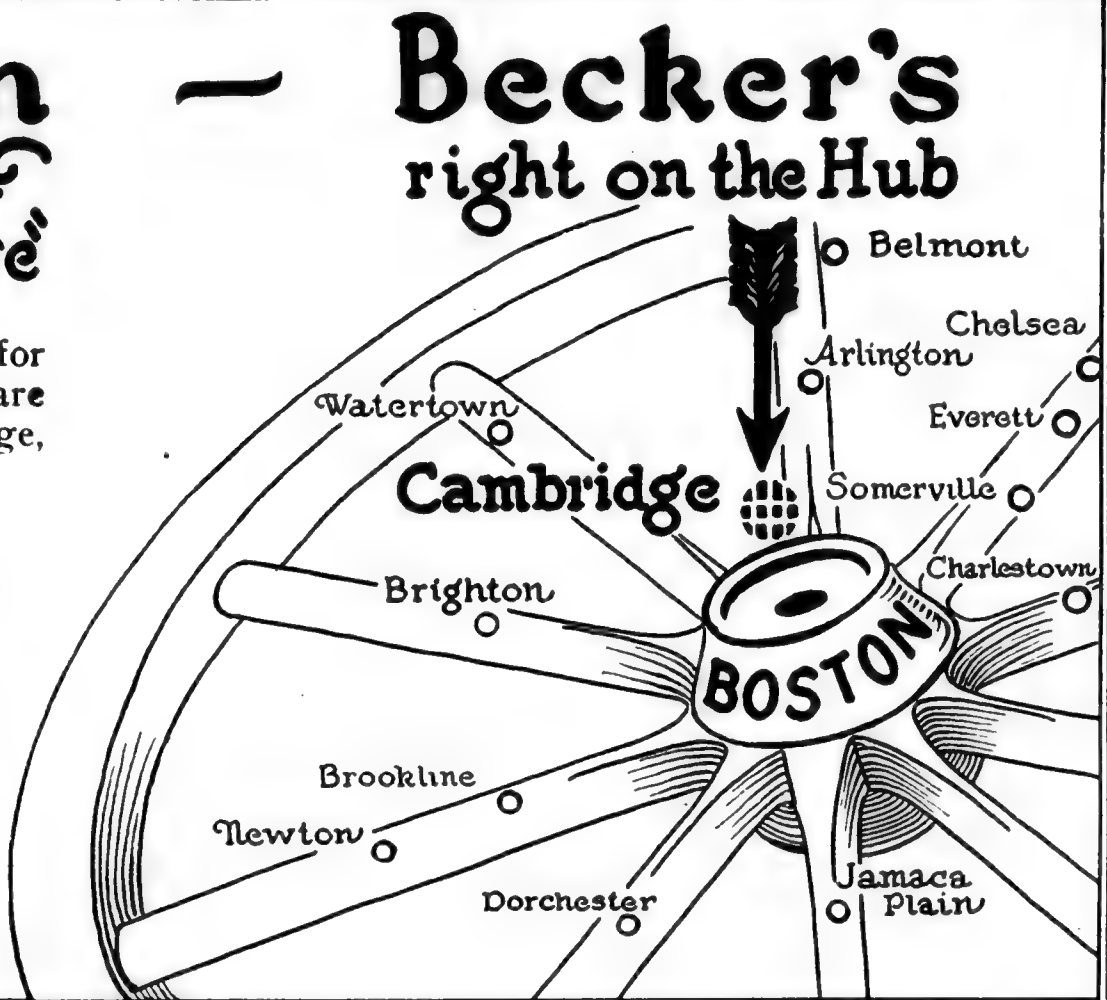
The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

## Boston "the Hub of the Universe"

BECKER'S—Famous for service where people are exacting—in Cambridge, the city of colleges.

*Only 8 minutes from the heart of Boston, BECKER'S gives prompt service in and round-about Boston.*

However small the order placed with BECKER'S Conservatories, it commands the courteous, careful service you yourself would give. We have set no "minimum charge."



## BECKER'S CONSERVATORIES

1730 CAMBRIDGE ST.  
CAMBRIDGE, MASS.

Hartford, Conn.  
Since 1887



PLEASE Address as above  
A. W. WELCH, Manager



Hartford, Conn.  
J. ALBERT BRODRIB  
Store, 639 Main Street  
Deliveries to New Britain, Meriden, Middletown, Manchester, Rockville, Farmington, Willimantic  
Member Florists' Telegraph Delivery Association

HARTFORD, CONN.

Greenhouses: **Coombs** Stores:  
Benton St. 741 Main St.  
364 Asylum St.  
Member F. T. D.  
Orders solicited for all parts of Connecticut

Providence, Rhode Island  
Johnston Brothers  
LEADING FLORISTS  
38 DORRANCE STREET  
Members Florists' Telegraph Delivery Assn.

extremely good, and prospects for spring were bright. Many inquiries about landscape improvements have been received, showing that the south is gradually waking up to the fact that the surroundings of the house need attention. One or two small, sickly evergreens, a sabal palmetto, and a dwarf palm or two make up the average home planting at present. Yet there is a wealth of native material that the landscape man is anxious to use, and does use when the owner will permit.

Twenty-five acres of named varieties of roses, just breaking into new growth, is one of the many interesting sights at Glen St. Mary Nurseries, Glen St. Mary,

BRIDGEPORT?  
CONNECTICUT?

Certainly!

John Reck & Son

F. T. D. Member

BRIDGEPORT, CONN.  
James Horan & Son

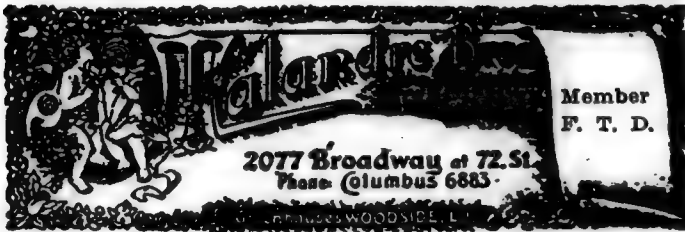
943 MAIN STREET  
Largest Growers in this District  
MEMBERS FLORISTS' TELEGRAPH DELIVERY.

PROVIDENCE, R. I.  
AND ALL NEW ENGLAND POINTS  
T. J. Johnston & Co. 107 Washington St. PROVIDENCE

BRISTOL, R. I. EST. 1895  
SAMUEL KINDER & BRO.

# Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



WE CARRY THE HIGHEST GRADE OF CUT FLOWERS  
**SEND US YOUR NEW YORK ORDERS**

ADJACENT TO THEATRICAL AND HOTEL DISTRICTS

## Kottmiller

... FLORIST ...

426 Madison Ave.—and 49th Street  
 Also Vanderbilt and Ritz-Carlton Hotels **NEW YORK**

Telephone Murray Hl 788

Highest award at the International Flower Show,  
 April 11, Grand Central Palace.

Location Central.

Personal Attention.

ESTABLISHED 1875

**C. F. BAKER & SON**  
**UTICA, N. Y.**

We Cover Central New York

**UTICA, N. Y.**

Members  
 F. T. D.

**Utica Floral Co.**

Largest and most modern floral establishment  
 in Central New York. Send us your  
 orders for Utica and vicinity.

**ROCHESTER, N. Y.**

## Wilson

THE FLORIST  
 88 E. MAIN ST

F.T.D.

We reach  
 all  
 Western  
 N. Y.  
 Points

**JAMESTOWN, N. Y.**

LAKEVIEW

ROSE GARDENS

1,500,000 ft. of glass

Capable Retail Service

Mayville, N. Y. } INSTANT SERVICE { Fredonia, N. Y.  
 Brocton, N. Y. } --TO-- { Chautauque, N. Y.  
 Randolph, N. Y. } { Lakewood, N. Y.  
 Bemus Point, N. Y. } { Cassadaga, N. Y.

Other Principal Western N. Y. towns.

The Rosendale Flower Shop  
 126 Jay Street

**Schenectady, N. Y.**

No order too large for us to fill, none  
 too small for consideration.

Member F. T. D.

**Rochester, N. Y. J. B. KELLER SONS,**  
 Florists

25 CLINTON AVENUE, N.

Members Florists' Telegraph Delivery

**HORNELL, New York**

**C. G. JAMES & SON**

Prompt Deliveries to Elmira, Corning and Wellsville



## BUNYARD

413 Madison  
 Avenue

**NEW YORK CITY**

Member F. T. D.

SUMMER SEASON, Bellevue Ave.,  
 NEWPORT, R. I.

**BROOKLYN, N. Y.**  
**JAMES WEIR, Inc.**

324 Fulton St., cor. Pierrepont

Telegraph orders receive our usual good care  
 and prompt attention. Phones, 270-271 Main

**Trepel & Bershad** Three Brooklyn  
 Stores

Bedford and Gates Avenues

Livingston St., corner Bond Street

Florist Dept. care of Frederick Loeser & Co.

**BROOKLYN, N. Y.**

Doing Business a Quarter of a Century.

**JOSEPH TREPEL**

Member F. T. D.  
 BROOKLYN'S LARGEST FLORIST  
 FIFTEEN STORES

MAIN STORE, 334 Lewis Avenue

Phone 1160 Bedford.

BROOKLYN, N. Y.

Telegraph orders delivered to any part of New  
 York City, Brooklyn and Long Island.

**WETTLIN FLORAL CO.**

**HORNELL, N. Y.**

For quick service to Avoca, Addison, Andover, Ark-  
 port, Almond, Angelica, Bath, Corning, Cuba, Canis-  
 teo, Castile, Cansaga, Cohocton, Friendship, Wells-  
 ville, Wayland, Warsaw, Dansville, Alfred (Alfred  
 University), Nunda and other Western N. Y. towns.

**ELMIRA, NEW YORK**

**SHEELY BROS.**

F. T. D.

HUDSON and WALNUT

Fla. The methods of propagation are a  
 revelation and a wonder to the northern  
 man, who worries along with cuttings  
 and grafts in frames and under glass.  
 Just imagine sticking a cutting into the  
 soft, warm sand and letting nature do  
 the rest. Or watch the grafter scrape  
 the sand away from the stock, make the  
 cut, insert the scion, tie it with a cotton  
 string, heap the sand around the union,  
 and go on to the next one. All done in  
 less time than it takes to write it, and  
 with the certainty of a much higher  
 percentage of growth than is obtained  
 from frame or glass methods.

**YONKERS, N. Y. NEW ROCHELLE, N. Y.**

**N. Y. FLORAL CO.**

Largest Retail Florists in Westchester County

Two Convenient Stores

Member F. T. D.

**YONKERS, N. Y. MEMBER**

**MANOR HOUSE SQ. R. T. BRODERICK**

**HUGO H. JAHN, 710 Nostrand Ave.**  
**BROOKLYN, N.Y.**

Tel. 1932 Bedford. Will deliver to Steamships, Theaters,  
 anywhere within 20 miles of New York. Artistic work.  
 Personal attention. Special care of telegraph orders.

# Telegraph Delivery Department

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## Flower Thoughts

Let us learn this lesson from the flowers—co-operation. If we try to keep happiness to ourselves, it will escape us. Happiness is only happiness when shared, for happiness depends upon others for its existence.

We wish you happiness, brother florists, and we hold out to you the strong hand of friendship and co-operation. Together let us make this year that finest flower year that the world has ever known.

*Blackstone*  
Florists  
FOURTEENTH & H STREETS  
WASHINGTON

## RAMM'S FLOWER SHOP

In the Heart of New York 412 Madison Avenue  
Prompt and Efficient Service Member F. T. D.

**NEW YORK**  
WIRE US FOR ALL OCCASIONS  
**P. OKKERSE & SON**  
65 FIFTH AVENUE

The amount of growth put on by these outdoor-grown plants is startling. Six months' time will make canes that measure one-half an inch or more in diameter. If they are given a year's growth they look like a young tree. The wood is sound and hard, not the soft, tender growth that comes from forcing. One-year plants here are fully as large and robust as 2-year plants grown in the north, a fact that does not seem to get across with rose growers who are not acquainted with southern conditions. One prospective purchaser complained because the plants were so large, forgetting that it takes no longer to produce such plants here than it does to get smaller ones in most other sections of the country.

### Business Normal.

Seedsmen who have been furnishing supplies to the truck gardeners seem to feel that the acreage has been cut down somewhat, yet shippers claim they are handling about as much stock for north-

## "Say it with Flowers"

Members  
of the  
F. T. D.



Members  
of the  
F. T. D.

**GUDE BROS. CO.**  
**FLORISTS**  
1214 F ST. N.W.  
WASHINGTON, D.C.

## "Say it with Flowers"

**David Clarke's Sons**  
2139-2141 BROADWAY  
Tel. 1552, 1553 Columbus  
**NEW YORK CITY**

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

**NEW YORK CITY**  
**THE PARK FLORIST**  
S. H. CALAMARAS 115 East 34th Street  
AT YOUR SERVICE  
FLORIST FOR 25 YEARS

**NEW YORK**  
Orders Sent to **H. H. BURNS** 509 Madison Av.  
will receive prompt and careful attention.  
**LONG ISLAND BROOKLYN** **JERSEY CITY NEWARK**

**OLEAN, N. Y.**

Member Florists' Telegraph Delivery **Manuel Oppenheim**

**WASHINGTON, D. C.**  
**Louise Flower Shop**

Connecticut Ave. at N St., N. W.  
Miss Louise W. Daugherty, . . . Proprietress  
Phones—Franklin 3579, 3841, 3842  
Member Florists' Telegraph Delivery

**THE BOSTON FLORIST**  
Personal selection. Satisfaction guaranteed.  
In the heart of New York City.  
Close to Theaters and Steamships.  
Established 1902  
**135 E. 34th St., NEW YORK**

**BRONX, New York City**  
**FORDHAM FLORIST**  
421 E. FORDHAM ROAD

**OLEAN, N. Y.**  
MEMBER F. T. D. **DANA R. HERRON**



# Telegraph Delivery Department

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## Buffalo

NEW YORK

F.T.D. MEMBERS

**Lehde & Galley**  
2165 Seneca Street

**W. J. Palmer & Son**  
304 Main Street

**Scott the Florist**  
Main and Balcom Streets

**Charles Sandiford**  
2692 Main Street

**Felton's Flower Shop**  
1388 Main Street

**W. H. Sievers**  
330 Genesee Street

**S. A. Anderson**  
440 Main Street

**Colonial Flower Shop**  
230 Delaware Avenue

**Wm. H. Grever**  
77 and 79 Allen Street

**Kramer the Florist**  
1291 Jefferson Street

**Danker**  
Albany, N. Y.

Albany, New York

**Rosary**  
28 STEUBEN STREET  
Best Service.  
Send your orders to us.  
Members Florists' Telegraph Delivery Ass'n.

SYRACUSE, N. Y.

JOHNSTON'S

SYRACUSE'S FINEST FLOWER SHOP  
IMMEDIATE MESSENGER SERVICE  
Syracuse and Vicinity  
WASHINGTON and WARREN STREETS

For SYRACUSE, N. Y.  
W. E. Day Co., Onondaga Hotel Bldg.  
F. T. D.

ALBANY, N. Y. THE CAPITAL DISTRICT  
and all Eastern New York  
WM. GLOECKNER  
WE GUARANTEE ABSOLUTE SATISFACTION  
Member of Florists' Telegraph Delivery.

MEDINA, N. Y., White Bros.

Members F. T. D. Orders for Western New York handled with promptness.

TROY, N. Y. MEMBER  
F. T. D.  
33 Fourth St. H. LOUIS MENAND

ern markets as in past seasons. Probably when the season's business is totaled, it will be about normal. The only crop that seems to be off this year is the tourist crop, which did not begin to any great extent until the first of the year.

A new nursery and rose garden is in process of development near St. Augustine, Fla. The new venture is controlled by Oliver B. Hart, formerly of St. Louis. The place is to be known as Fort Moosa Gardens, the name coming from the old Spanish Fort Moosa, the ruins of which are on the property. About 140 acres will be in the gardens, with a modern greenhouse, 120 feet long, now in process of erection. Within the next nine months the work will be well advanced, and a real show garden is promised. Over 2,500 rose bushes are now planted, and the middle of March will see as many more in the ground, all a part of the garden plan. Cottages for the employees are in process of erection.

Sweet Peas in Florida.

The Westmoreland Floral Gardens, at Lakeland, Fla., were exhibiting an extra fine lot of sweet peas in about twenty-five varieties, all grown in the open ground. Mr. Giddings, the manager, says it is just as easy to grow sweet peas, nasturtiums, calendulas and

## KANSAS CITY F.T.D.

MISSOURI

A. Newell  
11th and McGee

William L. Rock  
Flower Co.  
1106 Grand Ave.

Alpha Floral Co.  
1105 Walnut St.

Joseph Austin  
3111 Troost Ave.

W. J. Barnes  
38th and Euclid

Chandler's  
Flowers  
4700 Ward Parkway

Muehlebach  
Flower Shop  
1208 Baltimore

Samuel Murray  
1017 Grand Ave.

J. E. Murray  
and Co.  
217 East 10th St.

# Telegraph Delivery Department

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Send your F. T. D. orders for Mo., Kan., and Okla. to Alpha

THEY WILL BE WELL TAKEN CARE OF

WE STRIVE TO PLEASE  
**ALPHA**  
FLORAL Co.

KANSAS CITY, MO.

KANSAS CITY... KANSAS

MRS. T. A. MOSELEY  
"Service Above Self" 712 Minnesota Ave.  
MEMBER F. T. D.

**STUPPY FLORAL CO.**

Orders Executed  
Missouri, Iowa, Kansas and Nebraska  
**St. Joseph, Mo.**  
Members Florists' Telegraph Delivery

KANSAS CITY, MO.

Akin's Floral Co. 1203 Baltimore

KANSAS CITY, MO.

O'CONNELL FLOWER SHOP  
FOR SERVICE  
N. W. COR. INDEPENDENCE AVE. AND OAK.

KANSAS CITY, MO.

Midland Flower Shop, 220 East Eleventh Street

**SPRINGFIELD SEED CO.**

SPRINGFIELD, MO.  
FLORAL DEPARTMENT OPEN DAY AND NIGHT  
Member Florists' Telegraph Delivery Association

**WEBB CITY, MO.**

J. E. Meinhart, 416 S. Pennsylvania Ave.

**CHILLICOTHE, MO.**

ISHERWOOD GREENHOUSES  
WE STRIVE TO PLEASE

**COLUMBIA, MO.**

COLUMBIA FLORAL CO.  
Halfway between St. Louis and Kansas City.

**Joplin, Mo. AMERICAN FLORAL SHOP**

J. E. MEINHART, Prop., 216 W. 4th St.

**Hannibal, Mo., League of The Florist**

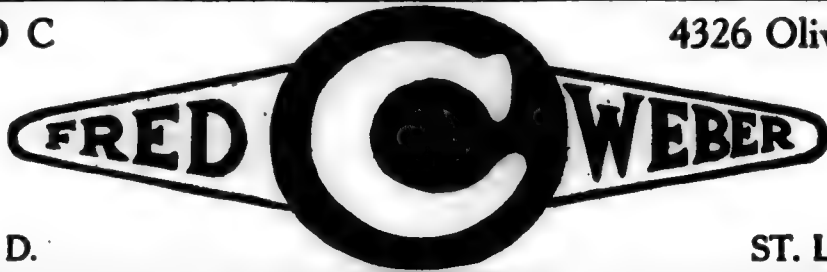
Cut Flowers, Decorative and Bedding Plants  
FLORAL WORK A SPECIALTY

**Louisiana, Mo. L. M. SEIBERT**

Motor Delivery, Pike Co., Mo. Pike Co., Ill.

RED C

4326 Olive St.



F. T. D.

ST. LOUIS

**ST. LOUIS, MO.**

Member Florists' Telegraph Delivery Association

*Joe. Witek*

4732 McPherson Avenue

**ST. LOUIS, MO.**

GRIMM & GORLY

Leading Downtown Florists

Members Florists' Telegraph Delivery

**SEDALIA, MO.**

and all orders for center of state given personal attention. Members F. T. D.

**ARCHIAS FLORAL CO.**

**SEDALIA, MISSOURI**

"You will not stammer if you say it with our flowers"  
**State Fair Floral Co.**  
Florists' Telegraph Delivery.

**Excelsior Springs, Mo.**

EXCELSIOR GREENHOUSES

gladioli in the open ground in Florida's January and February weather as it is to have the same flowers in midsummer farther north. Large quantities of sweet peas are shipped to Tampa and Jacksonville by this firm. Roses are also produced in quantity; Radiance and Red Radiance seem to be the favorites, because of color and lasting qualities, although Druschki, Cochet and Kaiserin Augusta Victoria must be included in the group of second favorites.

Poinsettia Brings Big Price.

Bartow, Fla., has in times past produced some remarkable stories about the profits in fruits, but the latest is a story of money in poinsettias. It seems that about three years ago Mrs. May Mull received a small plant from the Canary islands. The first blooms were not unusual, but this season the plant showed its true nature by producing a multitude of extremely large, vividly colored flowers. This display attracted the attention of a northern visitor, who procured specimen blooms and forwarded them to the head of a New York concern. Negotiations for the purchase of the

SEND YOUR ORDER TO

**SANDERS**  
623 Clara Avenue  
**T. LOUIS**

MEMBER F. T. D.

**ST. LOUIS, MO.**

FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE

**F. H. WEBER**

Taylor Avenue and Olive Street  
Both Long Distance Phones

Member Florists' Telegraph Delivery Association

**ST. LOUIS, MO.**

Wire your orders to

**MULLANPHY FLORISTS, Inc.**

N. W. Cor. 8th and St. Charles Streets  
Both Long Distance Phones

Member Florists' Telegraph Delivery Ass'n.

**ST. LOUIS**

Choice Seasonable Flowers

**George Waldbart Floral Co.**

Members F. T. D.  
Efficient Service--Most Centrally Located  
All Orders Carefully Executed 516 N. Grand Ave.

**ST. LOUIS, MO.**

**BENTZEN**

FLORAL COMPANY

8118 North Grand Avenue

FACILITIES SECOND TO NONE

**ST. LOUIS, MO.**

Wire or phone your orders to **OSTERTAG BROS.**

The Largest Retail Supply House in the West.  
**JEFFERSON AND WASHINGTON AVES.**  
Members F. T. D.

**ST. LOUIS, MO.**

**J. M. WALTHER & SONS**  
FLORISTS 3645 Iowa Avenue

Established 1900  
We cater to those who require the best.  
Prices reasonable. Members F. T. D.

Let **OPPERMANN** **ST. LOUIS**

serve you in **KINGSHIGHWAY, AT SHAW**

# Telegraph Delivery Department

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**Kirkwood Floral Co.**  
DES MOINES

F. T. D.

Your orders will receive Mr. Ray Holt's Personal Attention

**I O W A**

STORE AND GREENHOUSES

**DAVENPORT**

IOWA

**BILLS FLORAL CO.**

M. A. TIERNEY, Owner Member F. T. D.

**COUNCIL BLUFFS, IA. J. F. WILCOX & SONS**

750,000 FEET OF GLASS

Orders shipped to any part of Iowa or Nebraska on a moment's notice.

Daily Delivery to Omaha.

MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

**Council Bluffs, Ia.**

FRED R. SHAW

Flower Shop

Member F. T. D. and Kiwanis Florist

*Harkett's* For { Eastern Iowa  
Western Wis.  
N. W. Illinois  
**FLORAL NURSERY** Dubuque, Iowa

**OTTUMWA, IOWA**

PHONE 182

*C. Krang*  
LEADING FLORIST

107 North Market Street

"Say it with Flowers"

**QUALITY  
PLUS  
SERVICE**

**DAVENPORT, IOWA**

EASTERN IOWA AND WESTERN ILLINOIS

**GEO. F. FORBER,**

313 Brady Street

Will at all times serve you best.

Another asset of our own at your service—

Member Florists' Telegraph Delivery Association.

ORIGINALITY.

**SIoux CITY, IOWA**  
Supplies western Iowa, southern Minnesota, all of South Dakota and north-eastern Nebraska.  
**J. C. RENNISON CO.**

**SIoux CITY, IOWA**

Members of F. T. D. **ROCKLIN & LEHMAN**

**COUNCIL BLUFFS, IOWA**

**GARDINER FLORAL CO.**

Leading Retail Florist 545 W. BROADWAY

**FAIRFIELD, IA.** We strive to please our trade

**Montgomery Greenhouses**

**DUBUQUE, IOWA**

**S. E. MUNTZ** Leading Florist  
Best of service at all times

**DES MOINES, IA.**

**GUTHRIE-LORENZ CO.**

**Cedar Falls, Ia.** BANCROFT'S  
Beautiful Flowers

65,000 Feet Glass  
Members F. T. D. **Joseph Bancroft & Son**

**CEDAR RAPIDS, IA.**

**I. N. KRAMER & SON**

Members Florists' Telegraph Delivery.

**NEW HAMPTON, IA.**

**S. L. DEAL**

Wholesale and Retail Florist.

**SPENCER, IOWA**

**WOODCOCK FLORAL CO.**

Wholesale and Retail Florists. Member F. T. D.

**CHARLES CITY, IOWA**

**RIVERSIDE FLOWER SHOP**

**GRINNELL, IOWA**

WIRE OR PHONE **Dittmer the Florist**

plant were opened by wire, and later a representative came to Bartow and purchased the plant, paying Mrs. Mull \$250 for the parent plant and a few small rooted cuttings. Rumor has it that this new variety is distinguished by great freedom of growth, an unusual number of petals to each head and a most remarkable brilliancy of color. The display has brought forth a great deal of comment from visitors to Bartow during the last winter and a number of seemingly good offers were made for the plant before the present sale was closed. Early in the winter underground telephone connections were made at Mrs. Mull's home, and to avoid injuring the roots the conduits were "detoured" around the plant.

**Fooling Florida Frost.**

Just on the edge of the pretty little town of Winterhaven, Fla., the traveler sees the fields and buildings of the Buckeye Nurseries, of Tampa, Fla. This firm claims to be the largest exclusive growers of citrus trees in the world. The blocks include the usual varieties of grapefruit, oranges, tangerines, kumquats, etc., but one quickly notes the absence of the usual nursery stock, like evergreens, magnolias, oaks and various shrubs. Oil burners and charcoal heaters are prominent features in the test orchard of oranges and grapefruit.

TELEGRAPH YOUR ORDERS TO

**Ruby N. Elam Flower Store**

**WATERLOO, IOWA**

211 W. Fifth Street

"Service and Quality" Our Motto

**SIoux CITY, IA.**

**ART FLOWER SHOP**

512 FIFTH STREET

Everything in Cut Flowers, Plants, Funeral Designs, Etc.

Member F. T. D.

**MILLS THE FLORIST, Inc.**

36 West Forsyth Street

**Jacksonville, Fla.**

We reach all

FLORIDA AND SOUTH GEORGIA POINTS

**A Card This Size**

Costs only \$1.25 per Week  
on Yearly Order

It would keep your name and your specialty before the whole trade.

A half-inch card costs only 62½¢ per week on yearly order.

**ORLANDO, FLA.**

**Violet Dell Florist**

**LAKELAND, FLORIDA**

Service in all directions.

WESTMORELAND FLORAL GARDENS.



# Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

**Oklahoma City**  
OKLAHOMA  
**Furrow & Company**

Member Florists' Telegraph Delivery.

205 W. MAIN STREET

**ENID, OKLA.**

*The Hub of the Middle Southwest*  
10 Railroads for quick delivery  
ENID FLORAL CO., Leading Florists  
Authorized Member F. T. D. for Enid

**ENID, OKLA.**

For Quality and Service send them to  
OKLAHOMA FLORAL CO  
DON'T BE MISLED.

**McALESTER**  
OKLAHOMA  
**WM. WEAVER**  
MEMBER F. T. D.

**TUCSON**— All SOUTHERN  
ARIZONA,  
NEW MEXICO and SONORA, MEXICO.  
**Langers Seed & Floral Co.,**  
Formerly  
Tucson Seed & Floral Co., Tucson, Arizona

**PHOENIX, ARIZONA**  
**Donofrio Floral Co.**  
CHAS. E. MORTON, Mgr.  
Wire your orders to us for delivery in  
Arizona and New Mexico.

**TULSA, OKLAHOMA**  
Boston's Flower Store. O. O. Boston  
Member Florists' Telegraph Delivery.

**OKMULGEE, OKLA.**  
GEO. W. MARSHALL  
210 W. Main St. MEMBER  
F. T. D.

**CHICKASHA, OKLA.**  
Mrs. Stella Johnston Member F. T. D.

**TUCSON, ARIZ.** 7 East  
Congress Street  
**BURNS' FLOWER SHOP**

**PRESCOTT, ARIZ.**  
Send your orders to  
**ACKER'S FLOWER SHOP**

**DOVER, NEW JERSEY**

148 East Blackwell Street Phone 470  
**SUNNYSIDE GREENHOUSES**  
We deliver to the following towns: Wharton, Kenvil,  
Succasunna, Lake Hopatcong, Stanhope, Netcong,  
Rockaway, Denville, Mt. Hope, Mt. Tabor, Chester.  
ESTABLISHED TWENTY-TWO YEARS  
Member F. T. D. Have our own glass

**NEWARK, N. J.**  
**PHILIPS BROS.**

938 BROAD STREET  
Members F. T. D.

**DOUGLAS, ARIZONA**

**GATLIFF FLOWER SHOP**  
AND NEWS AGENCY  
Flowers for all parts of Arizona  
Navajo Rugs and Mexican Zarapes (blankets)

These "tin can stoves" are set about twenty feet apart between the rows of trees. When the thermometer reaches the danger point, fires are lighted, the temperature raised, and Jack Frost hies himself away to the groves of Peter Fireless, there to undo the labor of years, and spell out, with frosty fingers, the owner's ruin. Incidentally a temperature of 26 degrees for about three hours will seriously damage or entirely ruin the finest grove in the citrus belt. For the first three or four years the trunks of the young trees are banked up with soil above the bud or graft; if a freeze comes, the top only is damaged, for new growth will start from the protected portion. Cutting back, with cultivation and care, will, in the course of two or three years, bring the trees into bearing.

## Vegetables in Florida.

Growers of cucumbers around Waucho, Fla., made the first shipments of the 1922 crop February 27. These growers live in hope that prices will be high enough to give a better return than in 1921. Cabbages are a drug on the market, and some of the growers are making no attempts to harvest the crop, on account of the low prices. One grower near Bartow, Fla., sent a carload of extra good heads to the north; after paying transportation, icing, commissions and a few other items, the net returns failed to pay for the crates used in packing. Thousands of acres of land are given to cabbage growing in the Bartow-Lakeland district, and when prices like those of 1922 prevail many of the farmers are certainly "down in the mouth." However, if figured on the returns over a period of years, cabbages are about as profitable as any other truck crop.

Celery is looking fine, but, so far as the Rambler could learn, comparatively little is finding its way to market. Most of the big growers have adopted modern methods of bleaching, using a heavy paper instead of boards or soil. The stalks come out in better condition and are clean, white and crisp. Sanford,

**Red Bank, N. J.**

**W. W. KENNEDY & SONS**

FLORISTS

We are in a position to deliver in the following towns and cities in New Jersey: Red Bank, Fair Haven, Rumson, Sea Bright, Highlands, Locust, Atlantic Highlands, Fort Monmouth, New Monmouth, Belvidere, Leonardo, Middletown, Keyport, Keansburg, Holmdel, Freshhold, Matawan, Little Silver, Shrewsbury, Eatontown, Long Branch, Monmouth Beach, Elberon, Allenhurst, Deal, Asbury Park, Ocean Grove, Bradley Beach, Spring Lake, Sea Girt, Manasquan, Point Pleasant and Lakewood.

Day Phone, 665; Night Phone, 689 and 1056.

MEMBERS  
F. T. D.

41 Broad Street



ABUNDANTLY PREPARED  
AT ALL TIMES

**Edwards Floral  
Hall Company**

1716 Pacific Avenue

Atlantic City, New Jersey

Nurseries: Mediterranean  
and South Carolina Aves.

Member Florists' Telegraph Delivery Assn.

**ATLANTIC CITY, N. J.**

**CRANE & HILL, Inc.**

Formerly Egg Harbor Flower Shop

1311 Pacific Ave. Members F. T. D.

**ATLANTIC CITY, N. J.**

**Atlantic City Flower Shop**

1519 Pacific Avenue

Always a big stock on hand of all kinds of flowers  
and plants. Personal attention. F. T. D. Member

**PATERSON**

**PASSAIC New Jersey**

**EDWARD SCEERY**

Member Florists' Telegraph Delivery Ass'n.

All Middle State and Seashore  
**NEW JERSEY POINTS**

and Northeastern Pennsylvania towns  
are best reached from

**TRENTON**

MARTIN C. RIBSAM, Florist

Member F. T. D.

Broad and Front Sts.

**Summit, HARRY O. MAY**

PROPRIETOR  
New Jersey The Rose Shop

**MONTCLAIR, N. J.**

**MASSMANN**

Member Florists' Telegraph Delivery.

**HOBOKEN, N. J.**

J. GRULICH & SONS

Members F. T. D.

616 Washington Street

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**PITTSBURGH**  
—AND VICINITY—

F. T. D.  
Service

**A. W. Smith**  
**Flower Stores Company**

Keenan Building, PITTSBURGH, PA.

**PITTSBURGH, PA.**

*Alpha Floral Company*

6022  
PENN  
AVE.

Designs  
and Decorations

**THINK!** Everything in Flowers  
**GRAKELOW'S**

Member Florists' Telegraph  
Delivery Association

Broad Street at Cumberland, PHILADELPHIA, PA.

**PITTSBURGH, PA.**

**DAVE HILL, & CO.**  
Fifth Ave. and Wood St.

OPEN SUNDAY QUICK SERVICE

**PHILADELPHIA**  
**Colonial Florist Company**

WE ARE SO CENTRALLY SITUATED TO  
FILL ALL TELEGRAPH ORDERS PROMPTLY  
N. E. Cor. 13th and Market Sts., Subway Station

**PHILADELPHIA**  
Germantown and Chestnut Hill

Orders carefully filled in first-class style  
and on time.

**WILLIAM BERGER'S SONS**

5522 Germantown Ave., Philadelphia, Pa.

**Pittsburgh, Pa.**

**MRS. E. A. WILLIAMS**

621 PENN AVENUE Member F. T. D.

**PHILADELPHIA**

OUR BETTER SERVICE  
MAKES BETTER CUSTOMERS

**HILL'S FLOWER SHOP**  
4348 Frankford Avenue

ORDERS FOR  
**PHILADELPHIA**

AND SUBURBS CAREFULLY FILLED

We are in close touch with all the suburbs by  
railroad service and can make quick delivery.

**CHARLES F. KRUEGER CO.**  
Reading Terminal Flower Shop, Philadelphia

**PITTSBURGH**

*E. C. Ludwig  
Floral Co.*

**E. C. LUDWIG  
FLORAL CO.**  
710 E. Diamond Street  
Members F. T. D.

**PHILADELPHIA**

**VICTOR I. RIDENOUR**  
(Florist of the Better Kind)

Ridge Ave. and Dauphin St.

Germantown and Chestnut Hill  
ORDERS Carefully executed with  
taste and promptness.

**FRANK R. HASTINGS**

8 West Cheltenham Ave., GERMANTOWN  
PHILADELPHIA, PA.

**Pittsburgh, Pa.**

**RANDOLPH & McCLEMENTS**

FLORAL EXPERTS

5936 PENN AVENUE

Members of the Florists' Telegraph Delivery

**PHILADELPHIA**

**Charles Henry Fox**

I will never send you an order less than \$5.00.

Member F. T. D.

ORDERS FOR  
**PHILADELPHIA**

Carefully and Promptly Executed  
with Good Flowers and Good Taste by

**M. J. Callahan,** 3924 Market St.,  
PHILADELPHIA

**HARRIS BROS.**

510 Market St.

**PITTSBURGH**

BEST  
SERVICE

**EAST PITTSBURGH, PA.**

**FREDERICK  
FLOWER SHOP**

Braddock and all Turtle  
Creek Valley Points

**THE ALPHA FLORIST**

The oldest estab-  
lishment in town

Special attention to all orders, large or small

P.R.R. Station, **UNIONTOWN, PA.**

**Corry, Pennsylvania**

**GOULD & COMPANY, Florists**

Prompt and Careful Service

**TARENTUM, PA.**

QUALITY AND SERVICE || TARENTUM  
No matter how small the order FLORAL CO

Fla., is the celery center of the entire  
state, with Oneco, Fla., the second larg-  
est shipping station. E. F. R.

**BALTIMORE, MD.**

The Market.

The market was erratic last week. At times the demand would be brisk, then would come a lull. The supply was steady and enough for all requirements. Stock was of a quality that could not be criticised, and, aside from sweet peas, there was no shortage. From a financial standpoint, business up to the present averages that of last season; the volume of business transacted and the amount of stock handled runs considerably higher. There has been a little hold-up in bulbous stock. With Easter just a short distance off, it looks as if the growers are beginning to hold back. Bulbous stock is far advanced. The snows of the winter have been to the bulbs what it was to the wheat crops.

**Philadelphia**  
AND SUBURBAN ORDERS EXECUTED  
WITH GOOD TASTE AND PROMPTNESS  
**Joseph Josephs**  
1722 COLUMBIA AVENUE

**J. J. Habermehl's Sons**

The finest floral arrangements, flowers and  
plants furnished on telegraphic orders.

The Bellevue-Stratford **Philadelphia** Broad and  
Walnut  
Streets

**SCHULTHEIS, Florist**

317 Church Street  
DUNMORE, PA.

612 Linden Street  
SCRANTON, PA.

Members of the Florists' Telegraph Delivery Ass'n.

**Wilkes-Barre, Pa.**

Member **Ira G. Marvin,** 23 So. Franklin St  
F. T. D. 63 No. Main St



# Telegraph Delivery Department

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## SAN ANTONIO, TEXAS

AVENUE C AT 8TH STREET  
LARGEST RETAIL FLOWER SHOP IN THE SOUTHWEST  
TELEGRAPH ORDERS A SPECIALTY



### UNIONTOWN, PA.

STENSON & McGRAIL, "The Leading Florists"  
11 Morgantown Street  
FRESH HOME-GROWN CUT FLOWERS  
AND PLANTS at all times

### Williamsport, Pa.

W. J. EVENDEN'S SONS  
THE LEADING FLORISTS  
Members Telegraph Delivery Association

### J. V. LAVER ERIE, P.A.

Write, Phone or Wire Member Florists' Telegraph Delivery

*Baur*  
*Floral Co.*  
Member F. T. D.  
**ERIE, PA.**

Erie, Pa. Charles G. Offerle  
2408 Poplar Street

TITUSVILLE, PA.  
WM. A. MURDOCH MEMBER F. T. D.

New Kensington, Pa.  
McRAE-JENKINSON CO.  
Member Florists' Telegraph Delivery.

Members Florists' Telegraph Delivery Association.  
**EVENDEN BROS.**  
Largest Growers in Central Pennsylvania Williamsport, Pa.

WILLIAMSPORT, PA.  
DERR'S FLOWER SHOP P. A. Derr, Prop.  
Established 10 years Guaranteed Service

WARREN, PA.  
Crescent Floral Garden, SHERM OFFERLE, Proprietor

WARREN, PA.  
Wood's Flower Shop MEMBER F. T. D.

LANCASTER, PA.  
B. F. BARR & CO., Leading Florists

### SCRANTON, PA.

A. L. BESANCON & CO.  
Florists and Decorators  
Adams Ave. and Spruce St. SCRANTON LIFE BLDG.  
BOTH PHONES  
You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity

### SCRANTON, PA.

Wire your G. R. CLARK, 124 Washington Avenue  
Est. 42 years. Everything in Flowers and Seeds.  
Seven railroads give quick connections to all parts in eastern Pennsylvania, southern New York, western New Jersey. Telephone connections everywhere; through delivery cars, no disappointments.

SCRANTON, PA.  
BEAGLE, *The Florist*  
925 Capouse Avenue

LEBANON, PA. Members F. T. D.  
J. F. VAVROUS SONS  
Orders for central Penna. handled with promptness

NEW KENSINGTON, PA.  
GEORGE BROS. & CO.  
912 WIRTH AVENUE

MEXIA, TEXAS  
MEXIA FLORAL CO., c/o PALACE DRUG STORE.

North and East Texas  
WISE ADKISSON, GREENVILLE, TEXAS  
9 Railroad Outlets Member F. T. D.

It will be a hard matter to keep bulbs back for Easter without forcing.  
Roses, carnations and all of the staples are in good supply and of the finest quality. Sweet peas are not so plentiful. It is not meant by this that they are actually scarce, but more even with the demand than any other item of stock.

#### An Excursion.

It is worth a trip on the York road these days to see the ranges of the growers in that vicinity. The first place you strike is the range of the Isaac H. Moss Co. At his range, at York road and Woodburn avenue, he maintains an organization where a general retail business is conducted. Here are seen well appointed salesrooms, opening into a magnificent show house built in conservatory style, in which at all times is to be found a splendid line of whatever blooming plants may be in season, as well as ferns, palms and other foliage plants. In the rear is his lower range, where roses, carnations and other cut flowers are grown.

Driving along on Bellona avenue, we arrive at the corner of Gittings avenue and on the corners we see ranges of greenhouses. On the northwest corner

**SOUTH TEXAS**  
DAY & NIGHT SERVICE  
F.T.D. SPECIALISTS  
*Green the Florist*  
HOUSTON, TEXAS.

Austin, Texas  
**HILLYER'S**  
MEMBER F. T. D.

FOR WEST AND CENTRAL TEXAS AND THE OIL FIELDS  
Phone, wire or write Brownwood Floral Co.  
**BROWNWOOD, TEXAS**  
We are prepared to fill your orders  
Members F. T. D.

FLAGG FLORAL COMPANY  
Special attention to all Cut Flowers, Plants, Floral orders, large or small Designs and Casket Sprays  
Stores and Greenhouses, 326 West 10th Street, DALLAS, TEXAS

HILLSBORO, TEX.  
Member F. T. D. Wood Seed & Floral Co.

SHERMAN, TEXAS  
H. O. HANNAH & SON  
Service up-to-date. Northern Texas-Southern Oklahoma

WACO in the heart of Texas  
Member F. T. D. WOLFE THE FLORIST

AMARILLO, TEXAS  
West Texas Western Oklahoma Eastern New Mexico  
CUNNINGHAM FLOWER SHOP

DALLAS {QUALITY and SERVICE} TEXAS  
365,000 Ft. of Glass Lang Floral & Nursery Co.

TEXARKANA, ARK. TEX.  
MAJESTIC FLORAL COMPANY

El Paso, Texas POTTER FLORAL CO.  
Members Florists' Telegraph Delivery

FT. WORTH, TEXAS  
Baker Floral Co. Members Florists' Telegraph Delivery

WILKINSBURG, PA.  
WM. M. TURNER, Florist  
809 PENN AVENUE



# Telegraph Delivery Department

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Savannah, Ga.

JOHN WOLF

The Largest Grower  
of Cut Flowers in the South

SAVANNAH

*A. C. Oelschig*  
Florist

and for all South Georgia  
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

BIRMINGHAM, ALA.

Harris Seed & Floral Co.

2018 First Avenue

MONTGOMERY, ALA.

Alabama's Leading Florists

Rosemont Gardens

Member  
F. T. D.

Correspondence  
Solicited

Mobile

Member  
F. T. D.

C. RAVIER & SONS

Ala.

MOBILE, ALA.

982 Dauphin Street  
Member F. T. D. Goodbrad Floral Co.

Mobile, Alabama

Member F. T. D. The Minge Floral Co.

Opelika, Ala., One hour from  
Camp Benning

OPELIKA FLORAL CO.

Member F. T. D.

BIRMINGHAM, ALA.  
PARKER'S FLOWER STORE

ATLANTA, GA.

Lawrence Floral Co. Supply Flowers for all  
Occasions in Georgia

ALBANY, GA.

JACK SMITH GREENHOUSE CO., Florist

LAKE CHARLES

AND SOUTHWEST LOUISIANA

Member F. T. D.

CHAS. D. OTIS

ATLANTA, GA.

*Stalling's*  
FLOWER  
SHOP

41 Peachtree Street  
Quality and Service

New Orleans, La. Wire your  
orders to

The Flower Shop

108 Baronne Street

HENRY SCHEUERMANN, Prop.

Atlanta, Georgia WEST END  
GARDENS

Store, 53 E. Hunter St.; Greenhouses, 445 Lawton St.  
Wholesale and Retail W. M. BAILEY, Mgr.

are the upper range and nurseries of the I. H. Moss Co. Over on the southwest corner is the range of Fred Bauer, with its small nursery of ornamental stock attached. There is not another establishment in the state, or in the country, that the writer has seen, where such intensive methods of culture are used. Efficiency is a hobby with Mr. Bauer. As one goes over this establishment he is struck by the fact that the neatness and productiveness of these gardens are out of all proportion to the staff of employees. But as Mr. Bauer conducts you about and shows you a time-saving device here and a more efficient way to do something there, you soon realize that lost motion has been reduced to a minimum, that every move counts at this well-conducted establishment.

Over on the southeast corner of these avenues we are welcomed by the genial smile of our friend Archie Anderson. It is a treat to go through this well-managed range. We often, when reading one of the best sellers, are impressed with the author's imagination of the housekeeping qualities of some New England old maid. These impressions here become a reality, though connected with flowers instead of housekeeping. In both cases it is the strictest attention to the slightest detail that attracts our attention. Every inch of space in this range must render an account of itself to its owner. The quality of the roses that are cut on this range is too well known to our readers to need comment.

The Towson Nurseries are only two miles farther on. Here we meet that prince of good fellows, Will Price, and as you behold the nurseries from the York road, with the beautiful grounds of the State Normal School directly opposite, the landscape view is a fine one. If you have not paid a visit to Mr. Price for a year, you are amazed at the amount of work that has been done since your last visit. Then you are surprised at the growth of the trees and shrubs.

ATLANTA, GA.

Wire Your Orders

To



MEMBER  
F. T. D.

NEW ORLEANS

MEMBER  
OF THE  
F. T. D.

*Scheinuk*  
Florist

We Cater  
to the  
Best Trade

2600 ST. CHARLES AVENUE

Quality and  
Promptness  
Members  
F. T. D.

NEW ORLEANS, LA.  
The  
Avenue Floral Co.  
3442 ST. CHARLES AVENUE

*D. E. Ruch*  
FLOWERS THAT ARE DIFFERENT

LOUISIANA - TEXAS - ARKANSAS  
SHREVEPORT, LA.

NEW ORLEANS, LA.

CHAS. EBLE

OLDEST FLORIST SOUTH

121 BARONNE STREET

Member Florists' Telegraph Delivery.



New Orleans, La. Day and Night  
Service

Flowers of Superior Quality

Frank J. Reyes & Co.

525 CANAL STREET

Prompt Delivery

BATON ROUGE, LA.

THE ROSELAND FLORIST

MEMBER F. T. D.

U. J. VIRGIN

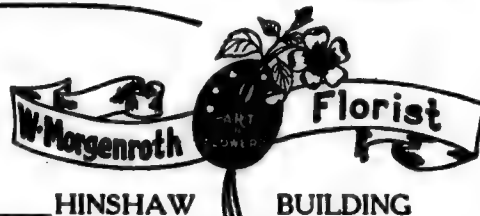
838 Canal St., NEW ORLEANS, LA.

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## WINSTON-SALEM, N.C.

AT YOUR SERVICE - Member F. T. D.



### Asheville, N. C.

MIDDLEMOUNT GARDENS  
MEMBER F. T. D.

*Brownhurst*  
"WHERE FLOWERS GROW"  
ASHEVILLE, N.C.

Charlotte, N. C. AND VICINITY  
**Scholtz, THE FLORIST INC.**  
Member Florists' Telegraph Delivery Ass'n.

CHARLOTTE, N. C.  
AND VICINITY  
**THE FLOWER SHOP**  
203 N. TRYON STREET  
Member F. T. D.

"All Over North Carolina"  
PIEDMONT FLOWER SHOP, Inc.  
"Everything in Flowers"  
Mrs. N. W. Cobb, Prop. Durham, N. C.

Fayetteville, N. C.  
J. J. FALLON CO. LEADING FLORISTS

DURHAM, N. C.  
J. J. FALLON CO. LEADING FLORISTS  
Member F. T. D.

DURHAM, N. C.  
Durham Floral Co. HIBBERD Proprietor

WILSON, N. C.  
Member F. T. D. STARR, The Florist

RALEIGH, N. C.  
McCarron Floral Co., 12 East Hargett Street

RALEIGH, N. C.  
J. J. FALLON CO. LEADING FLORISTS  
Member F. T. D.

### GREENSBORO

IN THE CENTER OF  
North Carolina  
Van Lindley Co., 115 S. Elm St.

GOLDSBORO, N. C.  
Gate City to Eastern North Carolina  
**GOLDSBORO FLORAL CO.**  
Modern Greenhouses—Retail Store  
20 years' experience

CHARLESTON, S. C.  
Carolina Floral Store  
King and George Sts.  
Greenhouses, Saxon, S. C. Member F. T. D.

Charleston, S. C.  
Art Floral Co.  
219 King Street, near Market

SPARTANBURG  
AND ALL SOUTH CAROLINA  
CHARLES A. MOSS  
Member Florists' Telegraph Delivery Ass'n

SPARTANBURG, S. C.  
We will give you service  
FRED'S FLOWER GARDEN

JACKSON, TENN.  
JACKSON CUT FLOWER CO.  
Fresh Cut Flowers S. C. BRENDEN, Manager

But this is the first week in March. In a few more weeks the Towson Nurseries will be the Mecca for sight-seeing parties.  
In the spring, when all nature is bursting into bud and blossom, it is the delight of the Baltimore people to get away from brick walls and paved streets. (Even the York road in front of the nurseries is now paved with vitrified brick.) When you leave the road you are transported into a panorama of nature that will carry one in memory back to boyhood days. Mr. Price has endeavored to keep away from artificial and symmetrical lines and stick as

Nashville, <sup>THREE STORES</sup>  
Chattanooga  
and Atlanta

Member Florists' Telegraph Delivery



Two Stores  
Members F. T. D.  
Chattanooga, Tenn.  
THE Haeger Floral Co.  
Central Market House 700 Market St.

Geny Bros. LEADING FLORISTS  
Members Florists' Telegraph Delivery  
212 Fifth Avenue North.  
NASHVILLE, TENN.

"WE NEVER SLEEP"  
Idlewild Greenhouses Memphis, Tenn.  
89 South Main Street  
"Up-to-the-minute" Service and Execution  
Member Florists' Telegraph Delivery

Send all MEMPHIS Orders to  
**THE FLOWER SHOP**  
81 Union Avenue  
MEMPHIS, TENNESSEE

Memphis, Tenn.  
JOHNSON'S GREENHOUSES  
161 MADISON AVE.  
Established 1888  
Member Florists' Telegraph Delivery Ass'n

Knoxville, Tenn.  
CROUCH, Florist  
Member Florists' Telegraph Delivery  
LARGEST AMOUNT OF GLASS DEVOTED TO CUT FLOWERS IN THE SOUTH

# Telegraph Delivery Department

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**MILWAUKEE**
**E. WELKE & CO.**  
*The House of Roses.*

Member F. T. D. 750-752 Third Street

**MILWAUKEE, WIS.**
**HARRY PERSTEIN**

"SOME FLORIST"

471 TWELFTH STREET

**Milwaukee, Wis.**
**A. CURRIE & CO.,**

130-132 Wisconsin Street

Member Florists' Telegraph Delivery Ass'n.

**La Crosse, Wis.**
**La Crosse Floral Co.**

Oldest F. T. D. Member

We grow all our flowers Guaranteed service

**La Crosse, Wis.**

Send your order for flowers for delivery in this city and vicinity to

**SALZER'S FLORAL GARDENS**  
 QUALITY AND SERVICE ASSURED

**SUPERIOR, WIS.**
**Superior Floral Company**

1410 Tower Ave.

**FLORISTS**

TELEGRAPH ORDERS SOLICITED.

**RACINE AND KENOSHA**

Operating large greenhouse in both these Wisconsin cities

**P. N. OBERTIN**

Member F. T. D.

**MANITOWOC, WIS.**
**THE M. G. MADSON SEED CO.,**

North 8th and Commercial Streets.

**Watertown, Wis.**

 404 Main St. **STUFBE FLORAL CO.**
**Appleton, Wis.** Member F. T. D. Est. 1873

 Orders for Northern and Central Wisconsin **Junction Greenhouses**
**GREEN BAY, WIS.**
**Meier-Schroeder Co.** Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

**MADISON, WIS.**
**RENTSCHLER FLORAL CO.** MEMBER F. T. D.

**MILWAUKEE, WIS.**
**FOX'S**

INCORPORATED

437-39-41 MILWAUKEE STREET

Member Florists' Telegraph Delivery Ass'n.

**MILWAUKEE**

1-3-5 GRAND AVENUE

**GIMBELS**

A. H. MacDonald, Mgr.

Member Florists' Telegraph Delivery Association

**APPLETON, WIS.**

Growers

Established 40 Years

**Riverside Greenhouses**

close to nature as possible. In this he has been successful. As you drive down the long vista, under giant trees along the south line of the nursery, now covered with a thick undergrowth of native rhododendrons and the trees covered with Virginia creeper, you will think of some forest dell where, as a boy, you got yours with poison oak.

We cannot go back without running over to see the Stevenson boys. As we enter the packing shed a row of squirrel tails over the door reminds us of our trip to the S. A. F. convention last summer and that Ned is the champion wing shot of the S. A. F. But this is the home of roses. I am not going to try to describe them. Go out for yourself and see them. Go over the route as suggested in this letter and you will return proud that you are a member of an industry that makes such men and establishments possible.

Tate.

**ST. LOUIS.**
**The Market.**

The wholesale market last week had plenty of cut stock. There was a big snow storm the first part of the week, which caused a decrease in business among the downtown florists. However, the weather is bright again and cut stock is on the increase at all the wholesale houses.

Roses are plentiful in the leading varieties, such as Premier, Butterfly and Columbia. There is also a good supply of Killarney, Ophelia and Milady. Carnations are holding their own and the supply is heavy.

Violets and sweet peas have been in heavy supply. While the demand is large, they do not clear daily.

Easter lilies and callas are in good supply and have an excellent demand.

Bulbous stock has been in heavy supply, but the market clears almost daily in the fancy grades of tulips, jonquils, Paper Whites and Dutch hyacinths. Freesias exceed the demand.

In greens, both plumosus and Sprengeri meet with a steady demand and

**MILWAUKEE**

Member

F. T. D.

**Subliner's**  
**FLORIST**

413 Grand Ave.

**MILWAUKEE**

EXCLUSIVE FLORAL ARRANGEMENTS

**BAUMGARTEN, Inc.**

Member F. T. D. 93 WISCONSIN ST.

**RICHMOND, VIRGINIA**
**Mosmiller**  
**FLORIST**

115 E. Main St.

Member Florists' Telegraph Delivery Association

**Richmond, Va.**
**THE HAMMOND COMPANY, Inc.**
**LEADING FLORISTS**

109 EAST BROAD STREET

**ROANOKE, VA.**
**FALLON, Florist**

Member Florists' Telegraph Delivery Ass'n

**Charlottesville, Va.**
**W. A. Lankford's, Florist** Orders solicited for U. of Va.

**Portsmouth, Va.**
**Cotton The Florist, 333 High St.**
**PETERSBURG, VA.**
**MRS. ROBT. B. STILES, Florist**  
 Phone 910 1202 W. Washington St.

**LYNCHBURG, Va.**
**J. J. FALLON CO. PROMPT SERVICE**  
 Member F. T. D.

**LYNCHBURG, Va.**
**MISS McCARRON** Member Florists' Telegraph Delivery

**STAUNTON, VA.**

 Central Ave. and Lewis St. **JOHN FALLON**
**NORFOLK, VIRGINIA**
**GEORGE, Inc.**

Member Florists' Telegraph Delivery Association.



# Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



In **KENTUCKY** where prestige counts for much, let your customers be represented by a concern whose progressiveness is combined with the dignity of forty-six years of distinguished service.

**Jacob Schulz Co.**  
INCORPORATED  
550 FOURTH AVENUE - LOUISVILLE  
Members F. T. D. Association

**LOUISVILLE, KY.**

**E. G. REIMERS & SON CO.,**  
800 Baxter Avenue.

Established 1880

Incorporated 1912

**Louisville, Ky.**

**HENRY FUCHS**  
670 SOUTH FOURTH STREET  
Member F. T. D.

**Louisville, Ky.**  
**MARRET & MILLER**

Est. 1878.

Members F. T. D.

814-822 Cherokee Road

**PADUCAH, KY.**  
**SCHMAUS BROS.**

100,000 feet of Glass Produces Our Supply  
F. T. D. Member  
428 BROADWAY

**Fulton, Kentucky**

Service Prompt and Efficient Choice Flowers  
Wire or Phone your orders to  
**RUCKER'S FLOWER SHOP**  
452 LAKE STREET

**FRANKFORT, KENTUCKY**  
**THE POWER FLOWER SHOP**

**Owensboro, Ky.**

Members F. T. D. **NANZ FLORAL CO.**

**AUGUSTA, KY.**

Victor H. Thomas Deliveries to Georgetown and R'lev. Ohio

**Paducah, Ky. LEADING FLORIST**

**JOHN VAN AART**  
Greenhouses and Retail Store Member F. T. D.

**Lexington, Ky.**

**JOHN A. KELLER CO.**

INCORPORATED

Main Street, Opposite Phoenix Hotel

Service for all

**Central and Eastern Kentucky**

Member Florists' Telegraph Delivery Association

**LEXINGTON, KY.**

**HONAKER, The Florist**

Largest Cut Flower Grower in the State  
160 West Main Street

Member Florists' Telegraph Delivery Ass'n

**CHARLESTON, W. VA.**

Capital City Floral Co., Successor to ALEXANDER'S  
FOR ALL SOUTHERN WEST VIRGINIA

other greens are plentiful, with a large daily demand.

**Growers' Committee Meets.**

A meeting of the executive committee of the St. Louis district of the National Flower Growers' Association was held at St. Louis February 28, at 2 p. m., in publicity headquarters.

Chairman Walter Amling, of Pana, Ill., presided. The following were present: Frank Washburn, Bloomington, Ill.; Philip Daut, Decatur, Ill.; J. F. Ammann and H. J. Blixen, Edwardsville, Ill.; C. E. DeWever, Olivette, Mo., and J. J. Beneke, St. Louis. Owing to illness, W. A. Rowe and W. J. Pilcher, of Kirkwood, Mo., were absent. L. Stapp, Rock Island, Ill., was also absent.

The secretary's report showed the organization in a healthy financial condition. The membership is sixty-three. Sixteen of this number are delinquent in paying last year's dues.

The appointment of a secretary came up and it was decided by motion that J. J. Beneke be reappointed secretary for 1922. The appointment of a membership committee was deferred until the next meeting.

James Cole, Springfield, Ill.; Frank Washburn and Philip Daut were ap-

**WEST VIRGINIA**  
**WESTERN MARYLAND**

**The H. Weber & Sons Co.**

Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.

Commissions Promptly Executed.  
QUALITY EXCELLENCE ABILITY  
Members Florists' Telegraph Delivery Association.

**J. W. Dudley Sons Co.**

**PARKERSBURG, W. VA.**  
**CLARKSBURG, W. VA.**  
**MARIETTA, OHIO.**

Orders Carefully Executed.

**CLARKSBURG, W. VA.**

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.

**HAYMAN GREENHOUSE CO.**  
CLARKSBURG, W. VA.

**Bluefield, West Virginia**  
**THE FLOWER SHOP**

Successor to Alexander Cut Flower & Plant Co.  
Member F. T. D.

**CHARLESTON, W. Va.**

Look at your map. We cover many towns.  
**WINTER FLORAL CO.**

**ORDERS FOR CHARLESTON, W. Va.**

are given prompt and careful attention by the  
**Charleston Cut Flower and Plant Co.**

**BLUEFIELD, W. VA.**

**FALLON, Florist**

**HUNTINGTON, W. VA.**

**ARCHER'S FLOWER SHOP**

Everything in Flowers.

Member F. T. D.

**Huntington, W. Va. Member F. T. D.**

**McClure-Coffman** Successors to J. W. Dudley Sons Co.

**WHEELING, W. Va.**

Also for Bellaire and Martins Ferry **F. C. SEIBERT**

**Covington, Ky. Member F. T. D.**

**ROBERT D. RUTTLE**  
THE MADISON AVENUE FLORIST

# Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

## MICHIGAN

ORDERS WILL BE CAREFULLY CARED FOR BY

**HENRY SMITH  
FLORAL CO.**

INCORPORATED

## GRAND RAPIDS

WHOLESALE AND RETAIL FLORIST

Member F. T. D.

200,000 FEET OF GLASS DEVOTED TO  
FLOWERS AND PLANTS

CHICAGO

DETROIT

## Central Floral Co.

"FLOWERS THAT LAST LONGER"

35-37 Broadway, Detroit, Mich.

132 N. State St., Chicago, Ill.

CENTRALLY LOCATED

OPEN EVENINGS AND SUNDAYS

Members F. T. D.

## DETROIT

**J. BREITMEYER'S SONS**  
1314 BROADWAY

"Always a pleasure to keep an eye, personally,  
on any order for a brother florist."

Philip Breitmeyer

## DETROIT

**SCRIBNER FLORAL CO.,**

2740 EAST FORT STREET.

Always at your service.

**VAN AKEN BROS. & SONS**  
LEADING FLORISTS

COLDWATER, MICH.

ELKHART, IND.

COVER MICHIGAN and INDIANA POINTS

Orders promptly and carefully taken care of

Members F. T. D.

**STURGIS,  
Mich.**



**Coldwater,  
Mich.**

Member F. T. D.

All So. Mich. points

## THREE RIVERS, MICH.

City Floral Co., Reed & Wallace

J. B. GOETZ SONS

**SAGINAW, MICH.**

OR ANY CITY IN MICHIGAN

**PORT HURON, MICH.**

ASMAN, LEADING FLORIST  
Prompt Delivery

**Ann Arbor, Mich.**

BLUMAIZE BLOSSOM SHOP

MEMBER F. T. D.

622 Aisquith Street  
Downtown

GRAHAM

**BALTIMORE**

MARYLAND

GREENHOUSES WAVERLY

Established 40 Years

854 W. North Ave.

Uptown

**BALTIMORE  
AND ALL MARYLAND**

**Samuel Feast & Sons**

MEMBERS F. T. D. :: ESTABLISHED 1882

Charles and Pleasant Streets

**FLINT,  
MICH.**

*Hassellbring*  
**FLORIST**

MEMBER F. T. D.

**JACKSON, MICH.**

1101-1105 W. Ganson St.

**A. W. FURNIVAL & SON**

Your orders will receive our prompt and  
careful attention, upon short notice.

**JACKSON, MICH.**

The oldest and only F. T. D. store in the heart of the city. **J. B. BLESSING**

**Grand Rapids, Mich.** Member F. T. D.

Cut Flowers, Floral Designs and Potted Plants **H. W. ALLERSMA**

pointed to the retail growers' committee. The pot plant committee will again consist of C. E. DeWever, L. J. Bourdet and Albert Senger. The auditing committee will consist of J. H. Cole, Peoria, Ill.; W. J. Hembreiker, Springfield, Ill., and H. J. Blixen.

The next meeting of the district will be held July 18 and 19, at Rock Island, Ill. L. Stapp was selected as chairman of the entertainment committee. He is to select his own members for the committee. Chairman Amling and Secretary Beneke were appointed on a program committee.

The next meeting of the executive committee will be held April 18, at Pana, Ill.

### Various Notes.

The monthly meeting of the St. Louis Association of Gardeners was held March 1, at the municipal greenhouses, in Forest park. The meeting opened at 8 p. m. and President George H. Pring presided. There was a large attendance. The feature of the meeting was a talk by David Miller, of the Missouri Botanical Garden, his subject being, "Construction of a Rock Garden." A valuable discussion followed the talk, which bore much educational value.

Among the visitors last week were Otto Warburg, professor of botany at the University of Berlin, Germany; Professor H. W. Anderson, professor of botany at the University of Illinois, and Pro-

**Baltimore, Maryland**

**WILLIAM J. HALLIDAY**

Member F. T. D. 321 Charles St., North

**HAGERSTOWN, MD.**

**HENRY A. BESTER & SONS**

Members Florists' Telegraph Delivery Ass'n.

**MARY JOHNSTON, Florist**

Nee Paterson  
221-223 W. Madison Street Baltimore, Md.  
Member Florists' Tel. Delivery

**OWOSSO, MICH.**

OWOSSO FLORAL CO.

C. Marcus Anderson, Prop. Member F. T. D.

**MT. PLEASANT, MICH.**

Member F. T. D. **Walter W. Caple**

**Battle Creek, Michigan**

S. W. COGGAN, Florist, 25 E. Main St.

Member of Florists' Telegraph Delivery

**HILLSDALE, MICH.**

Southern Michigan Points **O. A. STOLL** F. T. D. Member

**Kalamazoo, Michigan**

**G. VAN BOCHOVE & BRO.**

F. T. D. Orders Satisfactorily Filled.

**YPSILANTI, MICH.**

**DAVIS & KISHLER,**

At your service. 102 Michigan Ave.

**LANSING, MICHIGAN**

**J. A. BISSINGER**

MEMBER F. T. D.

SINCE 1904 LANSING'S LEADING FLORIST

**NILES, MICHIGAN**

MEMBERS F. T. D.

Service to BUCHANAN and BERRIEN SPRINGS, MICH.

Largest Floral Establishment in Niles.

**HANSEN NURSERY & FLORAL CO.**

**NILES, MICHIGAN**

Also service to Buchanan, Mich.

**THE REDLINE CO.** NILES' LEADING FLORISTS

**BATTLE CREEK, MICH.**

**CARUS & GREENSMITH**

Greenhouses: North Union and Emmet Streets

# Telegraph Delivery Department

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**DECATUR,**  
ILLINOIS  
**DAUT BROS.**

F. T. D. 120 E. Prairie St.

**JOLIET FLORAL CO.**  
507 E. Jefferson Street JOLIET, ILL.  
All points in Will County and Vicinity

**CENTRALIA, ILL.**  
J. W. ROSS We serve the following Illinois towns, direct train service: Mt. Vernon, Wayne City, Fairfield, Sesser, Christopher, Herrin, Ashley, Carbondale, Nashville, Oakdale, Coulterville, Sparta, Salem, Odin, Sandoval, Carlyle, Patoka, Kinmundy, Farina.  
F. T. D. Member.

**QUINCY, ILL.**  
H. A. GENTEMAN  
Member Florists' Telegraph Delivery Association  
For Northeastern Missouri and Central-western Illinois.

**Quincy, Ill.** HECKENKAMP, Member F. T. D. Quincy's Leading Florist  
Western Illinois, Northeastern Missouri and Southeastern Iowa. 40,000 feet of glass.

**CENTRALIA AND SOUTHERN ILL.**  
THE WEBSTER GREENHOUSES  
Member Florists' Telegraph Delivery

**GALESBURG, ILL.**  
I. L. PILLSBURY—For Central Ill.  
Member Florists' Telegraph Delivery Association

**GALESBURG, ILL.**  
H. F. DRURY Member F. T. D.  
All orders filled well

**DE KALB, ILL.** Northern Illinois Southern Wisconsin  
J. L. JOHNSON  
Your order will receive our prompt and careful attention

**DIXON, ILL., and NORTHERN ILL.**  
We can and will be glad to serve you.  
Member F. T. D. **Dixon Floral Co.**

**BRINKERHOFF GREENHOUSES**  
SPRINGFIELD and CENTRAL ILLINOIS  
Member Florists' Telegraph Delivery Association  
Best and Prompt Service Always

**SPRINGFIELD, ILL.**  
Hembreiker & Cole, Springfield's largest retail florists  
Members Florists' Telegraph Delivery Association

**SPRINGFIELD, ILL.** 217 South Fifth Street  
Good Service  
Backed by Large Greenhouses  
*A. C. Brown*  
MEMBER F. T. D.

**FREEPORT, ILL.**  
Bauscher Bros. Floral Market  
Established 1868. Incorporated 1920.  
We are the largest growers in the northwest.  
1,000,000 square feet of glass. All orders receive careful attention and prompt delivery.

**FREEPORT, ILLINOIS**  
THE FREEPORT FLORAL COMPANY  
Steffen & Balles, Inc.  
The house of quality and service.

**PRINCETON, ILL.**  
W. E. TRIMBLE For Central and Northern Illinois.  
GREENHOUSE CO. Members F. T. D.

**PEKIN—PEORIA**  
All Orders Receive Personal Attention  
GEO. A. KUHL, PEKIN, ILLINOIS

**Streator, Ill.** THORNTON'S FLOWER SHOP  
F. T. D. Member  
Quality is Our Hobby

**STERLING and ROCK FALLS, ILL.**  
and VICINITY. Your satisfaction is our aim.  
J. A. SWARTLEY & SONS, STERLING, ILL.

Professor J. T. Buchholz, professor of botany at the University of Arkansas. During their stay in the city the professors made their headquarters at the Missouri Botanical Garden.

Among those in the trade reported on the sick list last week were: W. A. Rowe, W. J. Pilcher, Thomas C. Carr, George H. Angermueller and Julius Schaeffer. All of these were confined to their homes. All are on the road to recovery.

A new flower store opened last week under the name of the Kingdel Floral Co., at 4823 Delmar avenue. F. Foster, Jr., is the head of the firm. He is in no way connected with Foster the Florist, on Olive street.

Philip Daut, of Decatur, Ill., and Frank Washburn, of Bloomington, Ill., who spent a day here last week, say that their business so far this season has been excellent in all lines.

John S. Carter, head of the St. Louis Nicotine Mfg. Co., says shipping to England and Japan has been larger than ever. The local demand, also, has greatly increased.

The C. Young & Sons Co. has issued its spring catalogue. All the firm's business is now done at the Olivette greenhouse establishment. The firm has no connection with Young the Florist, who has leased the Olive street retail store.

There will be a large party from St. Louis at the Illinois State Florists' As-

**JACKSON, MISS.**  
THE CAPITOL FLORAL CO.  
THIRTY YEARS OF FLORAL PROGRESS  
Greenhouse and Retail Store  
PROMPT ATTENTION, OUR MOTTO  
Member F. T. D. Texas Bldg., E. Capitol St.

**Yankton and Mitchell, S. D.**  
We grow Roses, Carnations and all reasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.  
**Gurney Greenhouse Company**

**Mitchell, S. D.** WM. DETHLEFS  
Leading Florist  
Choice flowers and prompt service  
781 SOUTH MONTANA ST. Member F. T. D.

**Fargo, North Dakota**  
SMEDLEY FLORAL CO., Inc.  
We ship to all points in the Northwest

*Shotwell Floral Co.*  
Fargo, N. D.  
Established over a quarter of a century

**Devils Lake, N. D. Minot, N. D.**  
VALKER'S FLORAL CO.  
Largest Greenhouses in the State

**GRAND FORKS, N. D.** Members F. T. D.  
E. G. Lemke GRAND FORKS FLORAL CO.  
O. C. Wardin  
Orders for North Dakota and Northern Minnesota

**GRAND FORKS, N. D.**  
McELROY'S FLOWER SHOP  
Orders for North Dakota and Northern Minnesota

**CLARKSDALE, MISS.**  
FAYNE'S FLOWER SHOP

**TUPELO, MISS.**  
Member F. T. D. TUPELO FLORAL CO.  
At Your Service

**MISSISSIPPI**  
STEMME & SONS :: HATTIESBURG

**GREENVILLE, MISS.**  
IDLE HOUR FLORAL CO.  
L. A. WAAS, Manager. 701 Percy Street

**PONTIAC, ILLINOIS** Members F. T. D.  
Flowers of all kinds in their season. W. J. MILLER & SON



# Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CHICAGO

75 E. ADAMS ST.

*Henry*  
**Wittbold**  
AND SON

Branch Store  
Evanston, Ill.

CHICAGO SEND YOUR ORDERS TO

*Sensen Bros.*  
FLORISTS

Phone Graceland 1821 3335 Lincoln Avenue

CHICAGO

BOHANNON

FLORAL COMPANY

Member F. T. D.

75 E. Monroe St.

Flowers  
for all  
Occasions

*Loddy's*  
FLOWER SHOP

Tel.  
Lake View  
1121

3912 North Clark St., CHICAGO

OTTAWA, ILL.

LOHR'S GREENHOUSES

Fancy Cut Flowers and Blooming  
Plants.

Good R. R. Service. Orders filled promptly.

WHEATON, ILL., Just west of CHICAGO.

OTTO F. MAU

KANKAKEE, ILL.

*Schafer Floral Company*

KANKAKEE, ILL.

GEORGE FABER, Leading Retail Florist

Member F. T. D. 162 S. Washington Ave.

CAIRO, ILL. AND VICINITY

Member F. T. D. Cade The Florist

KRUG FLORAL CO.

ALTON,  
ILLINOIS

Branch Store  
Granite City, ILL.

MOLINE, ILL. Phone Moline 115

1829 15th St. Place WM. H. KNEES &amp; SONS

*Alpha Floral Company*  
N. W. Corner  
Adams Street  
and Wabash Avenue

CHICAGO

OUR MOTTO:  
Satisfaction, Quality  
and Service  
The Home of Flowers

*Johnson & Cronin*  
S. E. Corner 47th St.  
and Lake Park Ave.

CHICAGO

Quick deliveries anywhere on the South  
Side or in the City's Southern Suburbs.

STORE AND CONSERVATORIES  
7045 STONY ISLAND AVE.

*John A.*  
**Michal**  
FLORIST

sociation meeting, at Urbana, Ill.,  
March 14.

The florist bowlers had an interesting session March 1 at the Grand Arsenal alleys. The feature match was between the Sweet Pea team and the Roses. The former won the odd game. The Orchids won two of the three games from the Daisies, while the Violets, with a big third game, won from the Carnations. This gives the Sweet Peas a 10-game lead over the Orchids, who are in second place. The Violets, Roses and Carnations are tied for third place. This gives the Daisies a clear title to last place.

J. J. B.

## PITTSBURGH, PA.

## The Market.

Business decreased last week and the demand was limited. Much stock accumulated, especially in the bulb line. The supply of roses was just about enough to take care of the demand. Carnations were plentiful and sold at reasonable prices. Orchids were plentiful.

Sweet peas were plentiful and mostly of fine quality. Yellow daisies and calendulas were on the market, but the demand for them was limited. Tulips and daffodils arrived in large quantities. The demand for these was limited. Pussy willows are still on the market and are bringing good prices.

## Various Notes.

The monthly meeting of the Retail Florists' Association was held Thursday, March 2, at the Hotel Chatham. There were nineteen present. President Wessenauer presided. The speakers were William T. Usinger and De Forest Ludwig. Mr. Usinger gave an interesting talk and compared flower shops in the United States with those of France and Germany. He related that the shops in Germany are somewhat similar to our shops, but the shops in France are of an altogether different character. He said that in France the street peddler is one of the biggest features. Mr. Ludwig talked on the F. T. D. He had an interesting talk and related that the association was planning an exchange for the United States, as well as Canada, in relaying orders and collecting accounts. At the present time this exchange is in operation for Canadian business, but it is hoped that it will not be long before this plan will be in effect for all telegraph business. After the two addresses,

CHICAGO

For quality, service and supreme efficiency  
F. T. D. orders will be delivered by special  
messenger as soon as received.

JACKSON FLORAL SHOP

Established 1912 Member F. T. D. 748 E. 63rd St.

CHICAGO, ILL.

CONGRESS FLOWER SHOP

T. C. FOGARTY, Mgr.

520 S. Michigan Ave. Congress Hotel

OAK PARK

and all western suburbs of Chicago

A. H. SCHNEIDER

Member  
F. T. D.1048 Lake Street  
OAK PARK, ILL.

OAK PARK, ILL.

Madison Street Florists

OAK PARK'S LEADING FLORISTS

813 to 821 Madison St.

Oak Park, Austin, River Forest and Maywood

Oak Park, Ill. Avenue Flower Shop

Flowers and Plants. Good Quality Prices Reasonable

Phone 849. 811 Lake Street

ROCKFORD, ILL., and Vicinity

ROCKFORD FLORAL CO.

103 West State Street

Prompt deliveries to ROCKFORD COLLEGE

ROCKFORD, ILL., and Vicinity

SWAN PETERSON &amp; SON

Member F. T. D. Corner E. State and Longwood Streets

AURORA GREENHOUSE CO., AURORA, ILL.

Our Service is the Best.

Aurora, Ill., and Vicinity

JOS. M. SMELY

PHONES 147

ELGIN, ILL.

MEMBER F. T. D.

158 DU PAGE STREET

GEORGE SOUSTER

# Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CHICAGO— 77-79 East Madison St.  
A. LANGE, Florist Phone Central 3777



THE UNEXCELLED FACILITIES OF THE  
**E. WIENHOEBER CO.**  
22 E. ELM ST., CHICAGO  
Are available to the trade in filling all orders.  
MEMBER F. T. D.

CHICAGO

THREE  
STORES

*Manager*  
**Florist**

PALMER HOUSE  
DRAKE HOTEL BLACKSTONE HOTEL  
Member F. T. D.

*Johnson & Jensen*  
**FLORISTS**

Chicago

Deliveries made to  
any part of the city  
and suburbs. Ser-  
vice is our motto.

1924 E. 71st St.

CHICAGO  
O'LEARY—Florist

369 East 47th Street  
Member F. T. D.

Send Your CHICAGO Orders to

**H. N. BRUNS**

Best Equipped Retail Store on the  
West Side

3040 W. Madison St., CHICAGO, ILL.

GEORGE  
**FISHER & BRO.**  
183 N. WABASH AVE.  
CHICAGO

PEORIA, ILL. 423 Main St.  
Member F. T. D.  
LARGE GREENHOUSES CHAS. LOVERIDGE

CHICAGO

2132-2134

Michigan Avenue

Member F. T. D.

*Samuelson*  
**Florist**

Orders

Carefully

Executed

EVANSTON, ILL.,

AND ALL THE NORTH SHORE  
SUBURBS OF CHICAGO

HENRY WITTBOLD & SON, 75 East Adams Street, Chicago. Branch Store, Evanston, Ill.

EVANSTON, ILL.

1614 Sherman Ave.

JOHN WEILAND

1161 Wilmette Ave.

TWO STORES

Catering to the best trade in Chicago's Rich North Shore Suburbs.

MEMBER F. T. D.

there was a free-for-all discussion on attendance and programs. The next meeting will be held April 9.

W. B. Van Eyk, representing LeMoyne Bros., France, was a recent visitor at Pittsburgh, on business.

Frank J. Zak has just opened his new store at 540 East Ohio street. Mr. Zak was originally located on East street and has moved to his new address for a better and larger location. He also reports that his business has been continually increasing, which makes it necessary for him to get a more prominent location. The store has a frontage of twenty feet and a depth of 120 feet, making a fine store room and ample room to take care of the business.

Miss Julia Haube, daughter of Joseph Haube, a prominent florist of Charleroi, was married February 28 to Claire B. Smith, also well known in the florists' business. Mr. Haube remarked that he intended to turn his store over to the newly married couple and to devote most of his time and activity to his greenhouses. The store will be known as the Haube Flower Shop.

Thomas Silverblatt, proprietor of the William Penn Flower Shop, has just recovered from an attack of the grip. He is now able to be about again. H. J. H.

CLEVELAND, O.

The Market.

Prices last week continued about the same, with the exception of the price on some stock that accumulated and had to be sold cheaply or thrown out. Violets, in particular, have been moving slowly. Roses and carnations have been moving well, with daffodils a close second. Some exceptionally good local valley has found its way into this market, but there is little call for it. Some good calendulas are arriving, but the supply

MEMBER F. T. D.

*Wittbold*  
**FLORIST**

GEO. WITTBOLD CO.

Established 1867

745 Buckingham Place CHICAGO  
L.D. Phone Buckingham 1000  
NO BRANCH STORES

CHICAGO

SWANSON, The Florist

GREENHOUSES: 7302 N. Western Ave. STORE: 6973 N. Clark St.  
Well located to handle North Shore orders.  
Member F. T. D.

MEMBER  
F. T. D.

*Travis*  
**CHICAGO**  
ESTABLISHED  
1865

4647 GRAND BLVD.

We cater  
to those  
who  
require  
the best.  
Prices  
reasonable

A Card This Size

Costs only \$1.25 per Week  
on Yearly Order

It would keep your name and your specialty  
before the whole trade.  
A half-inch card costs only 62½¢ per week on  
yearly order.

Highland Park, Ill.

HIGHLAND PARK GREENHOUSES  
Established 1894. Members F. T. D.

# Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

## FT. WAYNE, IND.

**W. J. & M. S. Vesey**  
2602 THOMPSON AVE.

150,000 feet of glass devoted to fine  
Roses, Orchids and Carnations

**Prompt and Careful Service**

MEMBER F. T. D.

## Indianapolis, Ind.

241 MASSACHUSETTS AVENUE

**Bertermann Bros Co.**

LEADING FLORISTS

Members Florists' Telegraph Delivery Assn.

Established 1889

## A. WIEGAND'S SONS CO.

1610 to 1620 North Illinois Street

**INDIANAPOLIS, IND.**

Indiana's oldest, largest and most complete  
retail establishment.

Member Florists' Telegraph Delivery Association.

## TERRE HAUTE, IND.

129 SOUTH SEVENTH STREET

**JOHN G. HEINL & SON**

## TERRE HAUTE, IND.

**COWAN BROS. & CO., Florists**

Established 1894 Twenty-first and Spruce Sts.

## KOKOMO, IND.

**COLES' FLOWER SHOP**

MEMBER F. T. D.

## RICHMOND, INDIANA

**FRED H. LEMON & CO.**

Florists and Decorators Send us your orders

## RICHMOND, INDIANA

AND VICINITY

Member F. T. D.

**G. R. GAUSE**

## ATTICA, IND.

And all Surrounding Cities

**Attica Floral Co.**

## LOGANSPOUT, IND.

**PERSHING—Florist** Prompt Service.  
Member F. T. D.

## BLOOMINGTON, IND.

**ELLIS FLORAL CO.**

Members F. T. D.

## Marion, Ind. MARION FLORAL CO.

Member Florists' Telegraph Delivery Ass'n.

## Colonial Flower Shop Lillian C. Tom MGR.

302 S. MAIN STREET

**GOSHEN, IND.**

## Evansville, Ind. and Southern Indiana and Illinois and Western Kentucky

100,000 Feet Glass  
Modern Equipment

**JULIUS NIEDNAGEL**

is larger than the demand. Fancy ferns have taken a big jump in price and the quality is not so good as it has been. The demand seems larger. Tulips are good, while narcissi are rather scarce.

### Various Notes.

The monthly meeting of the Florists' Club was held Monday, March 6, with a large attendance.

J. Freeman, of New York, was a recent visitor.

F. C. W. Brown was on the sick list last week.

G. Mendelsohn was a recent visitor.

J. R. Cowgill, of Canton, O., was in town to look over the market.

Miss Jackson has left the employ of the J. M. Gasser Co. W. A. R.

The committee appointed by the Cleveland Florists' Club has been quite active since the "get-together" dance. Important events are ahead and the March meeting will see new members added to the club's roster. President McLaughlin has returned and is back at the helm. No event has created quite so much interest as the fund for a club building. There will, undoubtedly, be a committee appointed to push events and "get-together" meetings to devise means for financing a real fund. The club's ambition is to raise a building site fund.

The success of the flower show at the State theater has prompted the Cleveland growers to desire to put on another "Say It with Flowers" week. This will not take place until after the national flower show at Indianapolis.

A large number of Cleveland florists and growers are going to the big show at Indianapolis. Many growers are sending their exhibits and Cleveland will be well represented; no doubt, our growers will come home with some of the prize money.

One of Cleveland's veteran florists and growers, Herman A. Hart, whom we all know so well and who for thirty-eight years has been one of the leading growers, is going to retire. His retirement is well earned, for his great ability has put him on "Easy" street. Mr. Hart and his devoted wife are going to enjoy themselves, without business worries. The Cleveland Florists' Club will still enjoy his membership and advice. He will be at Indianapolis to enjoy the national show and to meet his hundreds of life-long friends. Mr. Hart is looked up to by the many young growers and florists of Cleveland. He has told the writer that he loves to see every grower and florist a success. That is the spirit, certainly, that should permeate the whole club.

Two of the new stores in the city are well on the way to success. They are the Christine Branch, which was recently started in the Cleveland Hotel building, a pretty and tastefully arranged store, and the Accommodation Flower Shop, at Superior and Eighty-fourth street. Mr. and Mrs. Wolf, proprietors, have won many friends already.

At the places of several growers whom the writer visited last week were seen some wonderful displays. At the greenhouses of the J. M. Gasser Co. a particularly fine display was seen.

Member F. T. D.

Phone: Canal { 1982  
1983

## H. W. SHEPPARD

FORMERLY HILL FLORAL CO.

## FLOWERS OF QUALITY

Arranged in a Highly Artistic Manner

Service Unexcelled

Your Patronage Solicited

532-534 Race Street

## CINCINNATI, OHIO

## SOUTH BEND, IND. 188 So. Michigan St.

### WILLIAMS THE FLORIST

South Bend's Leading Florist

Daily deliveries to St. Mary's Academy and Notre Dame University. Orders filled for Northern Indiana and Southern Michigan.

## BEYER FLORAL SHOP

235 N. Michigan Street

**SOUTH BEND, INDIANA**

Daily deliveries to Notre Dame University and St. Mary's Academy. Also close connections with Niles, Berrien Springs, St. Joseph, Mich., New Carlisle, Michigan City, La Porte, Elkhart, Goshen, Warsaw, Ind.

## A Card This Size

Costs only \$1.25 per Week  
on Yearly Order

It would keep your name and your specialty before the whole trade.

A half-inch card costs only 62½¢ per week on yearly order.

## TIPTON & HURST FLORISTS

## Little Rock, Arkansas

Capital and Central Shipping Point for Arkansas  
Members F. T. D.

## Quality Flower Store

Large Greenhouses of our own; centrally located

We guarantee satisfaction in service,  
quality of flowers, and price

## FORT SMITH, ARKANSAS

## HOT SPRINGS, ARK.

**The Flower Shop** 886 Central Avenue

## Helena, Ark. Nearest Florist in State 150 miles

## BALL FLORAL COMPANY

## PINE BLUFF, ARK.

**DAVIS FLORAL CO.** MEMBER F. T. D.

## GEORGE RYE, Some Florist

**THE PLAZA** Ft. Smith, Ark.  
F. T. D.



# Telegraph Delivery Department

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## DENVER, COLORADO

MEMBER FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

PARK FLORAL COMPANY

### CANADA'S FLORIST

*Dunlop's*

8-10 W. Adelaide Street  
Toronto

Member Florists' Telegraph Delivery Association

### Edmonton, Alberta

WALTER RAMSAY, Ltd.

Member F. T. D.

We have the largest greenhouses in the district

### DENVER and all COLORADO and WYOMING

The Mauff Floral Co.,

1225 Logan Street.

Member F. T. D.

### HAMILTON

ONTARIO CANADA

JOHN CONNOR CO., Ltd.

F. T. D. FLORISTS

### VANCOUVER, B. C.

BROWN BROS. & CO., Ltd.

48 HASTINGS STREET, E.

FOR ALL BRITISH COLUMBIA ORDERS

Members Florists' Telegraph Delivery Assn.

### DENVER, COLO., and WYO.

CENTRAL FLORAL CO.

935 Fifteenth St.

MEMBER OF F. T. D.

Open Sundays and Evenings.

### Toronto, Canada

J. J. HIGGINS, Ltd.

273 Yonge Street and 1450 Queen Street  
Member F. T. D.

### VICTORIA, B. C.

Brown's Victoria Nurseries, Ltd.

618 VIEW STREET

Victoria's Leading Florist

### DENVER, COLO.

The Rockmont, Inc.

FOR FLOWERS

Member F. T. D.

821 17th Street

*McKenna*

Largest Retailers in Canada

Cor. St. Catherine and Guy St.

9 St. John St., QUEBEC, CAN.  
Member Florists' Tel. Delivery

Montreal

### VICTORIA, British Columbia

Last Port of Call for All Oriental Liners  
Established 1892 WOODWARD, Florists

### St. Catharines, Ont.

Robt. L. Dunn 104 Queenston Street  
Member F. T. D.

### Saskatoon, Sask., Can.

Victoria Nursery The Quality Florists in the Center of the west.

A recent visit to the wholesalers found plenty of flowers, except carnations and lilies. There was a surplus of bulbous stock, especially narcissi and Paper Whites.

In the Florists' Club campaign for new members the last three months, sixty-seven have been added.

A. T. F.

### TORONTO, ONT.

The first week of Lent there was little or no entertaining. The effect is, therefore, felt by the florists, although there is considerable buying for home table use and by the millinery and department stores for store and window decorations. The demand for design work keeps up. Flowers are plentiful and there are stocks of all kinds, including bulbous stock, carnations, sweet peas and roses. The prices are somewhat easier in some lines.

Mrs. Moore, of the People's Florists, entertained the executive of the Retail Florists' Club Monday night, February 27.

The postponed social of the Gardeners' and Florists' Association will be

### Colorado Springs, Colo.

ORDERS CAREFULLY EXECUTED  
PIKES PEAK FLORAL CO.

Wholesale and Retail

Member Florists' Telegraph Delivery.

### Colorado Springs, Colo.

Frank F. Crump, Wholesale and Retail Florist

Member Florists' Telegraph Delivery Ass'n.

### Denver Bright Spot Greenhouses

Cor. 5th Ave. & Josephine St.

DOWNING & KASH, Proprietors

### THE PUEBLO FLORAL CO.

Pueblo Member F. T. D.

523 North Main Street

Colorado, New Mexico and Western Kansas

### PUEBLO, COLORADO

ALPHA FLORAL CO.

PROMPT DELIVERY

FINE STOCK

### Trinidad, Colo. The only Greenhouse in this section.

THE PARK FLORAL CO.

Members F. T. D.

### FORT COLLINS, COLO.

ESPELIN FLORAL COMPANY

Member Florists' Telegraph Delivery Ass'n

### SHERIDAN, WYO.

SHERIDAN GREENHOUSE CO.,

Plants and Flowers

### TRINIDAD, COLO.

J. R. BARKER

Trinidad Floral Store  
Masonic Building

### TRURO, NOVA SCOTIA CANADA.

Member F. T. D. SUCKLING & CHASE, Ltd.

### Montreal, Que., HALL & ROBINSON

825 St. Catherine St., W. MEMBERS F. T. D.

### REGINA, SASK., CANADA

REGINA FLORIST CO., Ltd.

SPECIAL ATTENTION TO F. T. D. ORDERS

# Telegraph Delivery Department

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MEMBER F. T. D.

## YOUNGSTOWN, O.

## HARRY C. WALTHER

29 WEST WOOD STREET

WELL EQUIPPED TO HANDLE YOUR ORDERS

### EGGERT N. ZETLITZ

THE LEADING FLORIST  
209 West Market Street  
**LIMA, OHIO**

Member of Florists' Telegraph Delivery

### Zanesville, O.

#### C. L. HUMPHREY

Has the best facilities for filling your orders.  
Member Florists' Telegraph Delivery

### TOLEDO, OHIO

METZ &amp; BATEMAN

221 Superior St.

Members F. T. D.

### FREMONT, OHIO

912 CROGHAN ST.

Horn Floral Co.

Member F. T. D.

### ALLIANCE, O.

MEMBER F. T. D.

Woodman's Flower Shoppe  
WE DELIVER IN SEBRING.

### ALLIANCE, O.

Member F. T. D.

522 S. Freedom Ave. H. T. MILLER

### LORAIN, OHIO

Member F. T. D.

ARTISTIC WORK F. G. CAREK, Leading Florist  
Our Motto: "Anywhere; Any Time."

### COLUMBUS, O., and Vicinity

THE MUNK FLORAL CO., Growers  
Can Fill All Retail Orders

### COLUMBUS, OHIO

Say it with Flowers by Telegram

116 S. High St. Mission Flower Shoppe

### Columbus, Ohio

Members F.T.D. Ass'n.

THE FRANKLIN PARK FLORAL CO.  
Cut Flowers for Central Ohio

### COLUMBUS, OHIO

Flowers for all occasions

#### Neil Flower Shop

Member F. T. D. Ass'n.

### VAN METER FLOWER SHOP

SPRING and HIGH SPRINGFIELD, OHIO  
BEST FLOWERS FOR EVERY OCCASION

### WARREN, OHIO

THE F. T. D. FLORISTS

ADGATE &amp; SON

WE GROW OUR FLOWERS

F. T. D. FLORISTS

### TOLEDO, OHIO

SCHRAMM BROS.  
1315 Cherry St.

### TOLEDO, OHIO

Stock, Workmanship and Service first-class.  
Send us some orders and we will reciprocate.

HELEN F. PATTEN

907 Madison Ave.

Member F. T. D.

### SUDER'S

#### The Toledo, Ohio, Florists

A. A. SUDER, Proprietor

2941-3003 CHERRY STREET

### TOLEDO, OHIO

—AVERY, FLORIST—

2501 Collingwood Ave.

Member F. T. D.

### Hiawatha, Kansas

Susan Margrave, Florist

MEMBER F. T. D.

held at the meeting place, 22 College street, March 9.

Several Toronto florists are planning to attend the flower show at Indianapolis.

G. W. Warren, of Bloor street, has purchased a store.

Miller Florists, Ltd., the new company organized by Miller Bros., is building a new range at Concord, on the upper waters of the Don river and along the Grand Trunk railway. It will consist of ten houses of King construction. Fred Miller, reeve of York county, is president of the company. A new office, shipping warehouse and garage will be built at the Lauder avenue place. A new power plant will be built in connection with the Concord greenhouses.

Carl Grobba, of Mimico, is making good advertising copy out of his expansion. He is publishing advertisements of the ground being cleared of houses for the extensions being made this year. He has a fine stock and will have a good supply for Easter. J. J. H.

### NEWARK, N. J.

Now that the spring bulbous stock is being sent to market in large quantities, the growers hereabouts are beginning to give more attention to forcing pansy plants for spring flower beds and cemetery decorations. The grow-

### WE LEAD

Whether for funeral, party or home, your order will be artistically prepared and delivered by that Zip-Zip Service for which our beautiful store is famous in

## Columbus, O.

The Wilson Seed &amp; Floral Co.

Members of F. T. D.

### MARION, OHIO

5 railroads with good connections to all parts of state  
A GOOD SELECTION OF FLOWERS  
ON HAND AT ALL TIMES.

BLAKE'S, 140 W. Center

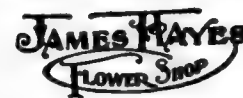


### Hutchinson, Kansas

Member Florists' Telegraph Delivery

### Leavenworth, Kan.

806 Delaware St. Leavenworth Floral Co.



Leading Florist  
819 KANSAS AVENUE  
**TOPEKA, KANSAS**  
Member F. T. D.

### MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.

Member Florists' Telegraph Delivery.

### MANHATTAN, KAN.

THE MARTINS

Member F. T. D.

T. S. MARTIN, Prop.

### WICHITA, KANSAS

Shipments for Kansas and Oklahoma

W. H. CULP &amp; COMPANY

Quality Flowers  
Personal Service

Members F. T. D.

### Atchison, Kan.

The Atchison Flower Store

Leading Florists  
Established 1874.424 Commercial St.  
MEMBER F. T. D.

### Atchison, Kan.

GROVES FLORAL CO.

Established 1865.

Member of F. T. D.

### SALINA, KANSAS

LEIGHTON FLORAL CO.

Members Florists' Telegraph Delivery Ass'n.

# Telegraph Delivery Department

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NO ORDER TOO LARGE - - NO ORDER TOO SMALL

## CLEVELAND The J. M. Gasser Co.

Member F. T. D.

1006 EUCLID AVENUE

WE ARE THE LARGEST GROWERS OF CUT FLOWERS IN OHIO

DAYTON, OHIO

**Getlitz**  
DAYTON, OHIO

AND VICINITY

DAYTON, OHIO

ABBY AVE. GREENHOUSES

E. E. Schaefer, Prop.

Wholesale and Retail

Largest Greenhouses in West Dayton

DAYTON, OHIO

J. W. RODGERS

Member F.T.D., Elks' Bldg., 3d and Jefferson Sts

XENIA, OHIO

Engle Floral Company

NEWARK AND GRANVILLE

OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

Kent Brothers FLOWER SHOP

Covers All Ohio Points Members F. T. D. Newark, Ohio

Youngstown, O. 27 S. Hazel Street

Member F. T. D. RYAN & CULVER

YOUNGSTOWN, OHIO

The Posy Shoppe

15 1/2 N. Phelps Street QUALITY AND SERVICE

YOUNGSTOWN, OHIO

Central Flower Shop GUS CARAVASIOS, Mgr. 107 MARKET STREET

Ironton, Ohio RELIANCE SEED CO. TRI-STATE FLORISTS

Southern Ohio, Kentucky, West Virginia

AMHERST, OHIO

SANDSTONE CENTER OF WORLD

LOUIS J. HENES, Leading Florist

MARIETTA, OHIO

Have our own Greenhouses. N. KIGER Member F. T. D.

ASHTABULA, O.

ASHTABULA FLORAL CO.

Ernest E. Tong, Mgr. 137 MAIN STREET

CLEVELAND, O.

5923 EUCLID AVENUE

WESTMAN & GETZ

FLOWERS and SERVICE

Members Florists' Telegraph Delivery

ers are also getting geraniums and other plants started for Memorial day. Bulbous stock is now in excellent condition and comes into the market in quantities sufficient for all demands.

McLaughlin & Murphy have had so much funeral work that night hours have been required at times. R. B. M.

NASHVILLE, TENN.

The Market.

The last few days have called for the use of more coal than any equal number of days this winter. We have had little sunshiny weather and, as a result, there has been a decided falling off in the quantity and quality of flowers. Everything is cleaned closely practically every day. Business does not seem to suffer as much from this sort of weather as do the plants themselves.

Lilies are beginning to arrive in quantities, after several weeks of entire absence from the market. Sweet peas are reasonably abundant now and so are tulips and hyacinths. The cold weather has stopped the blooming of daffodils on the outside and, consequently, they are being peddled on the streets. In general, the cold weather has been welcomed as a savior for the fruit crop, as the trees had already begun to show some color.

Various Notes.

At the houses of several of the growers things were found in good shape for Easter. The main sales of spring bedding plants come at about Easter time here this year, and it is a great inconvenience to the growers to have to make room for finishing off thousands of bedding plants just at the time that the greatest effort is required to get plants ready for Easter.

Excessive rains have produced flood conditions on the river and the people have moved out of hundreds of houses in the lower districts of the city. Judging from the past, this condition is bound to affect business for a time.

The volume of business done by the trade in this city since the first of January, according to all reports, is practically normal and all feel that the prospect for the future is the best that it has been for the last two or three years. There has never been so much

CLEVELAND, OHIO

Wm. H. Temblett

FLOWERS

Member F. T. D.

10313 Euclid Avenue

CLEVELAND, OHIO

A. GRAHAM & SON

5523 EUCLID AVENUE

Members Florists' Telegraph Delivery Ass'n

CLEVELAND, O.

Megchelsen Flower Shop

Quality  
Art  
Service

ROSES

1976 E. 105th St.

AKRON, OHIO

THE HEEPE CO.

EXCLUSIVE FLORIST

A Card This Size

Costs only \$1.25 per Week on Yearly Order

It would keep your name and your specialty before the whole trade.

A half-inch card costs only 62 1/2c per week on yearly order.

NEWARK, OHIO

Perry's Flower Shoppe, Cor. 2nd and Church Sts.

BUCYRUS, OHIO

Hattie Edelstein  
Nelle Brinkman

The Posie Shoppe

ON THE SQUARE

Canton, O.

JOHNSTON'S

Flower Shop

HARRIS ARCADE

Member Florists' Telegraph Delivery Ass'n

Upper Sandusky, Ohio

B. E. CONSTIEN, AT YOUR SERVICE

Elyria, Ohio LORAIN, OHIO

THE L. C. HECOCK FLORAL CO.

Member Florists' Telegraph Delivery Association



# Telegraph Delivery Department

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## LINCOLN, NEB.

1338 O Street

**FREY & FREY**  
WHOLESALE AND RETAIL

120,000 square feet of glass at your service

Trade Discount

Members of the Florists' Telegraph Delivery

## C. H. FREY

WHOLESALE AND RETAIL FLORIST  
1133 O Street, - LINCOLN, NEB.  
MEMBER F. T. D.  
Will Fill Orders for the West on Short Notice  
TRADE DISCOUNTS FIRST-CLASS STOCK

## LINCOLN, NEB.

EICHE FLORAL CO.

1333 O STREET

138,000 ft. of glass 36,000 roses to cut from

## NORFOLK, NEB.

Norfolk Floral Co. Member  
F. T. D.

For all Northern Nebraska, Southeastern  
South Dakota and Northwestern Iowa.

## MANKATO, MINN.

THE WINDMILLER CO.

Flowers to all points on short notice.

Member Florist's Telegraph Delivery

## OMAHA, NEB. Member F. T. D.

JOHN H. BATH, The Careful Florist  
1804 FARNAM STREET

## OMAHA, NEBRASKA

Lee L. Larmon Fontenelle Florist,  
1814 DOUGLAS ST.

## Hess & Swoboda, Florists

Telephones 1501 and L 1582

1415 Farnam Street OMAHA, NEB.

## OMAHA, NEB. Member F. T. D.

Louis M. Rogers, 319 So. 16th St.

## OMAHA, NEB. FLATIRON FLOWER SHOP

1728 ST. MARYS AVENUE

FOR OMAHA AND VICINITY

FOR ALL NEBRASKA ORDERS  
CENTRAL USE  
ED. WILLIAMS, Grand Island

Competent Florist

Railroad Center

## ROCHESTER, MINNESOTA

QUALITY FLOWER SHOP

Quality Flowers  
Special attention to  
Hospital orders

KAHLER BLDG.

Quality Service

Member F. T. D.

*Mazey "The Society Florist"*  
Second Ave. and Eighth St.

Minneapolis

Minnesota

## Lincoln, Neb. Flowers for All Occasions, from Cradle to Grave

CHAPIN BROS., Retail Florists

building going forward in the history of Nashville as at the present and all feel that this is bound to bring business, especially to those who do landscape work.

The greenhouses of L. F. Haury & Sons are in excellent condition. New boilers have been installed and the houses given a general overhauling. John Haury, who has had charge of the store in past years, is now in direct charge of the greenhouses.

J. F. Corbitt has taken his son into the business, which is now conducted under the name of J. F. Corbitt & Son. They have given the houses a general overhauling and are planting more stock than ever before.

Harold Joy, who has been ill ever since his return from the carnation society convention at Hartford, is still confined to his room.

Geny Bros. have put in a line of gold-fish and the accessories that go with them. A large aquarium, well arranged in the show window, is a never-failing attraction to passers-by and not only brings business itself, but is a means of getting many into the store who buy flowers before leaving. F. B. B.

## ALBANY, N. Y.

### Club Meeting.

The monthly meeting of the Albany Florists' Club, held March 2, was distinguished for the great interest shown in prospective exhibitions in the coming spring and fall. Following the description by Fred A. Danker and W. W. Hannell of their visit to Ithaca during the annual farmers' week, as representatives at the meeting of the New York Federation of Horticultural Societies and Florists' Clubs, it was unanimously decided to boost the spring flower show as a preliminary to the fall show, which, in the language of President Jenkins, should eclipse all precedents, and, if the interest shown by the public at the recent rose lecture by Robert Pyle, president of the American Rose Society, was any criterion, the trade may expect large and profitable appreciation. The lecture was attended by over 500 lovers of the beautiful, who, quoting Ed. Tracey, of the Rosery, were charmed with the beautiful rose scenes around Portland, Ore. Henry Eberhardt, of the

## ST. PAUL, MINN.

THE LARGEST STORE IN AMERICA

MEMBER F. T. D. ASS'N

The finest and largest stock west of Chicago  
Awake night and day looking for orders

HOLM & OLSON, Inc., 20-22-24  
W. 5th St

*Fulbruges Flowers*  
INC  
FORMERLY L. L. MAY CO'S STORE  
SAINT PAUL  
MINNESOTA

## ANDREWS FLORIST

HOTEL ANDREWS

Minneapolis, Minn.

All orders executed with utmost care.  
Member F. T. D.

## Swanson's

Incorporated

912 Nicollet Avenue, offers the trade its  
unexcelled facilities for filling orders in

MINNEAPOLIS

## ROCHESTER, MINN.

Rochester Greenhouse Co.,

EMIL RIEPLE, Manager.

Rochester's only store having its own  
greenhouses.

Member F. T. D.

## MANKATO, MINN.

NEIL NEILSEN, Inc.

Member F. T. D. EXCELLENT SERVICE

Southern Minnesota, Northern Iowa,  
South Dakota.

## AUSTIN, MINN.

100,000 FEET OF GLASS.

A. N. KINSMAN, Inc.

## DULUTH FLORAL CO.

100 MILES in any direction. Duluth, Minn.  
We are the center of the great  
Northwest. Daily deliveries to SUPERIOR, WIS.

# Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

## SEATTLE HOLLYWOOD GARDENS

SEATTLE'S LEADING FLORIST

Member Florists' Telegraph Delivery Ass'n.

1622 SECOND AVENUE

PORTLAND, ORE.

**Clarke Bros'**  
**FLORISTS**  
200,000 Feet of Glass  
Established 20 Years

OAKLAND, CAL.

YOUNG & LESTER  
Walla Walla, Wash.  
Established 1902  
60,000 SQUARE FEET OF GLASS  
MEMBERS F. T. D.

California Florist  
TACOMA, WASH.

Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

CASPER, WYOMING  
CASPER FLORAL CO.  
We deliver to all of  
Central and Northern Wyoming  
Western Nebraska and South Dakota.  
Members F. T. D.

BASIN, WYO. Robin Bonwell  
CUT FLOWERS BLOOMING PLANTS

BILLINGS, MONTANA  
HOPPER'S GREENHOUSE & NURSERY  
Ornamental Shrubs and Bedding Plants,  
Cut Flowers and Designs.

BILLINGS, MONTANA Billings Floral Co.  
The Leading Florist  
EASTERN MONTANA --- NORTHERN WYOMING  
Quality and Service 2816 1st Avenue N.

State Nursery & Seed Co.  
Helena, Mont. Cut Flowers for any  
Part of the Northwest.  
Only the Best. Members F. T. D. Ass'n.

Send your orders for Eastern and Southern Montana  
to M. LANGOHR, F. T. D. Florist  
BOZEMAN, MONTANA.

MISSOULA, MONT.  
GARDEN CITY FLORAL CO.  
LARGEST GROWERS IN WESTERN MONTANA

SEATTLE

1001-1003 Third Avenue

Finest Floral Studio  
in the Northwest

**Rosaia Bros.**  
Members  
F. T. D.

PORTLAND

OREGON

354 Washington Street

MEMBERS OF THE  
F. T. D.  
**Martin & Forbes**  
Retailers  
and Growers

SPOKANE

ALBERT J. BURT

Established 25 years 907 W. Sprague Ave.

SEATTLE, WASH.

Pinehurst Floral Shop

325 Pine Street

IMMEDIATE ATTENTION TO ALL ORDERS

SEATTLE

FELIX ROSAIA

Prompt Delivery.  
Finest Stock.

1000 Third Avenue

SEATTLE

CITY FLOWER SHOP

601 Third Avenue

Nearest Shop to Docks and Depots

Yakima, Washington

STATE FLORAL CO.

We Grow Our Own Flowers

Telegraph Orders filled Promptly and Carefully  
Members F. T. D. Association

YAKIMA, WASHINGTON

ANNAVEE FLOWER SHOP,  
QUALITY FLOWERS

(Formerly  
Boone's)

Artistic Arrangements

Members Florists' Telegraph Delivery.

FORSHAW, Florist

THE  
ROUND-UP CITY

PENDLETON, ORE.

EUGENE University Florist

ORE.

All South and Southwestern  
Oregon points quickly reached

SPOKANE, WASH.

N 3 Lincoln St.

CITY FLORAL CO.

Rosendale Flower Shops, Schenectady, speaking for the craft in the Electric City, promised coöperation to their fullest extent, realizing the vital importance of floral publicity at this particular period. Fred A. Danker was elected chairman of the show committee by unanimous vote of the fifty members present. Thomas Tracey, manager of the Albany Cut Flower Exchange, congratulated the club and, as host, kindly offered the hospitalities of the building for any length of time until the club found more suitable accommodation for its increasing membership. James Snyder, of Rhinebeck, N. Y., gave an informal talk on the violet, incidentally mentioning the method of retarding the crops for Easter, when it is expected the supply will meet the demand.

Walter Mott gave a short talk on some bugs and the reason for their existence. Following a rising vote of thanks to Danker's Floral Shop & Nursery for the free decoration of the hall for the successful rose lecture, the meeting adjourned. W. M.

MILWAUKEE, WIS.

The Market.

The mild and bright weather of last week brought on a large quantity of stock. Sweet peas were abundant and of exceptionally good quality. There was also plenty of bulbous stock in the market in tulips, hyacinths, single and double narcissi. There is also a good supply of carnations and the stock is unusually fine at this time. Roses are in good supply and the demand for the short and medium grades keeps them pretty well cleaned up. Longer grades

# Telegraph Delivery Department

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**SAN FRANCISCO  
AND VICINITY**

**F. C. JAEGER & SON, Florists**  
—MASTER FLORISTS—  
MEMBERS F. T. D. 141 Powell Street, SAN FRANCISCO, CALIF.

**Los Angeles, Calif.**

**O. C. SAAKE, Florist**  
WE SOLICIT TELEGRAPH ORDERS  
REGULAR TRADE DISCOUNT  
215 WEST FOURTH STREET  
Member F. T. D.

**Darling's Shop**

"FLOWERS FOR HER"

208 West Sixth Street, LOS ANGELES, CAL.  
Cut flowers or good design work by best artists  
and designers delivered anywhere in the west  
on receipt of mail or telegraph orders.

Members Florists' Telegraph Delivery Association.

**LOS ANGELES, CAL.**

**HOWARD & SMITH**  
NINTH AND OLIVE STREETS

You can depend on us for all orders for  
delivery in this section.

**LOS ANGELES, CAL.**  
**ATHLETIC CLUB FLORIST**

Formerly California Cut Flower Co.  
433 West 7th Street

Takes care of telephone and telegraph orders  
over the whole of Southern California.  
Usual trade discount.

**LOS ANGELES**

**HERBERT BATEMAN, Inc.**  
FLORAL ART  
647 South Grand Avenue

**LOS ANGELES, CAL.**

**REDONDO FLORAL CO.**

218 West Seventh Street

Members of Florists' Telegraph Delivery  
A. KNOPP A. F. BORDEN

**BERKELEY FLORIST**

(Oldest Established Flower Store in Berkeley)

2315 Telegraph Ave., Berkeley, Cal.

R. T. MacDOUGALL, Prop.  
ROTARIAN FLORIST

**Long Beach, Cal.**

Member F. T. D. **ART FLORIST** 126 Pine Ave.

**LONG BEACH, CAL.**

**Lowe's Flower Shop,** The Pioneer and Leading Florist  
Member Florists' Telegraph Delivery

**PASADENA, CAL.**

**SIEBRECHT'S HOUSE OF FLOWERS**

We are open each Sunday from 8:30 to 11 A. M. to attend to Telegraph orders only.

*Our service is the best in Pasadena. Prompt deliveries  
by our two special delivery automobiles.*

HENRY A. SIEBRECHT, Jr., District Representative State of California

Member F. T. D.

**LOS ANGELES**

Send Your Orders to  
**BROADWAY  
FLORISTS**

Members F. T. D. 414 SO. BROADWAY

are going more slowly. Lilies are not plentiful, but callas are selling readily. Plenty of greens in all varieties are in the market.

#### Various Notes.

F. P. Dilger, who is one of the principal growers of bulbous stock in this vicinity, is coming in quite heavily with daffodils and other stock at this time.

H. Locker & Sons are coming in with high-grade sweet peas, and their colored freesias are exceptionally fine.

The Wauwatosa Floral Co. and Riebs Bros. are also in with sweet peas.

The Holton & Hunkel Co. is busy at the greenhouses getting their Easter stock in shape, principally roses, lilies and hydrangeas.

The stock of the C. C. Pollworth Co. in lilies, hydrangeas and rambler roses is looking fine, and will come in nicely for Easter.

It is expected that a good number of florists from here will attend the national flower show, at Indianapolis.

There was a meeting of the directors of the publicity association last week, and plans were laid out and appropriations made for advertising for the month of March and April.

The Florists' Club held its regular meeting March 2, at the new store of Rudolph Preuss & Sons, Twenty-sixth street and Lisbon avenue. There was a large attendance, and the Preuss family took care of the club members in good shape. Their new store, which has been recently opened, is a model establishment. They look forward to a considerably increased business.

The Florists' Club will put on a spring flower show in the lobby of the public library, March 15 and 16. The object of the show will be to make it a sort of educational feature. This is in line with some of the exhibitions held

**PASADENA, CALIF.**

**WHITFORD'S, Florists**

Member F. T. D.

343 East Colorado Street

We are the Largest Growers in this city.

**WOLFSKILL'S and  
MORRIS GOLDENSON**

FLORISTS AND DECORATORS

Members F. T. D.

705 W. 6th St., LOS ANGELES, CAL.

**LICHTENBERG'S**

913 West Seventh Street

**LOS ANGELES**

Say It with Flowers

Member F. T. D.

**SANTA ANA, CALIF.**

Personal attention given your orders

**MORRIS, the Florist**

Member F. T. D. 630 N. MAIN STREET

**Monrovia, Cal.**

**C. A. BRUNGER**

You can depend on us  
for all orders for de-  
livery in this section.

239 Grand Avenue

**Hollywood Flower Shop**

**HOLLYWOOD, CAL.**

ARTISTIC WORK.

MEMBER F. T. D.

Telegraph Orders Delivered to

LOS ANGELES  
SANTA MONICA

OCEAN PARK  
VENICE

**PASADENA, CAL.**

**ELDRED FLOWER SHOP**

Member Florists' Telegraph Delivery.



# Telegraph Delivery Department

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## San Francisco

AND VICINITY

Member Florists' Telegraph Delivery Association

Where F. T. D. Members will  
get the Greatest Satisfaction

## Brown & Kennedy

3091 Sixteenth Street

## San Francisco

OAKLAND, BERKELEY and Vicinity

## CHAS. C. NAVLET CO.

THREE STORES:

423 and 427 Market Street.....SAN FRANCISCO, CALIF.  
917 Washington Street.....OAKLAND, CALIF.  
20 and 22 East San Fernando Street....SAN JOSE, CALIF.

## San Francisco, California

SHELLGRAIN & RITTER  
148 KEARNY STREET

Prompt attention given to all  
telegraphic orders

## SALT LAKE CITY

Ship whole of UTAH, Central part  
of NEVADA and IDAHO

MILLER FLORAL CO., 10 East Broadway

MEMBER F. T. D.

250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

## San Francisco

DARBEE'S

1036 Hyde Street

LARGEST STOCK OF CHOICEST FLOWERS  
Members Florists' Telegraph Delivery

ARTISTIC FLORAL CO. Floral Work  
The Best  
2223 Washington Avenue OGDEN, UTAH  
L. B. Westholder, Mgr. Geo. T. O'Keefe, As

at the library and the trustees of the library are coöperating with the Florists' Club to make the show a success. It is intended to show a variety of flowers and plants grown in this vicinity. It is expected that there will be a large attendance. There will be no admission fees charged, as the show will be held as an advertising feature. P.

### STEAMER SAILINGS.

The following sailing list, displayed in a conspicuous place in the window or store, or used in advertising matter with the information that you have facilities for filling bon voyage orders on short notice, will help you to develop steamer trade:

| Steamer        | From       | To        | Sails   |
|----------------|------------|-----------|---------|
| Siberia Maru   | San Fr'sco | Hongkong  | Mar. 10 |
| Ryndam         | New York   | Rotterdam | Mar. 11 |
| Olympic        | New York   | Sou'mpton | Mar. 11 |
| Cameronia      | New York   | Liverpool | Mar. 11 |
| Ventura        | San Fr'sco | Sydney    | Mar. 14 |
| Oropesa        | New York   | Hamburg   | Mar. 17 |
| Assyria        | New York   | Glasgow   | Mar. 17 |
| Tenyo Maru     | San Fr'sco | Hongkong  | Mar. 18 |
| Aquitania      | New York   | Sou'mpton | Mar. 21 |
| Scythia        | New York   | Liverpool | Mar. 22 |
| Emp. of Russia | Vanc'er    | Hongkong  | Mar. 23 |
| Manchuria      | New York   | Hamburg   | Mar. 23 |
| Golden State   | Seattle    | Hongkong  | Mar. 26 |
| New Am'dam     | New York   | Rotterdam | Mar. 25 |
| Homeric        | New York   | Sou'mpton | Mar. 25 |
| Saturnia       | Portland   | Glasgow   | Mar. 30 |
| Orbita         | New York   | Hamburg   | Mar. 31 |
| Olympic        | New York   | Sou'mpton | Apr. 1  |
| Noordam        | New York   | Rotterdam | Apr. 1  |
| Albania        | New York   | Liverpool | Apr. 1  |
| Nanking        | San Fr'sco | Hongkong  | Apr. 1  |
| Korea Maru     | San Fr'sco | Hongkong  | Apr. 1  |
| Algeria        | New York   | Glasgow   | Apr. 1  |
| Mauretania     | New York   | Sou'mpton | Apr. 4  |
| Mongolia       | New York   | Hamburg   | Apr. 6  |
| Cameronia      | New York   | Glasgow   | Apr. 6  |
| Rotterdam      | New York   | Rotterdam | Apr. 8  |
| Caronia        | New York   | Hamburg   | Apr. 8  |
| Aquitania      | New York   | Sou'mpton | Apr. 11 |
| Sonoma         | San Fr'sco | Sydney    | Apr. 11 |
| Tyrrhenia      | New York   | Liverpool | Apr. 12 |
| Shinyo Maru    | San Fr'sco | Hongkong  | Apr. 13 |
| Cassandra      | Portland   | Glasgow   | Apr. 13 |
| Orduna         | New York   | Hamburg   | Apr. 14 |
| Ryndam         | New York   | Rotterdam | Apr. 15 |
| Homeric        | New York   | Sou'mpton | Apr. 15 |
| Assyria        | Boston     | Glasgow   | Apr. 18 |
| Saxonia        | New York   | Hamburg   | Apr. 18 |
| Empire State   | Seattle    | Hongkong  | Apr. 19 |
| Carmania       | New York   | Liverpool | Apr. 19 |
| Minnekahda     | New York   | Hamburg   | Apr. 20 |
| Emp. of Asia   | Vancouver  | Hongkong  | Apr. 20 |

## Price, Utah

All eastern, northeastern and southern Utah. Western Colorado. Center of U. S. mail route. Service direct—No delays

Carbon Floral Co.

## SAN FRANCISCO, CAL.

ART FLORAL CO.

255 Powell Street

Best attention given your orders  
Members Florists' Telegraph Delivery

## San Francisco, California

ALBERT O. STEIN

Flower Shop

1150 SUTTER STREET

## SAN FRANCISCO

JOSEPH'S

Member F. T. D.

233-35 Grant Ave.

Ste mer and train packages our specialty.

## OAKLAND, CAL.

HOGAN & EVERS

1439 Broadway

THE BEST SERVICE

## SAN FRANCISCO

Podesta & Baldocchi

224-226 Grant Avenue

Prompt and careful attention to orders from  
out-of-town florists.

Member F. T. D.

## SAN DIEGO, CAL.

BOYLE & DARNAUD

F. T. D. Florists. We grow our own flowers.  
Telegraph orders carefully executed.

Usual discount.

Members Florists' Telegraph Delivery.

## Santa Barbara, Cal.

912 STATE STREET

GLEAVE'S FLOWER SHOP

ARTHUR GLEAVE, Prop.

Choicest Out Flowers and Floral Designs  
on short notice.  
Both Phones 1013

## A Card This Size

Costs only \$1.25 per Week  
on Yearly Order

It would keep your name and your specialty  
before the whole trade.

A half-inch card costs only 62½c per week on  
yearly order.

## A Card This Size

Costs only \$1.25 per Week  
on Yearly Order

It would keep your name and your specialty  
before the whole trade.

A half-inch card costs only 62½c per week on  
yearly order.

## SAN FRANCISCO

252  
Mason Street

Suzanne Floral Company

## POMONA, CALIFORNIA

POOLEY'S FLOWER SHOP

Member Florists' Telegraph Delivery

# GOOD NEWS

Acquire a veritable Horticultural Library and

## SAVE \$8

The Review is able to announce that it NOW is in position to furnish

**BAILEY'S STANDARD**

## Cyclopedia of Horticulture

at a new low price. The last printing was sold out at \$48.00 the set of 6 volumes—a very reasonable price considering war-time costs of printing. Now a new printing is being made and the publishers authorize The Review to give its readers the benefit of the saving made in present competitive conditions in the book-making trades in the East. This means a new price of \$40.00 per set for the CYCLOPEDIA—a saving of \$8.00 per set.

**Send your orders now—delivery about April 1**

**REMEMBER**—BAILEY'S STANDARD CYCLOPEDIA OF HORTICULTURE is in 6 large volumes, over 3,000 pages. It is authority in all matters of plant names and spellings. Besides the purely botanical matter one would expect to find in such a work, there are many hundreds of cultural articles, chapters on insects, diseases, remedies, etc.—a veritable horticultural library, all carefully and completely indexed.

508 S. Dearborn Street

**THE  
FLORISTS'  
REVIEW**

CHICAGO, ILLINOIS

Florists' Publishing Co.,  
508 So. Dearborn St.,  
Chicago, Ill.

Enclosed is my check for \$40.00, for which please send me, express prepaid, a set of BAILEY'S STANDARD CYCLOPEDIA OF HORTICULTURE, shipment to be made about April 1, or as soon as the new printing comes from the bindery.

Name \_\_\_\_\_

Street No. \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_

To get information about the monthly payment plan, put a mark here ☐ and mail the coupon.

JOHN KRUCHTEN

HENRY KRUCHTEN

JOHN KRUCHTEN CO.

(NOT INCORPORATED)

Wholesale Florists

30 East Randolph Street

L. D. Phone, Central 8016-8017-8018

CHICAGO, ILL.

Wholesale Cut Flower Prices.

Chicago, March 7, 1922.

|                        | Per 100  |         |
|------------------------|----------|---------|
| Columbia               | 4.00 @   | \$25.00 |
| Mrs. Russell           | 6.00 @   | 35.00   |
| Premier                | 6.00 @   | 35.00   |
| Milady                 | 4.00 @   | 30.00   |
| Crusader               | 4.00 @   | 30.00   |
| Butterfly              | 4.00 @   | 30.00   |
| Montrose               | 4.00 @   | 20.00   |
| Sunburst               | 4.00 @   | 20.00   |
| Ophelia                | 4.00 @   | 20.00   |
| Double White Killarney | 4.00 @   | 20.00   |
| Nesbit                 | 3.00 @   | 4.00    |
| Cecile Brunner         |          | 3.00    |
| Valley                 | 5.00 @   | 6.00    |
| Carnations             | 3.00 @   | 5.00    |
| Carnations, Mrs. Ward  | 5.00 @   | 6.00    |
| Carnations, Laddie     | 8.00 @   | 10.00   |
| Jonquills              | 3.00 @   | 6.00    |
| Jonquills, King Alfred | 4.00 @   | 8.00    |
| Paper Whites           | 3.00 @   | 5.00    |
| Freesias               | 3.00 @   | 6.00    |
| Freesias, colored      | 4.00 @   | 6.00    |
| Tulips                 | 3.00 @   | 6.00    |
| Tulips, Darwin         | 5.00 @   | 10.00   |
| Sweet Peas             | 1.00 @   | 3.00    |
| Violets                | .75 @    | 1.00    |
| Calendulas             | 4.00 @   | 8.00    |
| Easter Lilies, doz.    | \$2.50 @ | \$3.00  |
| Callas, doz.           | 2.50 @   | 3.00    |
| Snapdragons, doz.      | 1.50 @   | 2.00    |
| Cattleyas, each        | .75 @    | 1.00    |

St. Louis, March 7, 1922.

|                    | Per doz.  |         |
|--------------------|-----------|---------|
| Beauty, Specials   | 5.00 @    | \$ 6.00 |
| Beauty, Extra      | 3.00 @    | 4.00    |
|                    | Per 100   |         |
| Premier            | 6.00 @    | \$20.00 |
| Columbia           | 6.00 @    | 15.00   |
| White Killarney    | 6.00 @    | 15.00   |
| Killarney          | 6.00 @    | 10.00   |
| Ward               | 6.00 @    | 15.00   |
| Milady and Ophelia | 5.00 @    | 10.00   |
| Russell            | 10.00 @   | 20.00   |
| Carnations         | 3.00 @    | 4.00    |
| Easter Lilies      | 10.00 @   | 12.50   |
| Snapdragons        | 3.00 @    | 4.00    |
| Daisies            | 1.00 @    | 2.00    |
| Valley             | 4.00 @    | 6.00    |
| Violets            | .50 @     | .75     |
| Paper Whites       | 3.00 @    | 4.00    |
| Sweet Peas         | .75 @     | 1.25    |
| Orchids, per doz.  | \$18.00 @ | \$24.00 |
| Tulips             | 3.00 @    | 4.00    |
| Jonquills          | 2.00 @    | 3.00    |

Philadelphia, March 6, 1922.

|                           | Per 100   |          |
|---------------------------|-----------|----------|
| Beauty, Special           | \$75.00 @ | \$100.00 |
| Russell, Hadley, long     | \$15.00 @ | 25.00    |
| Russell, Hadley, short    | 6.00 @    | 10.00    |
| Premier, Columbia, long   | 12.00 @   | 15.00    |
| Premier, Columbia, short  | 6.00 @    | 8.00     |
| Double White Killarney    | 6.00 @    | 12.00    |
| Butterfly, Ophelia, long  | 10.00 @   | 12.00    |
| Butterfly, Ophelia, short | 6.00 @    | 8.00     |
| Pilgrim                   | 6.00 @    | 20.00    |
| American Legion           | 10.00 @   | 25.00    |
| Easter Lilies             | 20.00 @   | 25.00    |
| Valley                    |           | 6.00     |
| Carnations, Laddie        | 8.00 @    | 10.00    |
| Carnations, select        | 4.00 @    | 6.00     |
| Carnations, ordinary      | 2.00 @    | 3.00     |
| Cattleyas                 | 50.00 @   | 100.00   |
| Callas                    | 12.50 @   | 20.00    |
| Daffodils, fancy          |           | 5.00     |
| Daffodils, ordinary       | 3.00 @    | 4.00     |
| Daisies, yellow           | 1.00 @    | 1.50     |
| Sweet Peas, fancy         | 2.00 @    | 3.00     |
| Sweet Peas, select        | 1.00 @    | 1.50     |
| Sweet Peas, ordinary      | .50 @     | .75      |
| Violets, double           | .50 @     | .75      |
| Violets, single           | .35 @     | .75      |
| Snapdragons, ordinary     | 4.00 @    | 6.00     |
| Snapdragons, fancy        | 8.00 @    | 12.00    |
| Gardenias                 | 10.00 @   | 35.00    |
| Calendulas                | 2.00 @    | 5.00     |
| Mignonette                | 3.00 @    | 6.00     |
| Tulips                    | 3.00 @    | 4.00     |
| Acacia, bunch             | @         | \$3.00   |
| White Lilac, bunch        | @         | 2.00     |
| Pussy Willow, bunch       | \$0.35 @  | .50      |

PATRICIAN CANDLES  
— AND —  
CANDLESTICKS  
WILLIAM T. USINGER  
Century Bldg., Pittsburgh, Pa.

White Enameled Beaded  
**WOOD EASELS**  
Best built and neatest appearing easel on the market.  
**WRITE FOR PRICE LIST**  
We guarantee prompt delivery  
**O. JOHNSON MFG. CO.**  
L. D. Phone Canal 1288.  
2268 Blue Island Ave., CHICAGO

**MCCRAY**  
REFRIGERATORS for all purposes  
Send for Catalogue  
McCray Refrigerator Co., 2288 Lake St., Kendallville, Ind.

**GLOEKLER FLOWER REFRIGERATORS.....**  
Send at once for catalogue F, illustrating and describing flower homes.  
**BERNARD GLOEKLER CO., Pittsburgh, Pa.**

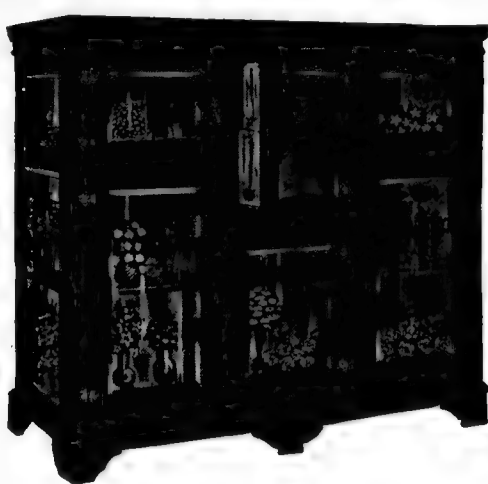
**WIETOR BROS.**  
WHOLESALE GROWERS OF  
*Roses and Carnations*  
30 East Randolph St., CHICAGO

**PERCY JONES**  
WHOLESALE COMMISSION FLORISTS  
30 East Randolph Street,  
CHICAGO

**GEO. REINBERG**  
Wholesale  
Grower of **Cut Flowers**  
Milady, Columbia, Sunburst, Ophelia, White Killarney and Russell  
30 E. Randolph St., CHICAGO, ILL.

**TOTTEN**  
WHOLESALE  
CUT FLOWERS and  
SUPPLIES  
Phone  
Central  
6284  
30 East Randolph Street CHICAGO

**Cut Flowers**  
OUR SPECIALTY  
**H. G. BERNING**  
1402-4 Pine St., St. Louis, Mo.

  
Write for Catalogue  
**BUCHBINDER BROS.**  
11 S. La Salle St., CHICAGO

Mention The Review when you write.  
HARRISON 1848-1849-1850  
**REFRIGERATORS**  
and Complete Fixtures  
**Union Insulating & Construction Co.**  
Specialized Construction in Refrigerating Industries  
GREAT NORTHERN BUILDING, CHICAGO

GET OUR ESTIMATES ON  
**REFRIGERATORS**  
AND STORE FIXTURES  
**A. L. RANDALL CO.**  
180 N. Wabash Ave., CHICAGO, ILL.

**A. W. GUMZ**  
WHOLESALE FLORAL CO.  
*Cut Flowers a Specialty*  
1314 Pine St., St. Louis, Mo.  
Both long distance Telephones

"Smiling Service"  
**WINDLER**  
Wholesale Floral Co.  
1310 Pine St. ST. LOUIS, MO.

**Wm. C. Smith Wholesale Floral Co.**  
WHOLESALE  
**FLORISTS**  
1316 Pine Street ST. LOUIS  
(Both L. D. Phones)  
Supplies and Everything in Season Always on Hand

**A HALF-INCH ADVERTISEMENT**  
here will keep your name and specialty before the whole trade, at a cost of only 62½c per week on a yearly order.



# Holton & Hunkel Co.

471 Milwaukee Street

Milwaukee, Wis.

Growers and Shippers of  
**CUT FLOWERS**  
**GREENS and**  
**PLANTS**

## Wholesale Cut Flower Prices.

Milwaukee, March 7, 1922.

|                     | Per 100   |         |
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| Columbia            | 6.00 @    | \$20.00 |
| Premier             | 8.00 @    | 25.00   |
| Butterfly           | 6.00 @    | 18.00   |
| White Killarney     | 4.00 @    | 12.00   |
| Hoosier Beauty      | 6.00 @    | 20.00   |
| Ophelia             | 4.00 @    | 15.00   |
| Mrs. Ward           | 4.00 @    | 12.00   |
| Carnations          | 4.00 @    | 5.00    |
| Valley              | 4.00 @    | 6.00    |
| Violets             | 1.00 @    | 1.50    |
| Paper Whites        | 4.00 @    | 6.00    |
| Calendulas          | 4.00 @    | 8.00    |
| Daffodils           | 4.00 @    | 6.00    |
| Snapdragons         | 10.00 @   | 18.00   |
| Sweet Peas          | 1.00 @    | 2.00    |
| Tulips              | 4.00 @    | 6.00    |
| Tulips, Darwin      | 8.00 @    | 10.00   |
| Freesia, Rainbow    | 4.00 @    | 6.00    |
| Freesia, Purity     | 2.00 @    | 4.00    |
| Hyacinths           | 8.00 @    | 12.00   |
| Callas, per doz.    | \$ 2.50 @ | \$ 3.00 |
| Lilies, per doz.    | @         | 3.00    |
| Cattleyas, per doz. | @         | 12.00   |

Pittsburgh, March 8, 1922.

|                          | Per 100   |         |
|--------------------------|-----------|---------|
| Beauties                 | \$12.00 @ | \$75.00 |
| Russell, long            | 20.00 @   | 25.00   |
| Russell, short           | 8.00 @    | 15.00   |
| Columbia, Premier, long  | 15.00 @   | 25.00   |
| Columbia, Premier, short | 8.00 @    | 10.00   |
| Ophelia, long            | 15.00 @   | 25.00   |
| Ophelia, short           | 8.00 @    | 10.00   |
| Double White Killarney   | 6.00 @    | 25.00   |
| Richmond                 | 6.00 @    | 25.00   |
| Crusader                 | 10.00 @   | 30.00   |
| Carnations               | 4.00 @    | 6.00    |
| Easter Lilies            | 6.00 @    | 25.00   |
| Valley                   | 6.00 @    | 8.00    |
| Orchids                  | 35.00 @   | 50.00   |
| Freeseias                | 4.00 @    | 6.00    |
| Trumpet Narcissi         | 4.00 @    | 6.00    |
| Violets                  | 1.00 @    | 1.50    |
| Tulips                   | 4.00 @    | 8.00    |
| Paper Whites             | 4.00 @    | 6.00    |
| Calendulas, bunch        | \$0.75 @  |         |
| Callas, doz              | 2.00 @    |         |

Buffalo, March 7, 1922.

|                        | Per 100  |         |
|------------------------|----------|---------|
| Columbia               | 8.00 @   | \$25.00 |
| Premier                | 6.00 @   | 18.00   |
| Double White Killarney | 6.00 @   | 12.00   |
| Milady                 | 6.00 @   | 18.00   |
| Crusader               | 10.00 @  | 20.00   |
| Maryland               | 6.00 @   | 12.00   |
| Russell                | 8.00 @   | 15.00   |
| Ophelia                | 6.00 @   | 15.00   |
| Sunburst               | 5.00 @   | 12.00   |
| Cecile Brunner         | 4.00 @   | 5.00    |
| Callas                 | 15.00 @  | 25.00   |
| Rubrum Lilies          | 6.00 @   | 10.00   |
| Snapdragons            | 6.00 @   | 10.00   |
| Calendulas             | 4.00 @   | 6.00    |
| Mignonette             | 3.00 @   | 5.00    |
| Easter Lilies          | 20.00 @  | 25.00   |
| Carnations             | 3.00 @   | 6.00    |
| Sweet Peas             | 1.00 @   | 3.00    |
| Daisies                | 2.00 @   | 3.00    |
| Paper Whites           | 4.00 @   | 5.00    |
| Violets                | .75 @    | 1.00    |
| Freeseias              | 3.00 @   | 6.00    |
| Golden Spur            | 5.00 @   | 6.00    |
| Tulips                 | 4.00 @   | 6.00    |
| Buddie's, bunch        | \$ .75 @ | \$2.00  |

Boston, March 7, 1922.

|                             | Per 100 |         |
|-----------------------------|---------|---------|
| Premier                     | 6.00 @  | \$20.00 |
| Columbia                    | 4.00 @  | 20.00   |
| Pilgrim                     | 4.00 @  | 15.00   |
| Double White Killarney      | 4.00 @  | 12.00   |
| Francis Scott Key, Radiance | 6.00 @  | 20.00   |
| Mme. Butterfly              | 4.00 @  | 20.00   |
| Milady, Mock                | 4.00 @  | 16.00   |
| Killarney                   | 3.00 @  | 12.00   |
| White Killarney             | 3.00 @  | 12.00   |
| Killarney Brilliant         | 4.00 @  | 16.00   |
| Mrs. Aaron Ward, Sunburst   | 4.00 @  | 20.00   |
| Hadley                      | 6.00 @  | 25.00   |
| Ophelia                     | 4.00 @  | 16.00   |
| Cattleyas                   | 35.00 @ | 100.00  |
| Sweet Peas                  | .50 @   | 3.00    |
| Gardenias                   | 30.00 @ | 50.00   |
| Easter Lilies               | 15.00 @ | 20.00   |
| Pansies                     | 1.00 @  | 2.00    |
| Carnations                  | 4.00 @  | 8.00    |
| Violets                     | .50 @   | 1.25    |
| Cypripediums                | 20.00 @ | 25.00   |
| Snapdragons                 | 6.00 @  | 16.00   |
| Callas                      | 12.00 @ | 16.00   |
| Freeseias                   | 3.00 @  | 4.00    |
| Marguerites                 | 1.00 @  | 3.00    |
| Daffodils                   | 4.00 @  | 6.00    |
| Tulips                      | 4.00 @  | 6.00    |
| Calendulas                  | 2.00 @  | 4.00    |

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## Wholesale Cut Flower Prices.

New York, Mar. 6, 1922.

|                      | Per 100            |  |
|----------------------|--------------------|--|
| Beauty, Specials     | \$50.00 @ \$100.00 |  |
| Beauty, Fancy        | 20.00 @ 40.00      |  |
| Beauty, Extra        | 15.00 @ 20.00      |  |
| Beauty, No. 1        | 12.00 @ 15.00      |  |
| Beauty, No. 2        | 10.00 @ 12.00      |  |
| Hadley               | 10.00 @ 35.00      |  |
| Russell              | 10.00 @ 35.00      |  |
| Francis Scott Key    | 15.00 @ 50.00      |  |
| Premier              | 3.00 @ 35.00       |  |
| American Legion      | 3.00 @ 25.00       |  |
| Prima Donna          | 3.00 @ 20.00       |  |
| White Killarney      | 3.00 @ 15.00       |  |
| Mrs. Aaron Ward      | 3.00 @ 15.00       |  |
| Ophelia              | 2.50 @ 20.00       |  |
| Columbia             | 2.50 @ 25.00       |  |
| Sunburst             | 2.50 @ 15.00       |  |
| Orchids—Cattleyas    | 15.00 @ 60.00      |  |
| Lilies of the Valley | 2.00 @ 4.00        |  |
| Lilies               | 15.00 @ 20.00      |  |
| Carnations           | 1.50 @ 8.00        |  |

Cleveland, March 8, 1922.

|                       | Per 100           |  |
|-----------------------|-------------------|--|
| American Beauty       | \$ 8.00 @ \$20.00 |  |
| Columbia, short       | 6.00 @ 15.00      |  |
| Columbia, long        | 20.00 @ 25.00     |  |
| Premier, short        | 6.00 @ 15.00      |  |
| Premier, long         | 20.00 @ 25.00     |  |
| Ophelia, short        | 6.00 @ 12.00      |  |
| Ophelia, long         | 15.00 @ 25.00     |  |
| Butterfly, short      | 6.00 @ 12.00      |  |
| Butterfly, long       | 15.00 @ 25.00     |  |
| Sunburst              | 6.00 @ 25.00      |  |
| American Legion       | 8.00 @ 15.00      |  |
| White Killarney       | 6.00 @ 20.00      |  |
| Ward                  | 4.00 @ 10.00      |  |
| Pilgrim               | 8.00 @ 15.00      |  |
| White Ophelia         | 8.00 @ 25.00      |  |
| Miniature Roses       | 2.00 @ 3.00       |  |
| Carnations            | 3.00 @ 8.00       |  |
| Valley                | 6.00 @ 8.00       |  |
| Violets               | .50 @ 1.00        |  |
| Calendulas            | 3.00 @ 6.00       |  |
| Narcissal             | 3.00 @ 5.00       |  |
| Narcissal, yellow     | 6.00 @ 8.00       |  |
| Daffodils             | 3.00 @ 5.00       |  |
| Freesias              | 3.00 @ 6.00       |  |
| Snapdragons           | 8.00 @ 12.00      |  |
| Mignonette            | 8.00 @ 8.00       |  |
| Easter Lilies, doz.   | \$2.50 @ \$3.00   |  |
| Baby Primroses, bch.  | .35               |  |
| Wallflowers, bunch... | .50 @ 1.00        |  |
| Pussy Willows,        |                   |  |
| bunch                 | .75 @ 3.00        |  |
| Callas, doz.          | 2.50 @ 3.00       |  |

Chelsea 8071.

## Harry Charles

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## Prices Reduced 50%

50% Reduction from this list for cash with order. 45% Regular terms on any quantity.  
When printing is wanted, the charge will be \$3.50 per 1000, or any less quantity.

### For Violets and Corsages

| Size                        | Per 100 |
|-----------------------------|---------|
| 7 x 4 x 4 2-inch Top.....   | \$ 5.00 |
| 12 x 8 x 5½ 2-inch Top..    | 7.65    |
| 14 x 10 x 8 2-inch Top..... | 12.60   |

### For Cut Flowers

|                             |         |
|-----------------------------|---------|
| 18 x 5 x 3 2-inch Top.....  | \$ 6.10 |
| 20 x 4 x 3 2-inch Top.....  | 6.05    |
| 21 x 5 x 3 2-inch Top.....  | 7.25    |
| 24 x 5 x 3½ 2-inch Top..... | 7.70    |
| 24 x 8 x 4 2-inch Top.....  | 10.80   |
| 28 x 8 x 4 2-inch Top.....  | 12.10   |
| 28 x 8 x 5 2-inch Top.....  | 13.05   |
| 30 x 5 x 3½ 2-inch Top..... | 9.25    |
| 36 x 8 x 5 2-inch Top.....  | 16.20   |

### For Sprays, Designs and Cut Flowers

| Size                        | Per 100 |
|-----------------------------|---------|
| 16 x 16 x 8 Telescope.....  | \$29.25 |
| 20 x 20 x 8 Telescope.....  | 38.95   |
| 21 x 5 x 3 Telescope.....   | 7.25    |
| 24 x 5 x 3½ Telescope.....  | 8.90    |
| 24 x 24 x 10 Telescope..... | 55.75   |
| 30 x 10 x 5 Telescope.....  | 22.00   |
| 32 x 32 x 8 Telescope.....  | 63.75   |
| 36 x 10 x 5 Telescope.....  | 25.20   |
| 36 x 12 x 6 Telescope.....  | 36.35   |
| 36 x 14 x 8 Telescope.....  | 46.55   |
| 40 x 10 x 6 Telescope.....  | 44.00   |

The sizes given here are carried in stock, in the popular MIST-GRAY and GREEN colors.  
The prices quoted herewith are f. o. b. Chicago. When printing is wanted there will be a charge of \$3.50 per color for printing, per 1000. Border printing and embossing will be charged for as time work in accordance with the amount of work involved.

### BOSTON.

#### The Market.

The gradual coming of spring is seen in the increased arrivals of cut flowers of all kinds. We have had considerable dark, snowy and disagreeable weather and this has the double effect of reducing supplies and buying. Prices have come down a little, but are still satisfactory to the grower. At one time the Lenten season saw an almost complete cessation of social activity and entertainment, but of late years it has made little change in the cut flower trade.

Roses are much more abundant and have declined in price, particularly in the short and medium grades; fancies still bring good values. A large number of American Beauties are coming in from a distance and sell at \$35 to \$50 per hundred. Some excellent Scott Key, Crusader and Hadley roses are coming in now. Carnations have weakened a little, but prices are not at all bad for the season. Violets vary in price from 40 cents per bunch upwards and a week or two more will see the finish of the singles, while the doubles cut only a small figure here.

Pansies are excellent and the stems are double the length of those seen a few years ago. Sweet peas are in large supply, but clean up well. Bulbous material is now at its best. Golden Spur, Victoria, Emperor and Double Von Sion are down to \$4 and \$5 per hundred. Fancy varieties are a little higher. Tulips are mostly early sorts and a few cut Darwin come in. A fine quality of freesia still comes in and small lots of Spanish iris.

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| SIZES |             | Mist Gray or Manila Shallow Cover Price per 100 | Mist Gray or Manila Full Telescope Price per 100 | SIZES        |  | Mist Gray or Manila Shallow Cover Price per 100 | Mist Gray or Manila Full Telescope Price per 100 |
|-------|-------------|-------------------------------------------------|--------------------------------------------------|--------------|--|-------------------------------------------------|--------------------------------------------------|
| 3     | x20x 4..... | \$ 2.25                                         | \$ 2.50                                          | 5x30x10..... |  | \$10.10                                         | \$11.50                                          |
| 3     | x18x 5..... | 2.35                                            | 2.60                                             | 6x28x12..... |  | 10.80                                           | 12.60                                            |
| 3½    | x24x 5..... | 3.25                                            | 4.20                                             | 5x35x10..... |  | 11.40                                           | 13.00                                            |
| 3½    | x30x 5..... | 4.25                                            | 5.00                                             | 6x36x12..... |  | 14.40                                           | 16.50                                            |
| 5     | x24x 8..... | 5.80                                            | 6.80                                             | 8x20x20..... |  | 15.20                                           | 19.00                                            |
| 5     | x28x 8..... | 6.50                                            | 8.20                                             | 8x24x24..... |  | 22.50                                           | 25.60                                            |
| 5     | x36x 6..... | 7.70                                            | 10.90                                            | 7x42x12..... |  |                                                 | 25.70                                            |
| 5     | x38x 8..... | 9.25                                            | 11.30                                            | 8x48x14..... |  |                                                 | 31.50                                            |

#### Gray Corsage and Violet

With Shallow Fluted Edge Lid

|                |        |              |        |
|----------------|--------|--------------|--------|
| 5½ x9x 6 ..... | \$3.40 | 6x9x13 ..... | \$4.60 |
| 6 x7x14 .....  | 4.30   | 7x9x 9 ..... | 4.60   |

ONE PIECE BOX, heavy weight, mist gray, 3x4½x24.....\$2.50

Printing in black ink, \$2.00 per 1000, or less quantity; printing in colored ink, \$3.00 per 1000 or less quantity, in assorted sizes. All f. o. b. Dayton, Ohio.

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Prices f. o. b. Marion, Ind.; 3% extra discount if cash with order.  
Printing black or colored ink, \$3.50 per thousand extra or less quantity.

### Mist Gray "S" Grade

Lindley standard-weight, well moisture-proofed, green tinted inside, special reinforced, easy folding, hinge crease.

For Out Flowers, etc.

| Size            | Shallow Lid | Full Lid | Per 100 | scope   |
|-----------------|-------------|----------|---------|---------|
| 16x4x8          | .....       | .....    | \$ 8.60 | .....   |
| 20x4x8          | .....       | .....    | 4.20    | .....   |
| 18x5x8          | .....       | .....    | 3.85    | \$ 4.20 |
| 21x5x8          | .....       | .....    | 4.20    | 4.50    |
| 24x5x8 1/2      | .....       | .....    | 5.00    | 5.80    |
| 30x5x8 1/2      | .....       | .....    | 6.10    | 6.90    |
| 36x5 1/2 x8 1/2 | .....       | .....    | 8.55    | 9.80    |
| 21x7x8 1/2      | .....       | .....    | 6.80    | .....   |
| 22x7 1/2 x4     | .....       | .....    | 6.90    | .....   |
| 24x8x4          | .....       | .....    | 8.00    | 9.75    |
| 28x8x4          | .....       | .....    | 8.75    | 10.80   |
| 24x8x5          | .....       | .....    | 8.40    | 10.95   |
| 28x8x5          | .....       | .....    | 9.50    | 12.20   |
| 36x8x5          | .....       | .....    | 12.15   | 15.35   |
| 42x8x5          | .....       | .....    | .....   | 19.40   |

### Mist Gray "AA"

Positively the highest quality, stiffest, best flower box obtainable. Is moisture-proofed, green tinted inside, easy folding, hinge crease. We recommend full telescope AA Mist Gray for shipping.

| Size            | Shallow Lid | Full Lid | Per 100 | scope   |
|-----------------|-------------|----------|---------|---------|
| 18x5x8          | .....       | .....    | \$ 4.35 | \$ 4.80 |
| 21x5x8          | .....       | .....    | 4.70    | 5.25    |
| 24x5x8 1/2      | .....       | .....    | 5.65    | 6.60    |
| 30x5x8 1/2      | .....       | .....    | 6.90    | 8.10    |
| 36x5 1/2 x8 1/2 | .....       | .....    | 8.80    | 10.10   |
| 21x7x8 1/2      | .....       | .....    | 6.60    | .....   |
| 24x8x4          | .....       | .....    | 8.25    | 10.00   |
| 24x8x5          | .....       | .....    | 8.65    | 11.30   |
| 28x8x4          | .....       | .....    | 9.00    | 11.10   |
| 28x8x5          | .....       | .....    | 9.80    | 12.60   |
| 36x8x5          | .....       | .....    | .....   | 15.80   |
| 42x8x5          | .....       | .....    | .....   | 19.95   |

For other sizes see Regular Standard "S" Grade.

### Mist Gray Corrug

High-grade, moisture-proofed, green tinted inside, special reinforced, easy folding, hinge crease.

| Size        | Lid           | Per 100 |
|-------------|---------------|---------|
| 8x 5x5      | 2-inch.....   | \$ 3.75 |
| 10x 6x5 1/2 | 2 " " " " " " | 4.50    |
| 12x 8x5 1/2 | 2 " " " " " " | 5.50    |
| 15x 8x6 1/2 | 2 " " " " " " | 7.50    |
| 14x10x8     | 2 " " " " " " | 10.50   |

### Mist Gray Oblong Design

Heavy weight, well moisture-proofed. All full telescope. Special hinge creased.

| Size    | Per 100      |
|---------|--------------|
| 80x10x5 | .....\$15.40 |
| 86x10x5 | .....18.50   |
| 36x10x6 | .....21.40   |
| 42x10x6 | .....23.75   |
| 48x10x6 | .....27.50   |
| 80x12x6 | .....19.35   |
| 86x12x6 | .....25.90   |
| 30x12x7 | .....22.50   |
| 20x12x8 | .....20.50   |
| 36x12x8 | .....21.65   |
| 86x14x6 | .....25.75   |
| 24x14x8 | .....24.00   |
| 30x14x8 | .....25.70   |
| 36x14x8 | .....33.50   |
| 40x14x8 | .....36.40   |
| 42x17x8 | .....42.75   |

### Mist Gray Square Design

Heavy weight, well moisture-proofed. All full telescope. Special hinge creased.

| Size     | Per 100      |
|----------|--------------|
| 12x12x8  | .....\$15.50 |
| 14x14x8  | .....17.60   |
| 16x16x7  | .....17.60   |
| 16x16x8  | .....21.70   |
| 18x18x7  | .....21.90   |
| 20x20x6  | .....21.80   |
| 20x20x8  | .....25.70   |
| 20x20x10 | .....35.00   |
| 24x24x8  | .....34.70   |
| 24x24x10 | .....45.20   |
| 28x28x8  | .....45.30   |
| 32x32x8  | .....54.30   |

### Green Boxes

A Beautiful Appropriate Color

Made from high-grade, medium weight, moisture-proofed stock. Special hinge creased.

| Size            | Shallow Lid | Full Lid | Per 100 | scope   |
|-----------------|-------------|----------|---------|---------|
| 7x4x4           | .....       | .....    | \$2.90  | .....   |
| 15x7x6 1/2      | .....       | .....    | 6.70    | .....   |
| 18x5x8          | .....       | .....    | 4.10    | \$ 4.35 |
| 21x5x8          | .....       | .....    | 4.50    | 4.75    |
| 24x5x8 1/2      | .....       | .....    | 5.50    | 6.25    |
| 30x5x8 1/2      | .....       | .....    | 6.50    | 7.20    |
| 36x5 1/2 x8 1/2 | .....       | .....    | 9.35    | .....   |
| 24x8x4          | .....       | .....    | 7.75    | 9.20    |
| 28x8x5          | .....       | .....    | 9.90    | 12.80   |
| 36x8x5          | .....       | .....    | 12.00   | 15.00   |
| 30x10x5         | .....       | .....    | 11.90   | 14.90   |

### Marble Green Boxes

Made from same high grade stock as our regular green and in same sizes. Special hinge creased.

| Size            | Shallow Lid | Full Lid | Per 100 | scope   |
|-----------------|-------------|----------|---------|---------|
| 7x4x4           | .....       | .....    | \$ 3.00 | .....   |
| 15x7x6 1/2      | .....       | .....    | 6.85    | .....   |
| 18x5x8          | .....       | .....    | 4.25    | \$ 4.50 |
| 21x5x8          | .....       | .....    | 4.65    | 4.90    |
| 24x5x8 1/2      | .....       | .....    | 5.65    | 6.40    |
| 30x5x8 1/2      | .....       | .....    | 6.70    | 7.40    |
| 36x5 1/2 x8 1/2 | .....       | .....    | 9.60    | .....   |
| 24x8x4          | .....       | .....    | 7.95    | 9.45    |
| 28x8x5          | .....       | .....    | 10.15   | 13.10   |
| 36x8x5          | .....       | .....    | 12.30   | 15.40   |
| 30x10x5         | .....       | .....    | 12.20   | 15.30   |

### Manila Boxes

Made of high-grade, water-proofed, Manila lined stock. Absolutely the best medium priced box on the market. Special hinge creased.

| Size       | Lid               | Per 100 |
|------------|-------------------|---------|
| 18x5x8     | 2-inch.....       | \$ 3.75 |
| 21x5x8     | 2 " " " " " "     | 3.95    |
| 24x5x8 1/2 | 2 " " " " " "     | 4.75    |
| 30x5x8 1/2 | 2 " " " " " "     | 5.80    |
| 21x7x8 1/2 | 2 " " " " " "     | 5.95    |
| 24x8x4     | 2 " " " " " "     | 7.70    |
| 28x8x5     | 2 " " " " " "     | 9.10    |
| 36x8x5     | 2 1/2 " " " " " " | 11.70   |
| 36x8x5     | 5 " " " " " "     | 14.75   |

### White Enameled

"AA" Grade

For Out Flowers

The most beautiful box made. The hardest, stiffest, and best water-proofed genuine Enameled Clay Coated stock obtainable and very tough and durable. Is specially finished to prevent soiling. Prints beautifully. Special water-proofed lining inside.

| Size            | Lid           | Per 100 |
|-----------------|---------------|---------|
| 18x 5x8         | 2-inch.....   | \$ 6.10 |
| 20x 5x8         | 2 " " " " " " | 6.50    |
| 21x 5x8         | 2 " " " " " " | 6.85    |
| 24x 5x8 1/2     | 2 " " " " " " | 8.45    |
| 30x 5x8 1/2     | 2 " " " " " " | 9.90    |
| 36x5 1/2 x8 1/2 | 2 " " " " " " | 13.40   |
| 21x 7x8 1/2     | 2 " " " " " " | 9.40    |
| 24x 8x4         | 2 " " " " " " | 12.30   |
| 24x 8x5         | 2 " " " " " " | 13.70   |
| 28x 8x5         | 2 " " " " " " | 15.00   |
| 36x 8x5         | 5 " " " " " " | 20.80   |
| 30x10x5         | 5 " " " " " " | 20.00   |
| 36x10x5         | 5 " " " " " " | 23.50   |

### White Enameled Corrug

"AA" Grade

Same high quality; stiff, extra tough board as used in White Enamel. "AA" cut flower. Special hinge creased.

| Size        | Lid           | Per 100 |
|-------------|---------------|---------|
| 7x 4x4      | 2-inch.....   | \$ 4.10 |
| 8x 5x5      | 2 " " " " " " | 5.25    |
| 10x 6x5 1/2 | 2 " " " " " " | 6.30    |
| 12x 8x5 1/2 | 2 " " " " " " | 8.90    |
| 14x10x8     | 2 " " " " " " | 15.50   |

### White Plated Boxes

Patent white plated stock. A beautiful box, but not as nice as our White Enameled. Special hinge creased.

| Size            | Shallow Lid | Full Lid | Per 100 | scope   |
|-----------------|-------------|----------|---------|---------|
| 18x5x8          | .....       | .....    | \$ 4.75 | \$ 5.00 |
| 21x5x8          | .....       | .....    | 5.00    | 5.50    |
| 24x5x8 1/2      | .....       | .....    | 6.00    | 6.90    |
| 30x5x8 1/2      | .....       | .....    | 7.20    | 8.30    |
| 36x5 1/2 x8 1/2 | .....       | .....    | 9.90    | 11.00   |
| 24x8x4          | .....       | .....    | 9.50    | .....   |
| 28x8x5          | .....       | .....    | 11.50   | 12.50   |
| 36x8x5          | .....       | .....    | 14.90   | 17.00   |

## BARGAINS

Odd lots and discontinued, high-grade bargain mill ends. SPECIAL—Extra Discount of 10 Per Cent

|              |            |              |       |         |
|--------------|------------|--------------|-------|---------|
| 7x 4x4       | 2-inch lid | Violet color | ..... | \$ 2.90 |
| 7x 4x4       | 2 " " "    | Green color  | ..... | 2.90    |
| 15x 7x8 1/2  | 2 " " "    | Green color  | ..... | 6.70    |
| 14x10x8      | 2 " " "    | Violet color | ..... | 9.75    |
| 12x12x8      | 8 " " "    | Gray color   | ..... | 15.50   |
| 22x 7 1/2 x4 | 4 " " "    | Gray color   | ..... | 6.90    |

## ECONOMY CARTONS

One-Piece Style

Made of mist gray light-weight stock. Just the box for small local delivery packages. Far superior to wrapping paper and almost as cheap. Try them.

| Size        | Per 100     |
|-------------|-------------|
| 20x4 1/2 x8 | .....\$2.40 |
| 24x4 1/2 x8 | .....2.65   |
| 21x5 x8     | .....2.70   |
| 24x5 x8 1/2 | .....3.15   |
| 30x5 x8 1/2 | .....3.50   |



# LINDLEY FLORIST BOX CO.

Quality Box Makers

MARION, IND.

Our inspectors have sorted out from our regular stock some good seconds Write us if interested

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St. Louis—Phone Olive 1340—H. F. Seigneur.  
Louisville—Phone 2669—J. Raymond Clark.  
Detroit—Phone Cadillac 4178—A. A. Fordon.  
Buffalo—Phone Seneca 3886—J. Anthony.  
Richmond, Va.—Phone Boulevard 673—J. S. Scott.  
Toledo—Phone Broadway 1240—E. H. Lane.  
Jacksonville, Fla.—Phone 5966—Southern Brokerage.



**RAEDLEIN** is always  
ready to serve **YOU**

Why not mail your order for **Easter Flower Baskets** now, as time is short.

## Raedlein Easter Assortments

|                                                                                      |                |
|--------------------------------------------------------------------------------------|----------------|
| <b>Assortment No. 2.</b> 50 Tumbler Baskets, 18 to 24 inches over all.....           | <b>\$19.40</b> |
| <b>Assortment No. 3.</b> 25 Medium Cut Flower Baskets, 21 to 26 inches over all..... | <b>16.50</b>   |
| <b>Assortment No. 4.</b> 15 Large Cut Flower Baskets, 34 to 42 inches over all.....  | <b>26.50</b>   |
| <b>Assortment No. 5.</b> 25 Plant Baskets, 6 to 11 inches diameter .....             | <b>25.00</b>   |

If you have not our catalogue, write **TODAY**.

**RAEDLEIN BASKET COMPANY,** 713-17 Milwaukee Ave., CHICAGO, ILLINOIS

Among miscellaneous flowers are noted some blue marguerites, *Agathæa cœlestis*, yellow and white marguerites, *myosotis*, wallflower, *gypsophila*, bachelor's buttons, stocks, snapdragons, *calendulas* and *mignonette*. An increased supply of callas is hard to move and lilioms are not in good demand.

Small lots of cattleyas are seen, but the demand for these is small. Valley sells at \$6 to \$10, according to quality. Among other late flowers available are *Acacia pubescens*, *amaryllis* and *clivias*; white lilac is also seen in small lots. A wide range of flowering plants are now offered, the most prominent being hydrangeas, roses in variety, bulbous plants, *ericas* and *acacias*. Also seen are *schizanthus*, standard *heliotropes* and *geraniums*, *bougainvilleas*, etc. Pot plant trade is good.

### Club Banquet.

Splendid weather favored the members of the Gardeners' and Florists' Club for their annual banquet at Horticultural hall, February 28. More than 300 were present. As usual, the tables and platform were lavishly decorated with plants and cut flowers, almost everything in season being represented.

A menu which seemed to please everyone was served, while an efficient orchestra furnished inspiring music. Short addresses were made by William P. Rich, for the Massachusetts Horticultural Society, and William H. Judd and W. N. Craig, for the Gardeners' and Florists' Club. Sickness kept away Commissioner of Agriculture A. W. Gilbert, scheduled as one of the speakers. Mrs. H. M. Blanche gave several delightful solos, which were enthusiastically encored. C. Everett Wallace acted as entertainer.

At the close of the postprandial exercises the floor was cleared for dancing and a large proportion of those present indulged in it. Those who did not like the fox trot and other new-fangled styles found solace in the Virginia reel and Highland schottische and the evening proved to be a most enjoyable one.

### Various Notes.

The spring show of the Massachusetts Horticultural Society will open March 23 and continue five days. Classes numbering eighty-two are allotted to bulbs, including two premiums of \$300 each and a gold medal, and two of \$200

and a gold medal for commercial and private bulb gardeners. While no classes are offered for other plants than bulbs, there will be many other plants shown, including azaleas, orchids, cyclamens, *acacias*, *schizanthus*, etc., for which suitable awards will be made. On the

afternoons of March 25 and 26, Chester Jay Hunt, of New Jersey, will lecture on narcissi and tulips. Meetings of the Kew Guild and the Boston branch of the National Association of Gardeners will be held on the second day of the show. F. E. Palmer lectured before the Tues-



## Easter Bulb or Fern Baskets

Best selling Easter Basket. Comes in 3 colors with **Metal Liner**. No. 1., 10 inches long, 4½ inches wide, 4 inches deep. No. 2, 19 inches long, 5½ inches wide, 4½ inches deep.

**10 of No. 1—SPECIAL PRICE, 15 as shown for \$10.00**

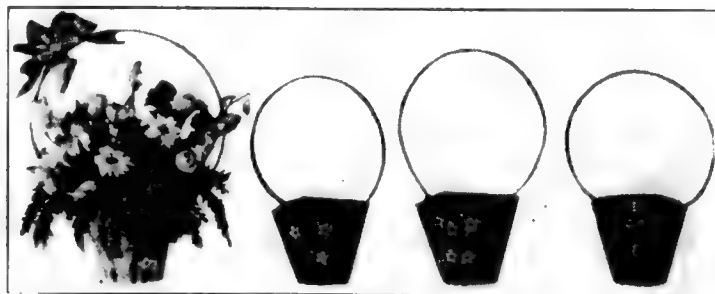
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**CASH ONLY**

Plant Baskets at Bargain Prices. Write for Prices.

**Johnson Basket Works, 2535 Milwaukee Ave., Chicago**

## HAND-PAINTED METAL BASKETS That are Different



Baskets that will add to your window displays. Will also increase your sale.

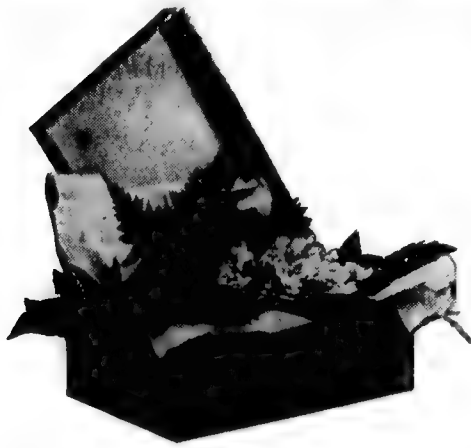
No. 1 size, 4 inches wide and 4 inches high, 25c.

No. 2, 4½ inches wide and 4½ inches high, 30c. in both round and square styles.

Will make up beautiful with spring flowers. See illustration.

Jobbers, write for special price.

**IRVING STEIN CO., 309 River St., CHICAGO**



# HINDE & DAUCH FLORAL BOXES

**S**PECIALLY constructed to meet the rigid requirements of floral shipments, *H & D Boxes* are the accepted standard of the trade. Strong, sturdy and economical. No gaping of the boxes under the weight of other merchandise in transit. Cut flowers and plants are invariably in better delivery condition when packed in these specially designed containers. All standard and special sizes to your order. All comply with parcel post and express regulations.

Hinde & Dauch Corrugated Fiber Board Boxes are light-weight, accurately cut containers that afford a most economical and satisfactory packing method. Prices on request. Give specifications.

## THE HINDE & DAUCH PAPER CO.

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### BEFORE YOU ORDER YOUR FLOWER BOXES

WRITE FOR  
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WE MANUFACTURE A  
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GRAY CLOUD : GREEN CLOUD  
GRAY and WHITE GLAZE

**Duro Paper Products Co.**  
180 N. Wabash Ave.  
CHICAGO

day Club, Jamaica Plain, February 28, on the care and arrangement of flowers and plants in the home, giving some excellent practical examples of flower arrangement.

At a meeting of the Horticultural Club, March 1, Eugene N. Naukam made a short address on "Coöperation."

### ANNOUNCING

## "Knot Wood" Products POTS—VASES—BASKETS

Something really new to the trade. A hand-made, expertly finished product done by artisans who know nature—lends itself completely to plant life.

Price List and Illustrated Leaflet on the Press  
Sent only by request from

**R. G. BOCK, Florist,** <sup>Opp.</sup> Post Office **Hamilton, Ohio**

Mention The Review when you write.

### Save Freight on Your Boxes

If you are located west of the Mississippi river, be sure and write for prices

He  
Profits  
Most



Who  
Serves  
Best

**St. Joseph Paper Box Company**  
St. Joseph, Missouri

W. N. Craig was the speaker of the evening, his subject being "Some



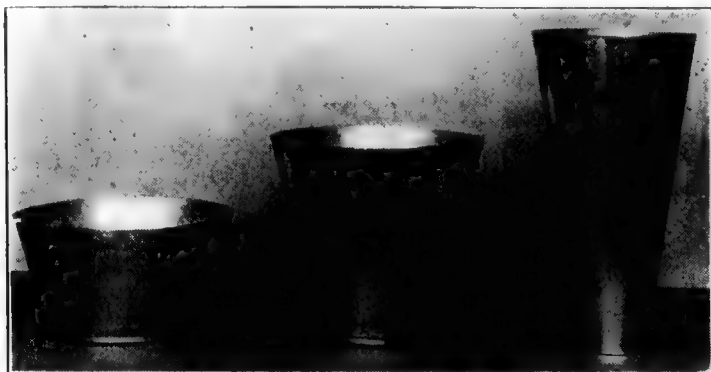
**Wm. J. Boas & Co.**  
1427 Vine Street,  
Philadelphia, Pa.  
Write for  
Prices.

Thoughts on Vegetables and Vegetable Growing."



# STOCK BASKET LINERS

We are able to furnish liners at much lower prices, because we manufacture stock basket liners in large quantities. We have in stock at all times and can ship at once any of the sizes and styles below



## Tumbler Basket Liners

| No.     | Diameter Top Inches | Diameter Bottom Inches | Height Inches |
|---------|---------------------|------------------------|---------------|
| 4.....  | 3½                  | 2½                     | 3¾            |
| 5.....  | 3¾                  | 1¾                     | 4½            |
| 6.....  | 3½                  | 1¾                     | 5½            |
| 7.....  | 4½                  | 2½                     | 7             |
| 8.....  | 5½                  | 1¾                     | 8½            |
| 9.....  | 4½                  | 1¾                     | 8¾            |
| 10..... | 4                   | 1¾                     | 9¾            |
| 11..... | 5½                  | 2½                     | 10½           |
| 12..... | 5¾                  | 2¾                     | 11½           |

## Pot Cover Liners

| No.     | Diameter Top Inches | Diameter Bottom Inches | Height Inches |
|---------|---------------------|------------------------|---------------|
| 20..... | 5½                  | 2¾                     | 4¾            |
| 21..... | 8                   | 3½                     | 5¾            |
| 22..... | 7                   | 3¾                     | 6¾            |
| 23..... | 8                   | 4¾                     | 7½            |

## Low Basket Liners

| No.     | Diameter Top Inches | Diameter Bottom Inches | Height Inches |
|---------|---------------------|------------------------|---------------|
| 30..... | 8½                  | 4½                     | 3½            |
| 31..... | 7                   | 5½                     | 3½            |
| 32..... | 8½                  | 6                      | 4½            |
| 33..... | 9                   | 6                      | 5½            |

We quote unusually low prices on quantity orders and will send samples on request. We also manufacture special liners to order. Tell us your needs. WRITE FOR PRICES.

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**GRAND SHEET METAL WORKS**  
The LARGEST MANUFACTURERS of BASKET LINERS in AMERICA

CHICAGO,  
ILLINOIS

William Rosenthal, proprietor of the Boston Cut Flower Co., has opened a new flower store on Harvard avenue, Allston, near the Rogers Flower Store. Ernest A. Pike has opened a store at 399 Main street, Melrose. Both stores are being well patronized.

Thomas Roland will take along a carload of acacias to the national show at Indianapolis. He will not exhibit at either the New York or Boston show and will be obliged to leave here March 23, the same day Boston's show opens.

Ernest H. Wilson, of the Arnold Arboretum, when heard from a few days ago, had just left Manbasa for Cape Colony and expected to leave Cape Town during the first half of April for Southampton. He would spend some time in England and probably reach Boston early in June. His tour of the world has now taken over two years.

At the next meeting of the Gardeners' and Florists' Club, March 21, bulbs will be the subject of the evening and there will be several short, practical talks on, and exhibits of, bulbous flowers.

The notice that Illinois has established a quarantine against New England, or certain parts of it, on account of the gypsy moth and corn borer, does not terrify us as much as it did. The former pest has been here for many years, while the European corn borer menace is not considered serious. In this connection it is worth noting that the chief veterinarian of the British government states that wild birds and worms were responsible for the rapid spreading of the present terrible outbreak of foot and mouth disease among domestic farm animals in the British Isles.

The William H. Elliott Co., of Madbury, N. H., is making splendid shipments of Scott Key, Crusader and Hadley roses, in addition to Premier, Mme. Butterfly, Columbia, Ophelia and Pilgrim. This firm is not now growing any white roses there at all.

Charles Evans, the well known and popular Watertown florist, has the sincere sympathy of a host of friends in the trade in the bereavement he has suffered in the sudden death of his wife, February 27. Mrs. Evans was only 31

(Concluded on page 142.)

ORDER  
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**ST. PATRICK'S GREEN**

Blue, Yellow,  
Red, Pink

**FLOWER DYES**

in packages sufficient to make one gallon. 50c prepaid—special prices in quantities or bulk. Colors for Natural and Artificial Flowers, Baskets, Roping, etc.

**ALJO MANUFACTURING CO., 101 Beekman Street, NEW YORK CITY**

## St. Patrick's Green Carnation Absorber

(POWDER)

Enough Powder to make 1 quart fluid . . \$0.50  
Enough Powder to make from 2 to 3 quarts  
fluid . . . . . 1.00

This fluid will **POSITIVELY** color white carnations or other white flowers a rich **IRISH GREEN**.

Directions with each package

**ERNE & CO., 30 EAST RANDOLPH ST. CHICAGO, ILL.**

## St. Patrick's Day Novelties

**Green Dye**, for 100 or more flowers, 50c Trade pkg. . . . .

**Shamrocks**, planted in center of "Murphys," . . . . . **\$1.50 per doz.**

**Shamrocks**, planted in center of "Murphys" with individual boxes . . . . . **\$3.00 per doz.**

**Shamrocks**, planted in "the Hat my Father Wore" . . . . . **\$3.00 per doz.**

Cash or stamps, please.

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Florists'

High Grade Boxes

**CASTORLAND, N. Y.**

## Green Dye

For St. Patrick's Day

**MARCH**

**17**

**FRIDAY**

**GREEN DYE**

Per Package—Enough for coloring 100 to 200 Carnations . . . . . **50c**

3 packages for **\$1.00**

**Special Wholesale Prices**

to jobbers on lots of 25, 50 and 100 packages.

We have the most successful Green Dye, which is cheaper and more economical than any other on the market.

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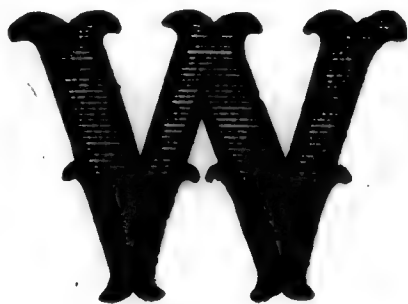
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## YELLOW FLOWER DYE

PRICE, sufficient to make two quarts, **\$1.00, prepaid.**  
Six for **\$5.00**

**McClenahan Greenhouses, Oklahoma City, Okla.**

Gold Letter



No. 1 Gold

Per 1,000.....\$ 3.50  
Per 5,000..... 15.00  
Per 10,000..... 28.00

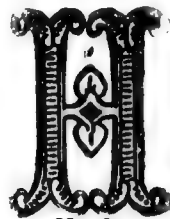
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These letters are our regular first quality stock. The kind that will stick, **STICK** and **STICK**, and won't come off.



No. 6  
Per 1000, \$3.00



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Baby  
Sleeping

Rest  
Our  
My

Darling  
Dear  
Too Soon

Mamma  
Comrade  
Nephew

At Rest  
Cousin  
Peace

Niece  
Daughter  
Aunt

Uncle  
Papa  
Soon

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|------------------------------------------------------|----------------|
| Medium Selected Goldfish, assorted colors.....       | Per 100 \$3.00 |
| Medium Large Selected Goldfish, assorted colors..... | 5.50           |
| Large Selected Goldfish, assorted colors.....        | 8.00           |
| Per doz.                                             |                |
| Japanese Fantails, small, assorted colors.....       | \$2.40         |
| Japanese Fantails, medium, assorted colors.....      | 3.00           |
| Japanese Telescopes, small, assorted colors.....     | 3.00           |
| Japanese Telescopes, medium, assorted colors.....    | 4.50           |
| Japanese Comets, medium, assorted colors.....        | 2.00           |
| Japanese Comets, extra large, assorted colors.....   | 3.00           |
| Japanese Singletails, medium, assorted colors.....   | 1.00           |
| Japanese Singletails, large, assorted colors.....    | 2.40           |

WATER PLANT AND FISH FOOD

|                                            |                                      |
|--------------------------------------------|--------------------------------------|
| Water Plant.....                           | 75c per doz. bunches; \$5.50 per 100 |
| Wafer Food, large 3-colored package.....   | \$9.00 doz.; \$10.00 gross           |
| Flake Food, large 3-colored package.....   | .60 doz.; 6.50 gross                 |
| Natural Food, large 3-colored package..... | .75 doz.; 7.50 gross                 |
| Natural Food, in tin boxes.....            | .85 doz.; 9.00 gross                 |

FISH GLOBES

Good, Heavy Glass, and in Original Cases.

|                                              |                   |
|----------------------------------------------|-------------------|
| Half-gallon Globes, 4 dozen to crate.....    | \$ 8.00 per crate |
| Gallon Globes, 2 dozen to crate.....         | 10.25 per crate   |
| Two-gallon Globes, 1 dozen to crate.....     | 8.50 per crate    |
| Three-gallon Globes, 1/2 dozen to crate..... | 8.50 per crate    |

Order your Globes and Supplies to be shipped at once by freight. Fish will follow by express.

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Flower Coloring

That makes good color.

St. Patrick Green Enough for 300 to 400 flowers.....75c

McClenahan's

YELLOW } Either—  
PINK..... } Enough for  
BLUE..... } two quarts...\$1.00

All postpaid. Order at once.

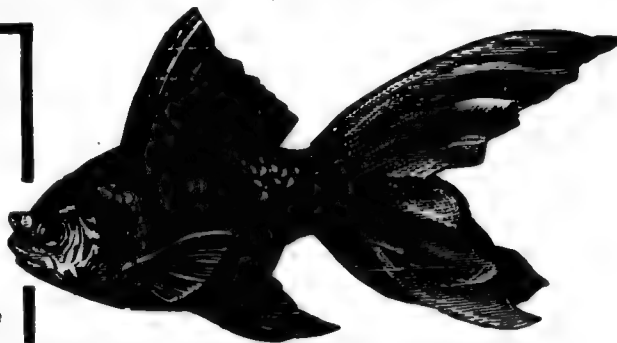
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DENVER, COLORADO

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You can have a compelling window display---and the fish will practically sell themselves at a handsome profit. We sell aquarium supplies of all kinds. Fifteen years' experience enables us to ship fish any distance safely.

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Auburndale Goldfish Company

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THE SECURITY STAPLE

The simplest and best device on the market for securely fastening cut flowers, sprays and designs.

\$1.75 per box of 500

For sale by your supply house or sent direct by

FRANK J. YETTER, Florist

226 Main St., GREENFIELD, MASS.

Mention The Review when you write.

GOLDFISH BUY FROM THE BREEDER

107 Acres of Ponds this Season  
Write for Big, New Catalogue

Globes, Aquariums, Aquarium Supplies, Etc.

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GOLDFISH

and AQUARIUM SUPPLIES

Send for catalogue.

Oriental Goldfish Hatchery & Supply Co.

INCORPORATED

Cary Station, Ill.

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# PACIFIC COAST DEPARTMENT

## SPOKANE, WASH.

### The Market.

Spring flowers are now plentiful and are finding a ready sale. Roses are still scarce and prices are high. Carnations are coming in much better and with stiffer stems. The continued cold, dull weather has been hard on the quality of roses, sweet peas and carnations. Violets are again on the market, but the quality has been hurt by the frost. Bulbous plants are proving the biggest seller now and some fine stock is to be had. Genistas and cinerarias are plentiful and give the florists' windows the look of spring.

### Various Notes.

Tuesday, February 21, saw the annual banquet of the Florists' Club. There was a large attendance, and a well balanced program was offered, including a talk by Robert Newcomb, of the Burlington Willow Ware Shops, Burlington, Ia. Mr. Small, representing a Holland firm, was also a speaker. S. Younkin, of Hoyt Bros. Co., acted as toastmaster. At the conclusion of the program, dancing was indulged in until 12 p. m.

E. C. Kempter, formerly of the State Nursery Co., Helena, Mont., is now connected with the staff of Hoyt Bros. Co.

Jack Burt and his daughter, Helen, were home for a few days on the sick list.

Considerable sickness has been noted among the growers, among those ill being Mr. Haley, of the Glenrose Greenhouses; Mr. and Mrs. E. Sinclair, of Lincoln Heights; Mrs. Christensen, of Rockwood Greenhouses, and Walter Peters, of the Hillyard Greenhouses. However, there is nothing serious and the trade looks forward to seeing them all well before long. H. H.

## LOS ANGELES, CAL.

### The Market.

With better weather and more stock arriving, business is improving and a heavy demand was noted at the market last week. Daffodils are now at their best. Golden Spur and King Alfred are in excellent form and bring good prices. Roses were never better and, in spite of the enormous number of these coming in from all the principal growers, there is no glut. Carnations are improved and bring good prices. Orchids, valley, gardenias and high-class stock generally are always scarce, but there is a greater supply now. In outdoor flowers, stocks, cornflowers, daisies and calendulas are all in the market, but the quality is not good.

The wild brodiaeas are being shipped out, and owing to scarcity of good stock and their long-lasting qualities, there is a good demand for them. There is a good supply of maidenhair, but plumosus is not so good.

### Various Notes.

C. C. Thomas, of Lichtenberg's, has returned from a vacation spent in Indianapolis and other mid-western points. He reports meeting many of his old

friends. Both he and Mrs. Thomas are much improved in health, as are F. Lichtenberg and his wife. Mr. Lichtenberg is now able to be back at the store. C. W. Clark, formerly of Clarke Bros., Portland, Ore., and Seattle, Wash., is now with Lichtenberg's.

The Western Rose Co., of Alhambra, Cal., has about finished propagating for this year and, in spite of the fact that about twenty per cent of the crop was cut off by frost, there is still a good lot of plants for the coming planting. Shipping of surplus stock and fill-in orders are still keeping the staff busy.

Ernest Edwards, who has charge of the seed growing at the range of Howard & Smith, at Montebello, has returned from an extended trip to England.

Frank Warner has some splendid King Alfred daffodils now, which make a good display in the market.

Shipping of dahlia bulbs and mailing out seed orders keep the staff of the Su-

perior Dahlia Gardens busy. The new, well-lighted storage shed, built by Mr. Gutting this year, has proven a great success in facilitating the putting up of orders.

At the store of S. Murata & Co. everyone is busy and a large stock is being handled. Mrs. Shewbrook, head bookkeeper, has been suffering from ulcerated teeth, but sticks to business.

Manager Williamson, of W. Armacost & Co., is away from business with a severe cold and a slight attack of influenza. Immense quantities of roses are being shipped from here.

At Wright's Flower Shop an extra heavy demand is noted for out-of-town and telegraph business. H. R. R.

## SAN FRANCISCO, CAL.

### The Market.

Stock has become plentiful. Although there is often a slight touch of frost at

# CALIFORNIA Flowers and Greens

OF ALL KINDS AT  
LOWEST MARKET PRICES

PACKED RIGHT

## L. A. FLORAL COMPANY

The House of Quality and Service

236 EAST FOURTH ST.,

LOS ANGELES, CALIF.

Phone, Pico 518.

# VIOLETS, DAFFODILS SPRING FLOWERS

SELECTED FOR LONG DISTANCE SHIPPING

ALSO THE BEST

## Roses, Heather, Carnations and Peas

COMING TO THIS MARKET

Our packing methods insure good results and our prices are right on all classes of stock.

## S. MURATA & CO.

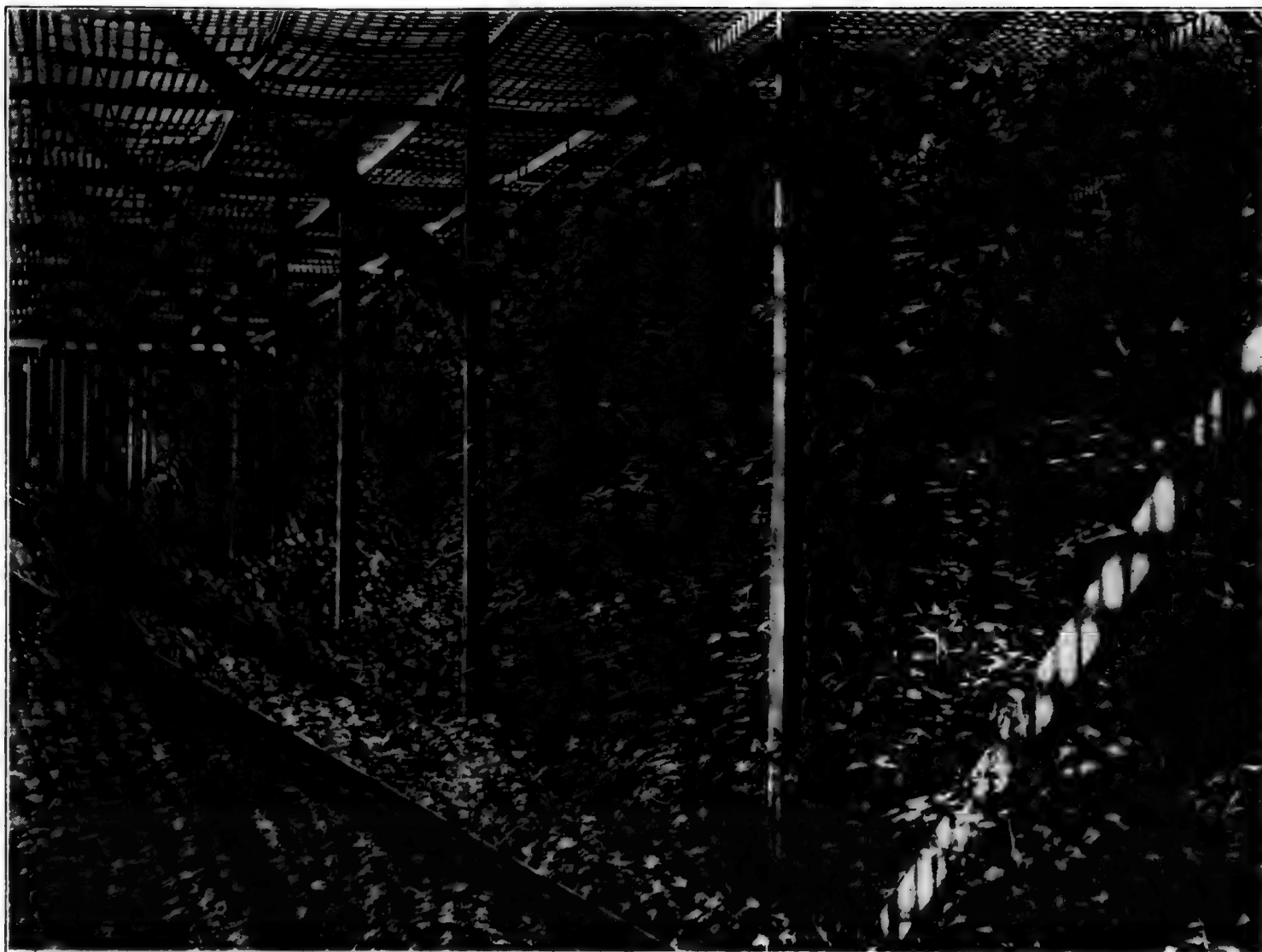
380-386 S. Los Angeles St., LOS ANGELES, CAL.

Oldest and Most Experienced Shippers in California

WE NEVER MISS



# NEVER HURT A BIT



**Our Plumosis Strings came through the late unpleasantness without injury.** They stood so close together that they protected each other. That's a pretty good argument for co-operation.

**But we didn't start out to talk co-operation;** we started out to sell Plumosis strings.

Our Sprays did get an awful wallop. We can't take on any new customers, or fill extra orders for old customers. We will fill the present standing orders for a while yet, at least.

**We have several thousand strings** which we can sell to anybody who wants them. The price is 35c each. Same by dozens and hundreds. There is a lot of Green in one string and you can cut them up in any way you wish.

**Roses are in good crop,** but the demand is heavy.

**Violets are plentiful**—you can get all you want.

**Daffodils are increasing daily.**

**We have Valley always.**

We are factory agents for the Mas-Art Baskets. We sell at factory price, and Florists in the Southwest will save freight by buying from us.

Easter will soon be here. We have the biggest stock of Pot Lilies in the West.

Good business demands that you keep in touch with—

**THE BIGGEST, BEST AND BUSIEST STORE IN THE WEST**

**Walter Armacost & Co.**  
WHOLESALE FLORISTS AND FLORISTS SUPPLIES.

**321 East 4th Street**

**LOS ANGELES, CALIF.**

**WE CLOSE SUNDAYS**

# DAFFODILS AND VIOLETS

ARE OUR LEADERS NOW

Carnations, Heather, Roses, Valley, all classes of Bulbous Stock  
and everything of the best in season

Mail Address  
Box 536, Station C  
Los Angeles

**Geo. J. Hall & Co.,**  
WHOLESALE FLORISTS  
423 East Fifth Street, LOS ANGELES, CAL.

Wire  
GEO. J. HALL & CO.,  
Los Angeles

## CALIFORNIA FLORAL CO.

ALL SEASONABLE CUT FLOWERS AND GREENS

217 Winston Street

THE BEST IN THE WEST

LOS ANGELES, CAL.

night, the days are warm and sunny. Violets are now in their prime, the shipping quality being excellent. There are plenty of roses, especially Russell and Columbia, but no surplus. Daffodils, both outdoor and greenhouse-grown, are plentiful and cheap and the market is consuming quantities of them. There are plenty of tulips and hyacinths. Some freesias are coming to the market, but they are nearing the end of their season. Acacia and fruit sprays are now in full season. Ornamental peach and almond sprays are plentiful. Carnations are no longer scarce. The only flowers that are really scarce are lilies of the valley and orchids, while gardenias are exceedingly scarce.

### Various Notes.

Frank D. Pelicano, of Pelicano, Rossi & Co., is meeting with a satisfactory response to his 1922 dahlia catalogue, a 12-page pamphlet, illustrated with a number of good cuts. About seventy-five varieties of dahlias are listed in this catalogue, four of them being new creations. These four are Golden Glow, Eva Pelicano, Shirley Brown and Rising Beauty. Mr. Pelicano is having two new greenhouses erected on his dahlia farm, each 30x200 feet. He has nothing to say regarding rumors of what he intends to grow in these greenhouses, but he says they are not for dahlias.

The San Francisco Coöperative Flower Market could sell more space if there were more available.

J. A. Axell says that it is too bad that the demand for violets always falls off just when violets are at their best. There is no complaint about lack of stock now. It is plentiful. Mr. Axell is also handling a lot of Darwin tulips, forced under glass by Ferrari Bros.

The C. Kooyman Co. is handling large cuts of daffodils that they have grown across the bay. The King Alfred variety is yielding attractive blooms.

I. Inoue, of the United Flower & Supply Co., said: "Business is now coming back to normal with the return of good stock. The violets are excellent and we feel justified in shipping them, as well as acacia. When in the east recently, I took great interest in seeing stock un-

15 Acres of Strong California Field-Grown

### Poinsettia Stock Plants

Two Red varieties: The True Red, with large, bright red flowers and wide petals, and the Early Flowering variety, famous for holding its foliage and easy to raise. Has narrow flower petals and the flowers are not as large or bright as the True Red variety. Strong one-year-old plants, 1/2-in. to 1 1/4-in. caliper, \$15.00, \$18.00, \$25.00 and \$30.00 per 100. Plants shipped by second-class express or freight to any part of the United States.

**PAUL ECKE, 1226 Hayworth Ave., Los Angeles, Cal.**

Largest Grower of Poinsettia Stock Plants.

Mention The Review when you write.

### Strong Rooted Carnation Cuttings

|                        |                           |
|------------------------|---------------------------|
| ENCHANTRESS } Per 1000 | PINK FAIR MAID } Per 1000 |
| MATCHLESS } \$40.00    | WHITE FAIR MAID } \$30.00 |
| HERALD, Red }          |                           |

**POLDER BROS. Wholesale Florists** P. O. Address, R. F. D. No. 6, **LOS ANGELES**

Mention The Review when you write.

### MEXICAN IVY IS READY

Our light packing will save you on express.

**HUMBOLDT EVERGREEN CO., Fortuna, California**

### Bedding Stock

**FRED G. EHLE**

WHOLESALE GROWER

224-236 Sanborn Ave., San Jose, Calif.

Write for 1922 Price List

Mention The Review when you write.

### ERIC JAMES

Wholesale Grower of

**Palms, Ferns and Flowering Plants in Season**

8635 Foothill Blvd., OAKLAND, CALIF.

Phoenix Canariensis, Washingtonia Robusta, Chamaerops Excelsa, Etc. For prices, see ad, page 62, issue of Sept. 8. Yokohama Nurseries, R. F. D. 8, Box 432, Los Angeles, Cal.

We Can Furnish Now Direct to You

### Mexican Ivy

LIGHT PACKING  
NO PACKING CHARGE

**H. M. Myers Evergreen Co.**  
FORTUNA, CALIF.

Mention The Review when you write.

### FREESIAS

Precht & Weitella Box 603  
Montebello, Cal.

# BUY AMLING'S CUT FLOWERS, FLORISTS' SUPPLIES AND GREENS

We are headquarters for the best in the Los Angeles market. When you want quality stock, real service and good packing —

WIRE OR PHONE

**E. C. AMLING CO., 447 Wall St., Los Angeles, Cal.**

The Largest, Best Equipped and Most Centrally Located Wholesale House in Los Angeles.

## VIOLETS VIOLETS VIOLETS

\$1.00 PER DOZEN BUNCHES

## ROSES GREENS DRY FLOWERS

## CARNATIONS

Always on hand. Ready for immediate shipment.

Acroclinium.....\$1.00 per doz. bunches  
Helichrysum ..... 1.50 per doz. bunches  
Statice..... 3.00 per doz. bunches  
Japanese Lotus, beautifully painted.....\$3.00 per doz.  
Japanese Lotus, plain..... 1.50 per doz.

## UNITED FLOWER & SUPPLY CO., Inc.

WHOLESALE GROWERS AND SHIPPERS

448 BUSH STREET

SAN FRANCISCO, CAL.

### Richard Diener Company

INC.

Originators and Growers  
of the Largest and Finest  
Gladioli and Petunias

Catalogue on Request

**KENTFIELD**  
Marin County CALIFORNIA

## VIOLETS, Best quality only

Other seasonable flowers:

**PLUMOSUS  
ADANTUM**

**MEXICAN IVY  
WOODWARDIA, etc.**

WHOLESALE **DARBEE'S** RETAIL  
1036 Hyde Street, SAN FRANCISCO, CALIFORNIA  
Member Florists' Telegraph Delivery

Mention The Review when you write.

### California Dahlias Lead the World. We Lead California

**SUPERIOR DAHLIA GARDENS**

49th and Figueroa Sts., LOS ANGELES, CALIF.

### Dahlias - Gladioli - Cannas

SELECTED DAHLIA SEED

**ARCHER'S GARDENS**

Los Angeles County 400 No. Marengo Avenue  
**ALHAMBRA, CAL.**



Phone Merritt 691

### MAS-ART BASKET WORKS, Inc.

High-Grade Flower Baskets

2001 E. Fourteenth St.  
**OAKLAND, CAL.**

packed which had been shipped from California. When stock is in bad condition it does not even realize express charges to the consignee."

Enomoto & Co. are cutting many roses, especially Ophelia, Butterfly and Russell. S. Enomoto, speaking of the coming crop of strawflowers, said: "We are in receipt of advance orders for strawflowers, especially helichrysum, from all over the country. As the new crop does not come in for some time yet, this looks like a good year for strawflowers."

"The Misses Hannon, Florists," is the name displayed on the wrought iron gates that shut in the show window of this firm's new store, a few doors from



# CALIFORNIA VIOLETS

of excellent quality are now ready for shipping.

All seasonable Flowers and Greens at reasonable rates.

## DOMOTO BROTHERS

440 Bush Street

WHOLESALE  
AND SHIPPERS

San Francisco, Cal.

## FRASER & SON, Wholesale California Flower Seed Growers

WRITE NOW FOR OUR 1922 WHOLESALE BULLETIN

## FRASER & SON, Pasadena, California

the former store on Sutter street, near Stockton street. The store is a little gem in old ivory and wrought iron, conceived along Italian lines. The window is lined with flags, interspersed with moss, and decorated with a wrought iron fountain and lamps made of Filipino shellac. Concealed footlights illuminate it. The gates at the rear of the store are also artistic.

Domoto Bros. are cutting many roses. Their Easter lilies, both for cutting and sale in pots, are coming along in fine shape.

B. M. Joseph says that Lent did not interfere at all with business last year and he does not anticipate that it will make things dull in 1922.

Podesta & Baldocchi had the decorations for the queen's table at the Mardi Gras ball. Different tables were given out to various firms, as the ball is one of the social events of the year. The queen's table was banked with daffodils, interspersed with violets. This firm also had many Mardi Gras dinners, bouquets, etc.

F. C. Jaeger & Son had several of their men at home sick just in the rush of the pre-Lenten season, so they had a strenuous time to fill their numerous orders, especially for the Mardi Gras affairs.

Darbee's have been fortunate in the flowering sprays they have been handling. Some of their pink and red Japanese quince is especially fine, both in the dwarf and the larger-sized blooms. They also have been handling some fine acacia. They have been busy with funerals and shipping orders. General Gooch says that acacia has reached Baltimore, Md., in good shape.

Avansino Bros. & Co. have been kept busy with table decorations and funerals.

Charles Brown, of Brown & Kennedy, who has been seriously ill, has now sufficiently recovered to be back at the store.

M. M.

OAKLAND, CAL.

The Market.

The shortage of stock in January continued through the first week in Feb-

## "DESERT CLIMATE" BABIES

OH BABY!

### Order Now, December Fifteenth Shipment

Mr. Florist: Our Baby type, two-year-old, own-root plants are the best ever on the market. We sent a full car East last December (maybe you had some of 'em; know them by the ear marks) and we shall send even more this December.

"Desert Climate" Babies are here to stay. You better get acquainted direct at once. Order now.

Baby Ellen Poulsen  
Baby Joan of Arc  
Baby Orleans  
Baby Cath. Zeimet  
Baby Doll  
Baby Dorothy  
Baby Teschendorff

Baby Etoile Lousiante  
Baby Eugene Lamesch  
Baby Jessie  
Baby Mrs. Cutbush  
Baby Phyllis  
Baby Rambler  
Baby Tausendschoen

Tied in 10's, F. O. B. St. Louis. Condition Arrival Guaranteed.

HOWARD ROSE CO., Hemet, California

Mention The Review when you write.

## Budded Roses

SEND FOR SURPLUS LIST

## THE E. GILL NURSERY CO.

WEST BERKELEY, CAL.

Mention The Review when you write.

## ADIANTUM

And all classes of Greens

WE SUPPLY ONLY THE BEST

Send for prices on 2-inch Maidenhair.

## TASSANO BROS.

Artesia Nurseries ARTESIA, CAL.

Mention The Review when you write.

Cyclamen, Fischer's Strain, mostly Salmon  
Pink from 6-in. pots, \$65.00 per 100.  
Primula Obconica, mixed, 6-in pots, \$30.00  
per 100.  
Grohe's Champion Strain Giant Petunia  
Seeds, Ruffled Giants and Ruffled and  
Fringed Giants, tr. pkt., 25c; 1/8 oz., \$3.50;  
1/4 oz., \$5.50; oz., \$20.00.  
FRED GROHE CO., R. F. D. 4, Box 387, Santa Rosa, Cal.

California Privet, 2 to 3 ft., \$ 6.00 per 100  
California Privet, 3 to 4 ft., 8.00 per 100  
Boston Ivy, 2-year, 2 ft., 15.00 per 100  
Cash with order, please.  
PACIFIC NURSERIES,  
Colma, San Mateo County, California

Mention The Review when you write.

## STATICE PEREZII

Perennial Everblooming Statice

2-inch pots .....\$7.50 per 100  
Transplanted from flats..... 6.00 per 100

## STATICE CASPIA

2-inch pots.....\$10.00 per 100

Pine Street Nursery

R. F. D. Box 115

Inglewood, Cal.

## MATS

For wrapping plant pots.  
Write for samples and prices.

## BAMBOO CANE STAKES

Green, 3-ft. .... \$4.50 per 1000  
Green, 4-ft. .... 6.50 per 1000  
Natural, 6-ft. ... 7.50 per 1000

## PLANT TUBS

Each ..... 50c

# VIOLETS

Now ready for shipment.

## DRIED STRAWFLOWERS

of all varieties.

## ENOMOTO & CO., Inc.

Wholesale Growers and Shippers

35 Saint Anne Street

SAN FRANCISCO, CAL.

## DAGGER FERNS, PER 1000, \$2.00

PUSSY WILLOWS, PER BUNCH, \$1.50. 50 or more Sprays.

WIRE HANGING BASKETS, PER DOZ., 10-in., \$2.50; 12-in., \$3.00; 14-in., \$3.50.

WRITE FOR PRICES ON QUANTITIES.

GREEN SHEET MOSS FOR HANGING BASKETS, PER SACK, \$1.00.

SEATTLE FERN & MOSS CO., 2135 Western Ave., Seattle



SEE LAST WEEK'S AD  
GET CATALOGUE

## SEED

Mastodon Miracle Mixed—1-16 oz. 85c,  
1/8 oz. \$1.50, 1/4 oz. \$2.75, 1/2 oz. \$5.25,  
1 oz. \$10.00, 2 ozs. \$19.00.

Steele's Mastodon Greenhouse—Spec-  
ial mixed (O.K. Outside). 1-16 oz. 65c,  
1/8 oz. \$1.00, 1/4 oz. \$1.75, 1/2 oz. \$3.25,  
oz. \$6.00, 3 ozs. \$16.00, 4 ozs. \$21.00.

Steele's Mastodon Private Stock—  
Mixed, 1-16 oz. 65c, 1/8 oz. 75c, 1/4 oz.  
\$1.50, 1/2 oz. \$2.75, oz. \$5.00, 3 ozs.  
\$13.50, 4 ozs. \$17.00.

STEELE'S PANSY GARDENS  
PORTLAND, OREGON

ruary and still exists in some lines sus-  
ceptible to cold weather, notably roses  
and carnations. Relief has come prin-  
cipally from the arrival of spring flow-  
ers in fairly large quantities.

Roses and carnations are still high,  
but, owing to increased stock, prices  
have been reduced slightly. Roses are  
now as low as \$1.25 per dozen retail.  
Carnations are more abundant than for  
some time and are of fine quality. The  
demand has been great.

## "California" Plant Tub

(REDWOOD)



The "California" Plant Tub is a special  
product for Florists and Nurserymen. Ex-  
pert workmanship, artistic lines, harmoni-  
ous color and substantial quality. Made  
from selected No. 1 Redwood, bound with  
electrically welded wire hoops. No better  
tub made.

### NET WHOLESALE PRICE LIST

| Size         | Each   | Dos.   | 100     |
|--------------|--------|--------|---------|
| 8-inch.....  | \$0.85 | \$9.00 | \$87.00 |
| 10-inch..... | 1.10   | 11.00  | 84.00   |
| 12-inch..... | 1.60   | 16.50  | 121.00  |
| 14-inch..... | 2.25   | 25.00  | 187.00  |
| 16-inch..... | 2.80   | 29.00  | 212.00  |
| 18-inch..... | 3.25   | 35.00  | 265.00  |
| 20-inch..... | 3.85   | 42.00  | 322.00  |
| 22-inch..... | 5.25   | 57.00  | 441.00  |
| 24-inch..... | 7.25   | 78.00  | 595.00  |
| 30-inch..... | 10.75  | 120.00 | 910.00  |

F. O. B. Factory, Los Angeles.  
Prices Subject to Change Without Notice.

ROY F. WILCOX & CO. Montebello, Cal

Manufacturers  
Wholesale Florists and Nurserymen

## Primula Obconica

My well known strain

2 1/4-inch pots ..... \$ 6.00 per 100  
4 -inch pots ..... 20.00 per 100

Primula Obconica Seed, mixed or separate  
varieties.

75c per package of 1000 seeds.

Send for price list of Ferns, Kentias, etc.

## H. PLATH

"The Ferneries"

Lawrence and  
Winnipeg Aves. San Francisco, Calif.

Daffodils are rather plentiful, al-  
though a temporary shortage is expect-  
ed. They are selling at \$1.50 per dozen  
wholesale. Most of the present stock  
is greenhouse-grown, but some outside  
stock is on the market. Narcissi are

## PALMS

## Phoenix Canariensis

Pot-Grown

24 inches high  
\$9.00 per doz.

## E. H. RUST

1625 Bank St., So. Pasadena, Cal.

also present in the market to some ex-  
tent, along with a little outside-grown  
stock.

Pussy willows are now open and are  
being used in decorations effectively.  
Fruit blossoms are also being used in

IMPORTED PLANT  
TUBS

12-inch diameter  
50c each, \$40.00 per 100

## STANDARD DESIGNS

## WIRE HANGING BASKETS

*Strong, Hand Made, Galvanized Wire, Painted*

| Size        | Per Doz.   | Per 100 |
|-------------|------------|---------|
| 8-inch....  | \$2.00.... | \$15.00 |
| 10-inch.... | 2.50....   | 17.50   |

| Size        | Per Doz.   | Per 100 |
|-------------|------------|---------|
| 12-inch.... | \$3.00.... | \$20.00 |
| 14-inch.... | 4.50....   | 25.00   |

Write for Price List of Wire Floral Designs.

We are Importers of Easter Pot Baskets, Pansy, Tulip and Hyacinth Baskets and Other Novelties.

**PACIFIC STATES TRADING CO.**  
750 HENRY BUILDING SEATTLE, WASH.

Mention The Review when you write.

this manner. The acacia is in full flower now and the yellow blossoms are being widely used, adding a colorful note to display windows.

Violets have reappeared in quantities, but are still small, short-stemmed and high in price; they retail at 20 cents a bunch. Several dealers are showing large windows of Chinese lilies. Freesias are abundant and of good quality. The demand for flowers considerably exceeds the demand of last year.

#### Various Notes.

Influenza has not spared the members of the trade at Oakland. P. J. Thorstead is the latest victim. He was taken ill February 23.

The only one at the Oakland Flower Shop to escape the "flu" was Clifford Wagenet and he has had blood poisoning from a cut on his hand. Victoria Coata, also a member of the firm, was in bed a week with the "flu," but returned to work February 23. All of the packers have been off from a week to two weeks. This made it rather inconvenient, as the company had the best February business ever experienced, orders coming even from Los Angeles.

W. S. Harmon, of H. M. Sanborn, says that there has been a remarkable popularity for potted flowers, owing to the high prices of cut flowers. Tulips, especially, are nice and are selling at an attractive figure. H. M. Sanborn remained open all day Washington's birthday and did a fine business.

Thomas & Harris recently decorated for a fashionable wedding at Vallejo, Cal. The decorations were in the popular fuchsia shade and were carried out in the bouquets of the bridesmaids. This company also supplied the decorations for the reopening of Gerwin's, one of Oakland's fashionable stores. The popular life-sized, Chinese doll figures that are being used for window decorations all up and down Fifth avenue in New York have been secured by the firm and are eliciting a great deal of comment.

J. Seulberger's window display last week was unusually attractive, consisting almost entirely of daffodils and tulips in the same shade. A daffodil shade of trimming was used and the whole effect was extremely rich and warm.

The Oakland Flower Market has had an unusually good February. G. Rossi is pleased with conditions and with the fact that prices are getting back to normal. The shipping to out-of-town stores has been heavy. Mr. Rossi has some Easter lilies of which he is proud and is also showing many gardenias.

## Rooted Carnation Cuttings

### FOR IMMEDIATE DELIVERY

3000 Fine Supreme, 2000 Fine Matchless  
2000 Fine Nebraska, 3000 Aviator and Washburn

We are pretty well cleaned up but have the above ready now and more later.

See Classified adv. for full list and prices.

California Privet, 5000 left, best you ever saw,  
2 feet and up.....\$35.00 per 1000.

**Sylvan Nurseries, Roseville, Cal.**

## ROSES — PORTLAND — ROSES

**HARDY  
PERENNIALS**

Field-grown. The World's Best. The Best is the Cheapest.  
Ask for Price List.

**Mountain View Floral Co., Portland, Oregon.**

Mention The Review when you write.

### Woodland Park Floral Co.

SUMNER . . . WASHINGTON

Wholesale Growers of  
Pot Plants and Cut Flowers

SEE OUR LARGE AD ON  
Seasonable Plants and Supplies

In the Dec. 8 issue of The Review.

**Wilson-Crout-Gehr Co.**

Wholesale Florists  
East 62nd and Ankeny Sts. Portland, Ore.

### BEDDING STOCK

2-inch pots and rooted cuttings.

**Peters & Sons**  
HILLYARD, WASH.  
(We ship from Spokane)

F. S. Clarke had an unusual amount of funeral business for February. The deficiencies in stock have made it hard to satisfy everyone, but it has been possible to meet all demands.

Your inquiries for anything you may need

WILL BE APPRECIATED

**H. L. OLSSON CO., Inc.**

Growers of Quality Plants for the Trade  
Box 494, SPOKANE, WASH

**FRED M. YOUNG**  
WHOLESALE FLORIST

Over 100,000 square feet of glass  
41 E. 52nd St., PORTLAND, ORE.  
Cut Flowers and Pot Plants

**Rahn & Herbert Co.**  
CLACKAMAS, OREGON

Wholesale Growers of  
Pot Plants and Cut Flowers

F. W. Norton did considerable decorating during February. The Miriam-Cox wedding, a big social event in Berkeley, was decorated by Norton's. C. D. Shoemaker, the manager, reports



# VIOLETS

Of Best Quality, in Any Quantity

**\$ 1.00** Per Dozen  
Bunches

A COMPLETE STOCK OF ALL SEASONABLE  
**Cut Flowers and Greens**  
ALWAYS ON HAND

We solicit Rush Orders. Book  
your standing order with us.

**J. A. AXELL, Wholesale Commission Florist**  
463 Bush Street, SAN FRANCISCO, CAL.

that decorations were also furnished for the Chamber of Commerce banquet February 21. The decorations were of a patriotic nature, for Washington's birthday. Mr. Shoemaker also is announcing a change in name and location. In future the establishment will be known as the Varsity Gardens and will be located in larger quarters at the corner of Bancroft and Shattuck, about a block and one-half from the present location. This will be a better situation for the university trade.  
M. M.

## PORTLAND, ORE.

Stock last week arrived in quantity and cleaned up well daily. Bulbous stock of all kinds is plentiful.

The Oregon Florists' Club gave a surprise dance last week. There was a large attendance and all enjoyed themselves. The decorations were furnished by the leading wholesalers.

S. Pomeroy, who has been laid up with the grip, has returned to his duties in the store of Clarke Bros.

Members of the Weisenstein family, of the Lakewood Greenhouses, Milwaukee, Ore., have just recovered from severe attacks of grip.

Theodore Diekman, of the Wilson-Crout-Gehr Co., returned to duty last week. He was ill with the grip.

A. J. Clarke and Mr. Peterson were on a tour of inspection at the various greenhouses last week.  
N. V. H.

## SEATTLE, WASH.

### The Market.

There were no startling developments in the stock situation last week, al-

| CUT FLOWERS                                                                                           | GREENS |
|-------------------------------------------------------------------------------------------------------|--------|
| <b>Bulb Stock Now Ready</b>                                                                           |        |
| Carnation Cuttings, rooted . . . . \$ 4.50 per 100; \$ 35.00 per 1000                                 |        |
| Joy Cuttings . . . . . 12.00 per 100; 100.00 per 1000                                                 |        |
| <b>B. E. HAMMOND CO.,</b> <small>Seattle's Wholesale Florist</small><br>1008 Post St., Seattle, Wash. |        |

Mention The Review when you write.

**DAFFODILS — JONQUILS**  
**Cut Blooms**  
**\$1.00, \$1.50, \$2.00 per 100**  
**SATISFACTION GUARANTEED**  
With a million bulbs in the ground, can handle any order.  
We like small orders best.  
**GEORGE LAWLER, Tacoma, Wash.**

though local-grown violets and home-grown sweet peas have increased. Some good roses are being cut, but the supply has been small. Calla lilies continue scarce and are cleaned up as fast as they are offered. Carnations have been

snapped up just as quickly. Large quantities of California acacia are being used.

There are a few good late mums still seen, for which there is a ready market; plenty of daffodils; a shortening supply

# Flower Seeds

**Selected Strains High Germination**  
**The Best Varieties for Commercial Growers**

|                                                                                                                                                                                                                                                                                                                        | 1-oz.                                     | 1/4-lb. |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------|
| <b>ANEMONE</b> , Giant French mixed, single....                                                                                                                                                                                                                                                                        | \$3.00                                    | \$9.00  |
| <b>ASTERS</b> , Queen of Market, early flowering.<br>Colors: Blush pink, crimson, dark blue,<br>light blue, lavender, rose, scarlet, purple<br>and white .....                                                                                                                                                         | 1.50                                      | 5.00    |
| <b>ASTERS</b> , Giant Branching Comet, late flower-<br>ing.<br>Colors: Crimson, dark blue, lavender,<br>light blue, rose, rose pink, royal purple,<br>shell pink and white.....                                                                                                                                        | 1.50                                      | 5.00    |
| <b>ASTERS</b> , American, Vick's or Semple's<br>branching, late.<br>Colors: Azure blue, blackish blue, cardi-<br>nal, crimson, light lilac, light rose, peach<br>blossom, peerless pink, perfection white,<br>purple, rose, rose pink, scarlet, shell pink,<br>white .....                                             | 1.50                                      | 5.00    |
| <b>CALENDULA</b> , Pot Marigold.<br>Orange King, very large and double,<br>black center (Imp.).....                                                                                                                                                                                                                    | .50                                       | 1.50    |
| Prince of Orange, double orange with<br>black center .....                                                                                                                                                                                                                                                             | .25                                       | .75     |
| Lemon Queen, large double, light yellow,<br>extra .....                                                                                                                                                                                                                                                                | .25                                       | .75     |
| <b>MARIGOLD</b><br>French Tall, mixed, extra select dbl....                                                                                                                                                                                                                                                            | .75                                       | 1.50    |
| French Tall, striped, extra select dbl....                                                                                                                                                                                                                                                                             | .75                                       | 1.50    |
| African Tall Orange, Orange Prince dbl....                                                                                                                                                                                                                                                                             | 1.50                                      | 4.50    |
| African Tall Lemon, Lemon Queen dbl....                                                                                                                                                                                                                                                                                | 1.50                                      | 4.50    |
| African Tall mixed, double.....                                                                                                                                                                                                                                                                                        | .75                                       | 2.25    |
| <b>MIGNONETTE</b> , Goliath, very large red,<br>Dobbie's Giant White.....                                                                                                                                                                                                                                              | 1.50                                      | 4.50    |
| <b>RANUNCULUS</b> , French Mixed, semi-double                                                                                                                                                                                                                                                                          | 2.00                                      | 6.00    |
| <b>STOCKS</b> , Large Flowering Ten-Week.<br>Colors: Azure blue, aurora, brilliant<br>rose, blood red, bright pink, canary yellow,<br>carmine, pink, crimson, coppery carmine,<br>dark blue, flesh, light blue, pale brown,<br>pale violet, peach blossom, purple, white,<br>rose, sulphur yellow, and choice mixed... | 1.00                                      | 3.00    |
| <b>STOCKS</b> , Mammoth, Beauty of Nice<br>Aurora, cream pink.....                                                                                                                                                                                                                                                     | 1/4-oz. 1-oz.<br>\$1.00 \$3.00            |         |
| Monte Carlo, canary yellow.....                                                                                                                                                                                                                                                                                        | 1.00                                      | 3.00    |
| Abundance, carmine rose.....                                                                                                                                                                                                                                                                                           | 1.00                                      | 3.00    |
| Souv. de Monaco, crimson.....                                                                                                                                                                                                                                                                                          | 1.00                                      | 3.00    |
| Summer Night, deep blue.....                                                                                                                                                                                                                                                                                           | 1.00                                      | 3.00    |
| Beauty of Nice, flesh pink.....                                                                                                                                                                                                                                                                                        | 1.00                                      | 3.00    |
| Cote d'Azur, light blue.....                                                                                                                                                                                                                                                                                           | 1.00                                      | 3.00    |
| Belle d'Naples, old rose.....                                                                                                                                                                                                                                                                                          | 1.00                                      | 3.00    |
| Parma Violet, pale violet.....                                                                                                                                                                                                                                                                                         | 1.00                                      | 3.00    |
| Queen Alexandra, rosy lilac.....                                                                                                                                                                                                                                                                                       | 1.00                                      | 3.00    |
| President Wilson, violet slate.....                                                                                                                                                                                                                                                                                    | 1.00                                      | 3.00    |
| Almond Blossom, white shaded pink.....                                                                                                                                                                                                                                                                                 | 1.00                                      | 3.00    |
| Mont Blanc, white.....                                                                                                                                                                                                                                                                                                 | 1.00                                      | 3.00    |
| Beauty, choice mixed.....                                                                                                                                                                                                                                                                                              | .75                                       | 2.25    |
| <b>SWEET PEAS</b> , late or Standard<br>Flowering Spencer<br>Barbara Spencer, salmon.....                                                                                                                                                                                                                              | 1-oz. 1/4-lb. 1-lb.<br>\$.25 \$.85 \$2.50 |         |
| Constance Oliver, salmon pink and<br>buff .....                                                                                                                                                                                                                                                                        | .25 .85 2.50                              |         |
| Constance Hinton, giant white.....                                                                                                                                                                                                                                                                                     | .25 .85 2.50                              |         |
| Countess Spencer, pure pink.....                                                                                                                                                                                                                                                                                       | .25 .85 2.50                              |         |
| Dobbie's Sunproof, crimson.....                                                                                                                                                                                                                                                                                        | .25 .85 2.50                              |         |
| Dobbie's Cream, extra deep, selected<br>stock .....                                                                                                                                                                                                                                                                    | .25 .85 2.50                              |         |
| Dainty, white and pink edge.....                                                                                                                                                                                                                                                                                       | .25 .85 2.50                              |         |
| Elfrida Pearson, giant blush pink.....                                                                                                                                                                                                                                                                                 | .25 .85 2.50                              |         |
| Helen Lewis, orange pink.....                                                                                                                                                                                                                                                                                          | .25 .85 2.50                              |         |
| King Edward, pure red.....                                                                                                                                                                                                                                                                                             | .25 .85 2.50                              |         |
| Lavender George Herbert, bluish<br>lavender .....                                                                                                                                                                                                                                                                      | .25 .85 2.50                              |         |
| Maud Holmes, crimson .....                                                                                                                                                                                                                                                                                             | .25 .85 2.50                              |         |
| Mrs. Cuthbertson, standard rose<br>pink, wings white.....                                                                                                                                                                                                                                                              | .25 .85 2.50                              |         |
| Margaret Madison, azure blue.....                                                                                                                                                                                                                                                                                      | .25 .85 2.50                              |         |
| Masterpiece, lavender.....                                                                                                                                                                                                                                                                                             | .25 .85 2.50                              |         |
| Margaret Atlee, rosy salmon buff.....                                                                                                                                                                                                                                                                                  | .25 .85 2.50                              |         |
| Mrs. Tom Jones, deep amethyst blue<br>Very fine form, best deep blue..                                                                                                                                                                                                                                                 | .75 2.25 7.00                             |         |
| Primrose, pure primrose.....                                                                                                                                                                                                                                                                                           | .25 .85 2.50                              |         |
| Royal Purple, rich purple.....                                                                                                                                                                                                                                                                                         | .25 .85 2.50                              |         |
| R. F. Felton, pinkish lavender.....                                                                                                                                                                                                                                                                                    | .25 .85 2.50                              |         |
| Rosabelle, giant rose.....                                                                                                                                                                                                                                                                                             | .25 .85 2.50                              |         |
| Nubian, giant chocolate self.....                                                                                                                                                                                                                                                                                      | .25 .85 2.50                              |         |
| Senator, chocolate, purple and white<br>striped .....                                                                                                                                                                                                                                                                  | .25 .85 2.50                              |         |
| Thomas Stevenson, orange scarlet.....                                                                                                                                                                                                                                                                                  | .25 .85 2.50                              |         |
| The President, brilliant orange.....                                                                                                                                                                                                                                                                                   | .25 .85 2.50                              |         |
| Wedgwood, blue .....                                                                                                                                                                                                                                                                                                   | .25 .85 2.50                              |         |
| White Spencer, pure white.....                                                                                                                                                                                                                                                                                         | .25 .85 2.50                              |         |
| Warrior, giant maroon.....                                                                                                                                                                                                                                                                                             | .25 .85 2.50                              |         |
| Alexander Malcolm, very fine scarlet<br>cerise, grand form and size.....                                                                                                                                                                                                                                               | .25 .85 2.50                              |         |
| <b>ZINNIA</b> , very double, large<br>Apricot Yellow, new.....                                                                                                                                                                                                                                                         | 1-oz. 1/4-lb.<br>\$.20 \$.60              |         |
| Burnt Orange.....                                                                                                                                                                                                                                                                                                      | 1.25 4.00                                 |         |
| Crimson .....                                                                                                                                                                                                                                                                                                          | 1.25 4.00                                 |         |
| Best Red .....                                                                                                                                                                                                                                                                                                         | 1.25 4.00                                 |         |
| Flesh Shades .....                                                                                                                                                                                                                                                                                                     | 1.25 4.00                                 |         |
| Golden Yellow .....                                                                                                                                                                                                                                                                                                    | 1.25 4.00                                 |         |
| Orange .....                                                                                                                                                                                                                                                                                                           | 1.25 4.00                                 |         |
| Pink Shades.....                                                                                                                                                                                                                                                                                                       | 1.25 4.00                                 |         |
| Purple Shades .....                                                                                                                                                                                                                                                                                                    | 1.25 4.00                                 |         |
| Rose Shades .....                                                                                                                                                                                                                                                                                                      | 1.25 4.00                                 |         |
| Salmon Shades .....                                                                                                                                                                                                                                                                                                    | 1.25 4.00                                 |         |
| Scarlet Shades .....                                                                                                                                                                                                                                                                                                   | 1.25 4.00                                 |         |
| White .....                                                                                                                                                                                                                                                                                                            | 1.25 4.00                                 |         |
| <b>ZINNIA</b> , Lilliput (Pompon)<br>Scarlet Gem .....                                                                                                                                                                                                                                                                 | 1.00 3.00                                 |         |
| Special mixture .....                                                                                                                                                                                                                                                                                                  | .75 2.25                                  |         |
| <b>ZINNIA</b><br>Dahlia Flowering, extra large.....                                                                                                                                                                                                                                                                    | 2.00 6.00                                 |         |

**Adrian J. Schoorl**  
255 California Street  
San Francisco, CALIFORNIA

of freesias; a continued shortage of orchids, and a heavier supply of valley. Cut tulips have generally met with a ready sale.

Cyclamens have been running close to tulips as a favorite with the buyers. The supply of hyacinths cleans up nicely. The cinerarias are of good quality now. Fancy baskets containing a group of potted plants have met with a ready sale and this has stimulated the use of small ferns to a greater degree.

## Florists' Ball Big Success.

The first annual ball of the Seattle Florists' Association, February 28, was a great success. More than 450 attended. The decorations were quite elaborate, carrying out a formal garden effect, with fountain, trees, etc., in the ballroom. The supper room was decorated with greens. Window boxes of potted plants and festoons of salal and acacia were well used. The orchestra platform was converted into a pergola.

This was the work of a committee, headed by Felix Rosaia, to which every store contributed workers, and the materials used were mostly donated by growers and retailers. In addition, four California firms, Silvio Rosaia, J. A. Axell, General Gooch and McClellan's, all sent up a box each of California acacia. The work of the decoration committee received high commendation from everyone present, and its chairman deserves credit for the time and effort spent on the work, despite the fact that a part of the time which should be given to his own business is taken by service on the federal grand jury.

The committees active in the handling and preparation of the ball were: P. F. Rosaia, general chairman and treasurer; Thomas Wylie, Dr. Walter A. Moore, Harry A. Crouch, Felix Rosaia and P. F. Rosaia, entertainment committee; A. Moore, Gene Sandahl, Carl Melby, P. L. Rosaia, Sam Dunlap, Russell Jones, Eugene Lambie, T. V. Rhoades, B. E. Hammond, Roy Geiser and W. F. Holmes, floor committee; Dr. Walter A. Moore and P. F. Rosaia, refreshments; Harry A. Crouch, music and hall; Lambert Pedersen and Joe Stuber, sergeants-at-arms; Felix Rosaia, decorations and punch. Ice cream and macaroons for the ball were supplied through the courtesy of Dr. Moore, who also sent up a beautiful basket of roses and orchids. The floor committee's badges consisted of a yellow carnation, with red ribbon attached, these being arranged by Miss Wharton, of the Hollywood Gardens, and the entertainment committee wore small orchids supplied by P. F. Rosaia.

Among the out-of-town florists attending were Harvey Simpson, of Hoyt Bros. Co., Spokane; Arthur Smith, of the Smith Floral Co., Tacoma; George T. Crockett, of the City Flower Shop, Bremerton; J. S. Gerard, of Andrew Haxton, Inc., Yakima; J. P. Schmall, of the General Bulb Co., Holland; A. Rahn, of Rahn & Herbert, Spokane; C. A. Foulk, of Portland; Iver M. Peterson, of the Everett Floral Co., Everett; A. C. Smith, of the Smith Floral Co., Tacoma; William Langhout, of A. Henderson & Co., Chicago; Frank J. Galadichi, of the California Floral Co., Tacoma; A. G. Peterson, of the Everett Floral Co., Everett; Hans Benthien and G. Werelstein, of H. Benthien & Sons, Tacoma; Paul Hirleman and John Karlick, of the Woodland Park Floral Co., Sumner, and

# Hardy Perennials

|                                                                                 |        |         |
|---------------------------------------------------------------------------------|--------|---------|
| <b>Anemone Japonica Prince</b>                                                  | 10     | 100     |
| Henry .....                                                                     | \$1.25 | \$10.00 |
| <b>Aster Climax</b> .....                                                       | 1.25   | 10.00   |
| <b>Aster Beauty of Colwell</b> ....                                             | .75    | 6.00    |
| <b>Aster Subcoerulea</b> .....                                                  | .75    | 6.00    |
| <b>Aubrietia Leichtlinii</b> .....                                              | 1.25   | 10.00   |
| <b>Coreopsis Lanceolata</b> .....                                               | 1.00   | 8.00    |
| <b>Canterbury Bells</b> , in colors..                                           | 1.25   | 10.00   |
| <b>Gaillardia Grandiflora</b> .....                                             | 1.00   | 8.00    |
| <b>Garden Pinks</b> , mixed.....                                                | 1.00   | 8.00    |
| <b>Geum Mrs. Bradshaw</b> .....                                                 | 1.25   | 10.00   |
| <b>Gypsophila Paniculata</b> ....                                               | .75    | 6.00    |
| <b>Digitalis</b> , Foxglove.....                                                | .75    | 6.00    |
| <b>Echinops Humilis Globetist</b> ..                                            | .75    | 6.00    |
| <b>German Iris</b> :<br>Coloriso, lilac.....                                    | .75    | 6.00    |
| Mme. Chereau, p. white,<br>edged blue .....                                     | .75    | 6.00    |
| Nibelungen, olive green, surf. white.<br>Pallida Dalmatica, silver, light blue. |        |         |
| <b>Helianthus Newmanni</b> .....                                                | 1.25   | 10.00   |
| <b>Heuchera Sanguinea</b> .....                                                 | 1.25   | 10.00   |
| <b>Heliopsis Zinniaeflora</b> .....                                             | 1.00   | 8.00    |
| <b>Hollyhocks</b> , double, in color.                                           | 1.00   | 8.00    |
| <b>Hypericum St. John's Wort</b> ..                                             | .75    | 6.00    |
| <b>Iberis Sempervirens</b> .....                                                | .75    | 6.00    |
| <b>Iberis Glandulosa</b> .....                                                  | .75    | 6.00    |
| <b>Iceland Poppies</b> , in colors...                                           | 1.25   | 10.00   |
| <b>Linum Perenne</b> , blue.....                                                | 1.25   | 10.00   |
| <b>Lupine</b> , assorted .....                                                  | 1.00   | 8.00    |
| <b>Myosotis Palustris</b> .....                                                 | 1.00   | 8.00    |
| <b>Papaver Orientalis</b> , sep. color                                          | 1.00   | 8.00    |
| <b>Pentstemon</b> , "Pfitzeri" ...                                              | 1.25   | 10.00   |
| <b>Physostegia Virginica</b> .....                                              | 1.25   | 10.00   |
| <b>Pyrethrum Roseum</b> .....                                                   | 1.25   | 10.00   |
| <b>Polemonium Richardsonii</b> ..                                               | 1.25   | 10.00   |
| <b>Potentilla Formosa</b> .....                                                 | 1.00   | 8.00    |
| <b>Primula (Primrose)</b> .....                                                 | 1.00   | 8.00    |
| <b>Phlox</b> , in varieties .....                                               | 1.00   | 8.00    |
| <b>Phlox</b> , mixed .....                                                      | .75    | 6.00    |
| <b>Shasta Daisy Alaska</b> .....                                                | .75    | 6.00    |
| <b>Saxifraga Megasea</b> .....                                                  | .75    | 6.00    |
| <b>Tritoma Pfitzeri</b> .....                                                   | .75    | 6.00    |
| <b>Pompon Chrysanthemums</b> , in<br>colors .....                               | .75    | 6.00    |
| <b>Violets</b> , single, long stems..                                           | .75    | 6.00    |
| <b>Wallflowers</b> , in colors.....                                             | 1.25   | 10.00   |

## Hardy Vines

|                                      |        |         |
|--------------------------------------|--------|---------|
|                                      | 10     | 100     |
| <b>Ampelopsis Quinquifolia</b> ..    | \$1.50 | \$12.00 |
| <b>Ampelopsis Veitchii</b> .....     | 2.50   | 20.00   |
| <b>Clematis Montana</b> .....        | 2.50   | 20.00   |
| <b>Clematis Paniculata</b> .....     | 2.50   | 20.00   |
| <b>Honeysuckle Halliana</b> .....    | 2.00   | 15.00   |
| <b>Honeysuckle Belgica</b> .....     | 2.00   | 15.00   |
| <b>Ivy</b> , English, 3-inch pots... | 1.25   | 10.00   |

## Evergreens

|                                             |                |
|---------------------------------------------|----------------|
| <b>Arbor Vitæ</b> , 2 to 3-ft.....          | \$1.50, \$2.50 |
| <b>Arbor Vitæ</b> , Golden, 2 to 3 ft.....  | 2.50           |
| <b>Arbor Vitæ Wareana</b> , 2 to 3-ft...    | 2.50           |
| <b>Cryptomeria Elegance</b> , 1 to 2-ft...  | 1.50           |
| <b>Thuyopsis Dolobrata</b> , 1 to 2-ft..... | 1.50           |
| <b>Retinospora Plumosa</b> , 2-ft. ....     | 2.25           |

Cash with order, satisfaction guaranteed. No charges for packing.

**Mountain View Floral Co.**  
341 E. 72nd Street, Portland, Ore.

# Surplus Roses

Field-Grown, Own-Root, Clean Dormant Stock—Satisfaction Guaranteed

A Grade, regular heavy stock, about 18 to 24 inches; B Grade, about 12 to 18 inches. Climbers and Hybrid Perpetuals, 24 to 30 inches.

| Quantity |     | BUSH ROSES              |    | Price, each |        |
|----------|-----|-------------------------|----|-------------|--------|
| A        | B   |                         |    | A           | B      |
| 100      | ..  | Anna Diesbach           | .. | \$0.30      | ..     |
| 70       | 80  | Alexander Hill Gray     | .. | .30         | \$0.18 |
| 60       | 50  | Antoine Rivoire         | .. | .25         | .15    |
| 120      | ..  | American Beauty         | .. | .30         | ..     |
| 150      | 120 | Baby Doll, H.           | .. | .25         | .15    |
| 120      | 50  | Baby Emma Teschendorf   | .. | .25         | .15    |
| 80       | ..  | Baby Gruss an Aachen    | .. | .30         | ..     |
| 80       | ..  | Baby Le Marne           | .. | .25         | ..     |
| 50       | ..  | Baby Orleans            | .. | .25         | ..     |
| 50       | ..  | Baby Rambler            | .. | .25         | ..     |
| 50       | 80  | Betty                   | .. | .25         | .15    |
| 120      | ..  | Boule de Neige          | .. | .25         | ..     |
| 100      | 40  | Bride                   | .. | .25         | .15    |
| ..       | 60  | Bridesmaid              | .. | .15         | ..     |
| 50       | 80  | British Queen           | .. | .25         | .15    |
| 60       | ..  | Burbank                 | .. | .25         | ..     |
| 120      | ..  | Captain Christy         | .. | .30         | ..     |
| 40       | ..  | Captain Hayward         | .. | .30         | ..     |
| 400      | ..  | Cecile Brunner          | .. | .25         | ..     |
| 40       | ..  | Coquette des Alpes      | .. | .25         | ..     |
| ..       | 50  | Countess Clanwilliam    | .. | ..          | .18    |
| 80       | ..  | Countess of Gosford     | .. | .25         | ..     |
| 150      | ..  | Crimson Queen           | .. | .25         | ..     |
| ..       | 30  | Dorothy Page Roberts    | .. | ..          | .18    |
| ..       | 80  | Duchess of Albany       | .. | ..          | .15    |
| 60       | ..  | Ecarlate                | .. | .25         | ..     |
| 270      | 540 | Edward Mawley           | .. | .25         | .15    |
| 160      | 120 | Etoile de France        | .. | .25         | .15    |
| ..       | 80  | Etoile de Lyon          | .. | .25         | .15    |
| 60       | ..  | Frank W. Dunlop         | .. | .40         | ..     |
| 370      | 230 | Fran Karl Druschki      | .. | .25         | .15    |
| ..       | 40  | George Ahrends          | .. | ..          | .15    |
| 130      | 150 | George C. Ward          | .. | .30         | .18    |
| 230      | 50  | George Dickson          | .. | .30         | .18    |
| 140      | ..  | General Jacqueminot     | .. | .25         | .15    |
| 350      | ..  | General MacArthur       | .. | .30         | ..     |
| 50       | 120 | Gruss an Teplitz        | .. | .25         | .15    |
| ..       | 450 | Hadley                  | .. | ..          | .18    |
| 60       | ..  | Henriette               | .. | .30         | ..     |
| 350      | 400 | Hoosier Beauty          | .. | .30         | .18    |
| 80       | ..  | Hugh Dickson            | .. | .25         | ..     |
| 50       | ..  | Irish Elegance          | .. | .25         | ..     |
| 160      | ..  | J. B. Clark             | .. | .25         | ..     |
| 600      | 100 | Jonkheer J. L. Mock     | .. | .25         | .15    |
| 80       | ..  | Juliet                  | .. | .35         | ..     |
| ..       | 480 | Kaiserin A. Victoria    | .. | ..          | .18    |
| 120      | ..  | Killarney Queen         | .. | .30         | ..     |
| 300      | 50  | Killarney, Pink         | .. | .25         | .15    |
| 50       | ..  | Lady Ashtown            | .. | .30         | ..     |
| 60       | 70  | Lady Pirrie             | .. | .25         | .15    |
| 80       | ..  | La Tosca                | .. | .25         | ..     |
| 60       | ..  | La Reine                | .. | .25         | ..     |
| 150      | ..  | Los Angeles             | .. | .50         | ..     |
| 40       | ..  | Ludwig Moeller          | .. | .35         | ..     |
| 650      | 570 | Mme. A. Chatenay        | .. | .25         | .15    |
| 150      | 180 | Mme. Caroline Testout   | .. | .30         | .18    |
| ..       | 40  | Mme. Const. Souper      | .. | ..          | .18    |
| 50       | 80  | Mme. Jenny Guillemot    | .. | .25         | .15    |
| 170      | 50  | Mme. Jules Grolez       | .. | .25         | .15    |
| 40       | ..  | Mme. Plantier           | .. | .30         | ..     |
| 50       | 150 | Mlle. Francisca Krueger | .. | .25         | .15    |
| 300      | 450 | Maman Cochet            | .. | .30         | .18    |
| 70       | 120 | Marie Van Houtte        | .. | .30         | .18    |
| 60       | 40  | Meteor                  | .. | .25         | .15    |
| ..       | 40  | Miss Kate Moulton       | .. | ..          | .18    |
| 160      | 120 | Mrs. Aaron Ward         | .. | .30         | .18    |
| 50       | 60  | Mrs. A. B. Waddell      | .. | .30         | .18    |
| 80       | 40  | Mrs. Charles Pearson    | .. | .30         | .18    |
| 80       | ..  | Mrs. Charles Russell    | .. | .35         | ..     |
| 70       | 50  | Mrs. Mackellar          | .. | .30         | .18    |
| 100      | 80  | Mrs. W. C. Miller       | .. | .25         | .15    |

| Quantity |     | BUSH ROSES—Cont.   |    | Price, each |        |
|----------|-----|--------------------|----|-------------|--------|
| A        | B   |                    |    | A           | B      |
| 80       | ..  | Old Gold           | .. | \$0.30      | ..     |
| 400      | 370 | Ophelia            | .. | .30         | \$0.18 |
| 150      | 40  | Paul Neyron        | .. | ..          | .18    |
| 40       | ..  | Pilgrim            | .. | .35         | ..     |
| 50       | 40  | Premier            | .. | .35         | .25    |
| ..       | 50  | President Taft     | .. | ..          | .15    |
| 70       | 80  | Prince de Bulgarie | .. | .25         | .15    |
| 350      | 80  | Radiance           | .. | .25         | .15    |
| 50       | ..  | Ragged Robin       | .. | .25         | ..     |
| 180      | ..  | Red Radiance       | .. | .30         | ..     |
| ..       | 60  | Red Cochet         | .. | ..          | .18    |
| 70       | ..  | Rodhette           | .. | .25         | ..     |
| ..       | 750 | Sunburst           | .. | ..          | .18    |
| 300      | ..  | Ulrich Brunner     | .. | .25         | ..     |
| 50       | ..  | White Killarney    | .. | .30         | ..     |
| 50       | 50  | White La France    | .. | .25         | .15    |
| ..       | 600 | White Maman Cochet | .. | ..          | .18    |
| 180      | 70  | Winnie Davis       | .. | .25         | .15    |

## CLIMBING ROSES

| Quantity |    | CLIMBING ROSES            |    | Price, each |     |
|----------|----|---------------------------|----|-------------|-----|
| A        | B  |                           |    | A           | B   |
| 150      | 40 | American Pillar           | .. | .25         | .15 |
| 120      | 40 | Aviator Bleriot           | .. | .25         | .15 |
| 350      | 50 | Cl. Baby Rambler          | .. | .25         | .15 |
| ..       | 30 | Baltimore Belle           | .. | ..          | .15 |
| 60       | .. | Bess Lobett               | .. | .30         | ..  |
| 150      | 40 | Cl. Bride                 | .. | .25         | .15 |
| ..       | 40 | Cl. Bridesmaid            | .. | .25         | ..  |
| 400      | .. | Cl. Cecile Brunner        | .. | .30         | ..  |
| 50       | .. | Cherokee, white           | .. | .30         | ..  |
| 40       | .. | Cherokee, pink            | .. | .30         | ..  |
| 50       | .. | Cl. Clothilde Souper      | .. | .25         | ..  |
| 300      | .. | Crimson Rambler           | .. | .25         | ..  |
| 450      | .. | Dorothy Perkins           | .. | .25         | ..  |
| 50       | .. | Dr. W. Van Fleet          | .. | .25         | ..  |
| 50       | .. | Excelsa                   | .. | .25         | ..  |
| ..       | 40 | Flower of Fairfield       | .. | ..          | .15 |
| 80       | 40 | Cl. Fran Karl Druschki    | .. | .25         | .15 |
| 270      | .. | Gardenia                  | .. | .25         | ..  |
| 180      | 50 | Cl. Gainsborough          | .. | .25         | ..  |
| 20       | 50 | Cl. General MacArthur     | .. | .50         | .35 |
| 40       | .. | Gold of Ophir             | .. | .30         | ..  |
| 140      | 70 | Cl. Gruss an Teplitz      | .. | .25         | .15 |
| 40       | .. | Graf Zeppelin             | .. | .25         | ..  |
| 15       | .. | Cl. Hadley                | .. | \$5 each    | ..  |
| 200      | .. | Hiawatha                  | .. | .25         | ..  |
| 40       | .. | Cl. Hugh Dickson          | .. | .30         | ..  |
| 170      | .. | Cl. Killarney             | .. | .25         | ..  |
| 220      | .. | Lady Gay                  | .. | .25         | ..  |
| 20       | 50 | Cl. Lady Hillingdon       | .. | .50         | .35 |
| 240      | 30 | Cl. La France             | .. | .25         | .15 |
| 60       | 30 | Lamarque                  | .. | .25         | .15 |
| 40       | .. | Cl. Mme. Caroline Testout | .. | .30         | ..  |
| 340      | 40 | Cl. Maman Cochet          | .. | .25         | .15 |
| 40       | .. | Cl. Mme. A. Chatenay      | .. | .30         | ..  |
| 40       | .. | Cl. Mme. Wagram           | .. | .25         | ..  |
| 120      | .. | Paul's Carmine Pillar     | .. | .25         | ..  |
| 100      | .. | Philadelphia Rambler      | .. | .25         | ..  |
| 40       | .. | Pillar of Gold            | .. | .30         | ..  |
| 50       | .. | Pink Rambler              | .. | .25         | ..  |
| 50       | .. | Silver Moon               | .. | .25         | ..  |
| 80       | .. | Source d'Or               | .. | .25         | ..  |
| 90       | .. | South Orange Perfection   | .. | .25         | ..  |
| 350      | 50 | Tausendschoen             | .. | .25         | .15 |
| 330      | 50 | Cl. White Cochet          | .. | .25         | .15 |
| 100      | .. | White Dorothy Perkins     | .. | .25         | ..  |
| 40       | .. | White Rambler             | .. | .25         | ..  |
| 30       | .. | White Banksia             | .. | .25         | ..  |
| 40       | .. | Wichuriana                | .. | .25         | ..  |
| 30       | .. | Wm. Allen Richardson      | .. | .30         | ..  |
| 30       | .. | Yellow Banksia            | .. | .25         | ..  |

Terms: 2 per cent off for cash with order; if order is to be shipped C. O. D. send one-half cash.

Quantity: 3 per cent off for assorted order of 1,000 or more. Please make all orders in multiples of 10; less than 10, add one-half to price.

Express shipment recommended. All stock packed very light with burlap and paper with plenty of moss. Stock sent by freight is entirely at purchaser's risk. Free packing, F. O. B. here.

## WESTERN ROSE CO., Alhambra, Calif.

Oscar De Goss, of the Broadway Floral Co., Everett.

### Various Notes.

A better sale of potted plants, especially in the smaller sizes, is reported by the Art Floral Co. Single hyacinths are especially easy to move.

A meeting of wholesale growers supplying the Seattle market has been called by Ralph Richardson, chairman, and B. E. Hammond, the association committee named for that purpose, to discuss formation of a growers' association. The aim of this body will be to study the needs of the market and apportion crops among the growers in such

## ASTER SEED

Send for list or see ad in The Review of Feb. 2nd, Feb. 16th or Mar. 2nd.

The Home of Asters  
**HERBERT & FLEISHAUER**  
McMinnville, Oregon

a way that gluts will be obviated to as great a degree as possible. In this connection, the association would work with the Japanese Growers' Association.

Rearrangement of the basement in the wholesale house of the B. E. Hammond

(Continued on page 146.)



Our  
Winter  
Orchid-  
Flowering  
Sweet  
Peas

are now grown by over 8000 commercial florists. They have no equal. Send for list.

**Anton C. Zvolanek & Sons,** Lompoc, Cal.



## Seed Trade News

### AMERICAN SEED TRADE ASSOCIATION.

President, L. L. Olds, Madison, Wis.; secretary-treasurer, C. E. Kendel, Cleveland, O.

THE Zach Davis Co., Delaware, O., did one of the best bulb trades on record. Seed stocks are in, catalogues have been mailed and orders augur well for a good spring trade.

SHIPMENTS of 1921-crop red clover and alfalfa seed are expected to be smaller and those for alsike clover, sweet clover and timothy are expected to be larger than the 1920-crop shipments, according to reports received by the Department of Agriculture.

THE official roster of the Crabbs, Reynolds, Taylor Co., Crawfordsville, Ind., is as follows: President, A. E. Reynolds; vice-presidents, B. F. Crabbs and Bennett Taylor; secretary and treasurer, T. C. Crabbs; directors, C. C. Wheeler, Moranie McCoy, H. A. Freeman, C. B. Dunnington, I. F. Garratt.

"THE supply of most seeds usually equals or exceeds slightly the demand, but is not always economically and efficiently distributed," reads a paragraph in the Department of Agriculture's weekly. "The supply of fancy quality and superior strain seed frequently, however, is insufficient to meet the demand."

REPORT of the death of Dr. William Warner Tracy, one of the foremost workers of the United States Department of Agriculture, appears on the obituary page of this issue of The Review. Dr. Tracy was connected with D. M. Ferry & Co., Detroit, Mich., for many years before entering the service of the Department of Agriculture in 1903.

IN its report of the agriculture bill to the House of Representatives, the appropriations committee of that body has omitted again this year the \$300,000 item for free seeds. Last year the committee struck out the item, only to have it put back on the floor of the House and supported so strongly by congressmen that it remained in spite of a fight against it in the Senate.

THE 1922 campaign of the national garden bureau has begun. The bureau, in charge of James H. Burdett, 431 South Dearborn street, Chicago, is under the supervision of a committee of the American Seed Trade Association. Leonard H. Vaughan is chairman, and other members are A. M. Eldridge, David Burpee, Louis B. Reuter and M. L. Germain. Seedsmen who desire the clip sheets in order to get the articles thereon into their local newspapers should address Mr. Burdett.

### TOO BAD.

Almost everyone has noted that there are more Holland bulb salesmen in the United States this season than ever before. This fact has led a salesman for an American house, which would better be nameless here, to count 'em up. The Review does not vouch for the accuracy of the census, nor does its author claim completeness, but he asserts he has record of 268 persons from Holland trying to sell bulbs here this season, as compared with a little over 200 last year. "Trying to sell" is used advisedly as exactly describing what is going on. Many of the travelers are meeting great discouragement and are resorting to any

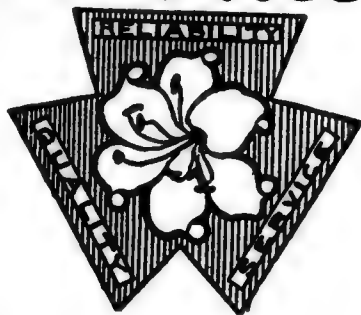
## THE ALBERT DICKINSON COMPANY

35th St. and California Ave., CHICAGO, ILL.

HEADQUARTERS FOR

## LAWN SEED TO THE TRADE

Not Price



But Quality

## FLOWER SEEDS

Write at Once for Price

Bamboo Stakes

TREE SEEDS

T. SAKATA & CO.

SAKAICHO, <sup>Opposite</sup> Yokohama Park JAPAN

Office: No. 1 KITANAKADORI  
ITCHOME :: YOKOHAMA

We are Headquarters for the  
BEST OF EVERYTHING

In

## Peas, Beans, Corn and Vegetable Seeds

Glad to quote for present delivery or on  
growing contract for future delivery

Jerome B. Rice Seed Co., Cambridge, N. Y.

Mention The Review when you write.

## Braslan

Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot, Parsnip, Parsley, Celery, Endive, Salsify and Mixed Sweet Peas.

## Seed Growers

SAN JOSE, CALIFORNIA

## Company

Garden  
Seeds

## LEONARD SEED CO.

WHOLESALE GROWERS

226-230 WEST KINZIE STREET, CHICAGO

Onion  
Sets

Mention The Review when you write.

## Wholesale Seed Grower

Pepper, Eggplant, Tomato, Okra, Asparagus, Rhubarb, Celery, Spinach, Beet, Onion, Beans, Cabbage, Cauliflower, Sweet Corn, Vine Seeds.

Correspondence Solicited

GEORGE R. PEDRICK & SON  
PEDRICKTOWN, N. J.

## THE KIMBERLIN SEED CO.

Wholesale  
Seed Growers San Jose, Cal.

GROWERS OF

ONION, LETTUCE, RADISH, ETC.

Correspondence Solicited

## Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Beet, Carrot, Endive, Lettuce,  
Onion and Radish.  
Correspondence Solicited.

## JAMES VICK'S SONS

GROWERS OF

FLOWER and VEGETABLE SEEDS

Get the benefit of our 73 years' experience

All Seasonable Varieties

Our Stocks Are Very Complete

Rochester, N. Y. The Flower City

## NEW GOLDEN GIANT SWEET CORN SEED

At 12c per pound. As early and twice the size of Golden Bantam.

### FANCY HAND-PICKED SEED BEANS

|                                  |                                  |
|----------------------------------|----------------------------------|
| Gt. Stringless G. P.....14c lb.  | Tennessee Green Pod.....11c lb.  |
| Ex. Early Refugee.....8c lb.     | Refugee 1000 to One.....12c lb.  |
| Dwf. Horts (French).....10c lb.  | Lowe's Champion.....10c lb.      |
| Goddard.....9c lb.               | Currie's R. P. Wax.....9c lb.    |
| Golden Eye Wax.....8c lb.        | Wardwell's Kidney Wax.....8c lb. |
| Round Pod Kidney Wax.....10c lb. | Webber or Crackerjack.....8c lb. |
| Fordhook Bush Limas.....14c lb.  | Hodson Wax.....7½c lb.           |

Shipments F. O. B. ORANGE, CONN., or NEW YORK CITY.

WHOLESALE PRICE LIST FREE—GARDEN SEEDS COMPLETE.

**WOODRUFF & SONS, ORANGE, CONN.**

Mention The Review when you write.

## Watkins & Simpson, Ltd.

Specialize in Choice

## Vegetable and Flower Seeds

Write for catalogue, containing particulars of their celebrated pedigree strains, to

**27-29 Drury Lane, LONDON, ENG.**

Mention The Review when you write.

### C. C. MORSE & CO.

### WHOLESALE SEED GROWERS

SAN FRANCISCO, CALIFORNIA

CARROT-CELERY-ENDIVE-LEEK-LETTUCE-ONION-RADISH-PARSNIP-PARSLEY-SALSIFY  
SWEET PEAS-ALL VARIETIES PEAS-KENTUCKY WONDER BEANS

# BURPEE'S SEEDS GROW

**W. Atlee Burpee Co.**  
Seed Growers Philadelphia

## The Everett B. Clark Seed Co., Milford, Conn.

Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington.

Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

### Pea and Bean Seed

SCARCE VARIETIES

**G. Willett Warren**

Wholesale Seed Grower

519 Oakland Building Lansing, Mich.

### Tomato Seed and Seed Sweet Potatoes

Pleased to quote you prices on quantities and varieties wanted for present or future delivery.

**H. AUSTIN Felton, Del.**

## THE J. C. Robinson Seed Co.

**WATERLOO, NEB.**  
**ROCKY FORD, COLO.**

Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

## TOMATO SEED

Grown for the  
Wholesale Seed Trade

### HAVEN SEED CO.

SANTA ANA, CALIFORNIA

### The J. Bolgiano Seed Co.

Garden, Field and Flower Seeds  
Poultry Supplies

Founded 1818 Incorporated 1921

**BALTIMORE, MD.**

## The C. Herbert Coy Seed Co.

**VALLEY, Douglas NEB.**  
County,

Wholesale Growers of High-grade Seeds

Cucumber, Muskmelon, Squash and Pumpkin; Sweet, Flint and Dent Seed Corn

# McHutchison

**& CO. Offers**

**Immediate Shipment**

### Lilium Giganteum

6 to 8-in., 400 to case, per case.....\$47.50  
7 to 9-in., 300 to case, per case..... 50.00

### Hardy Lilies To Per

|                             | case | case    |
|-----------------------------|------|---------|
| Magnificum .....8 to 9-in.  | 200  | \$24.00 |
| Magnificum .....9 to 11-in. | 150  | 24.00   |
| Rubrum .....8 to 9-in.      | 200  | 24.00   |
| Auratum .....8 to 9-in.     | 200  | 23.00   |
| Auratum .....9 to 11-in.    | 150  | 23.00   |

### Valley Pips

Per 1000

German Type, forcing pips.....\$22.50  
Berlin, early forcing pips..... 28.50  
Hamburg, late forcing pips..... 26.00  
2500 pips per case, case lots only.

### Palm Seeds

Kentia Forsteriana, per bushel or per 1000,  
F. O. B. New York or San Francisco.  
Phoenix Roebelenii.  
Cocos Weddelliana.

Write for prices and details.

### T. R. Begonias

Per 100

Single Mixed, all colors, 1 to 1½-in....\$ 9.50  
Single Mixed, all colors, 1½ to 2-in.... 11.50  
Single Mixed, all colors, 2-in. and up. 13.00  
Double Mixed, all colors, 1 to 1½-in.. 12.00

Nothing better than Begonia and Gloxinia  
Bulbs for spring and summer pot-plant  
sales.

### Gladioli

Per 1000

|                                | 1½ to 1½-in. | 1½ to 2-in. |
|--------------------------------|--------------|-------------|
| All Northern grown.            | 1½-in.       | 2-in.       |
| America, pale pink.....        | \$20.00      | \$24.00     |
| Mrs. Francis King.....         | 21.00        | 25.00       |
| Chicago White.....             | 26.50        | 33.50       |
| Halley, orange-pink.....       | 27.00        | 34.00       |
| Mrs. Frank Pendleton.....      | 39.50        | 45.00       |
| Schwaben, yellow.....          | 32.50        | 32.00       |
| Panama, clear pink.....        | 32.50        | 32.00       |
| Peace, large white.....        | 48.50        | 57.50       |
| Lily Lehman, blush.....        | 44.50        | 52.50       |
| Willy Wigman, blush.....       | 26.50        | 33.50       |
| Augusta, pure white.....       | 32.50        | 40.00       |
| Niagara, pale pink.....        | 22.00        | 26.00       |
| Independence, pink.....        | 31.50        | 39.00       |
| Mrs. Watt, rose.....           | 57.50        | 68.50       |
| Prince of Wales, pink.....     | 20.00        | 24.00       |
| Yellow Bud (Kunderd).....      | 20.00        | 24.00       |
| White King, creamy white.....  | 24.00        | 24.00       |
| Late White, waxy white.....    | 24.00        | 24.00       |
| Primulinus Queen Victoria..... | 57.50        | 57.50       |
| Mixed, all colors, select..... | 21.50        | 28.50       |
| Mixed, all colors, common..... | 15.50        | 19.00       |

### Bamboo Cane Stakes

Bale Bale

|                                    |      |         |
|------------------------------------|------|---------|
| Domestic, natural, 5 to 6 ft.....  | 1000 | \$10.00 |
| Domestic, natural, 6 to 9 ft.....  | 800  | 12.50   |
| Domestic, natural, 9 to 12 ft..... | 200  | 7.50    |
| Japanese, natural, 6 ft.....       | 2000 | 24.00   |
| Japanese, dyed green, 1½ ft.....   | 2000 | 7.50    |
| Japanese, dyed green, 2 ft.....    | 2000 | 8.50    |
| Japanese, dyed green, 2½ ft.....   | 2000 | 10.00   |
| Japanese, dyed green, 3 ft.....    | 2000 | 12.50   |

### Raffia

Per Lb.

Red Star Brand, 25 lbs. up.....\$0.13  
Red Star Brand, 50 lbs. up..... .11½  
Red Star Brand, 100 lbs. up..... .10  
Red Star Brand, 1 bale (225 lbs.)..... .08½

Also dyed in 20 colors and shades.

Write for special discounts on large quantities. Enclose remittance unless you have established credit with us.

## McHUTCHISON & CO.

**95 Chambers St., NEW YORK**



## KENILWORTH

### GIANT PANSY SEED

Kenilworth Mixture, 1000 seeds,  
85c; 1/8 oz. 90c; 1/4 oz. \$1.65;  
1 oz., \$6.00.

All colors, separate or mixed, 1000  
seeds, 80c; any 4 pkts. \$1.00  
1/4 oz. \$1.80; 1 oz., \$5.00

CHAS. FROST  
Kenilworth  
N. J.

## A New Florists' Aster

### EARLY AMERICAN BEAUTY

Blooms with the Royals

SEND FOR FLORISTS' CATALOGUE

### HART & VICK

55 Stone St., ROCHESTER, N. Y.

Delphinium Belladonna, Delphinium Bellamosa  
and Delphinium Double

### ENGLISH HYBRIDS

True, fresh, 1921 Seed.

\$2.50 per oz.; \$30.00 per lb.

CARL HAGENBURGER, Mentor, Ohio

expedient to get an order. The flat failures—some of them have not taken an order in weeks—for the most part are young fellows making their first trip or are the representatives of unknown houses without established trade. The older men and those representing houses with established trade are booking some business, although not so much as usual. It is a tough situation for all, but especially so for the new men, many of whom know full well they will not be permitted to come again on the showing made so far. But it can be said practically all the new travelers have come here because the prospects were still worse in all European countries.

### REDUCTION NOT INCLUSIVE.

"In spite of the fact that, in volume, the seed business occupies a modest position among the industries of the country, it has a commercial importance out of all proportion to the mere volume of its transactions," declared J. George Mann, of Northrup, King & Co., Minneapolis, in asking for lower freight rates for the seed dealers and farmers before the interstate commerce commission at Washington, D. C., February 27. "Seeds, by reason of what they produce, have a great effect on the welfare of the country, and the American farmer, especially in his present distressing condition, should not be burdened with the present high level of freight rates, because he is obliged to assume the freight both on the seed he produces and on the seed he buys and plants."

Mr. Mann called attention to the fact that flax and millet were not included in the general reduction of rates on grain, grain products and hay, or in the voluntary ten per cent decrease agreed to by the carriers.

"We believe some action should be taken at once to correct the general reduction to include flax seed, millet seed and the various other field seeds," he said, "thereby removing the discrimination which now exists. We want to voice the opinion that we are not in favor at this time of a horizontal reduction in all freight rates, but we do believe that all reduction possible should be centered around such basic commodities as farm products, farm machinery, coal, steel, iron and seeds.

"We stand unqualifiedly for a reduction in rates on all basic commodities

# MICHELL'S ASTER SEED

## ASTER, EARLY WONDER

|            | Tr. Pkt. | Oz.    |
|------------|----------|--------|
| Light Blue | \$.04    | \$2.00 |
| Pink       | .40      | 2.00   |
| White      | .40      | 2.00   |

## ASTER, QUEEN OF THE MARKET

|            | Tr. Pkt. | Oz.    |
|------------|----------|--------|
| White      | \$.25    | \$1.00 |
| Rose-Pink  | .25      | 1.00   |
| Blush Pink | .25      | 1.00   |
| Dark Blue  | .25      | 1.00   |
| Light Blue | .25      | 1.00   |
| Crimson    | .25      | 1.00   |
| Mixed      | .20      | .75    |

## ASTER, EARLY ROYAL BRANCHING

|            | Tr. Pkt. | Oz.    |
|------------|----------|--------|
| Lavender   | \$.40    | \$2.00 |
| Purple     | .40      | 2.00   |
| Rose-Pink  | .40      | 2.00   |
| Shell-Pink | .40      | 2.00   |
| White      | .40      | 2.00   |
| Mixed      | .30      | 1.50   |

## ASTER, CREGO

|            | Tr. Pkt. | Oz.    |
|------------|----------|--------|
| White      | \$.30    | \$1.50 |
| Shell-Pink | .30      | 1.50   |
| Rose-Pink  | .30      | 1.50   |
| Purple     | .30      | 1.50   |
| Lavender   | .30      | 1.50   |
| Mixed      | .30      | 1.25   |

## ASTER, INVINCIBLE

|           | Tr. Pkt. | Oz.    |
|-----------|----------|--------|
| Blue      | \$.30    | \$1.50 |
| Crimson   | .30      | 1.50   |
| Lavender  | .30      | 1.50   |
| Rose-Pink | .30      | 1.50   |
| White     | .30      | 1.50   |
| Mixed     | .30      | 1.25   |

## ASTERMUM

|            | Tr. Pkt. | Oz.    |
|------------|----------|--------|
| Lavender   | \$.30    | \$1.50 |
| Rose-Pink  | .30      | 1.50   |
| Shell-Pink | .30      | 1.50   |
| White      | .30      | 1.50   |
| Mixed      | .30      | 1.50   |

## ASTER, MICHELL'S IMPROVED SEMPLER'S BRANCHING

|            | Tr. Pkt. | Oz.    |
|------------|----------|--------|
| White      | \$.30    | \$1.50 |
| Shell-Pink | .30      | 1.50   |
| Rose-Pink  | .30      | 1.50   |
| Lavender   | .30      | 1.50   |
| Purple     | .30      | 1.50   |
| Crimson    | .30      | 1.50   |
| Mixed      | .30      | 1.25   |

## ASTER, KING

|               | Tr. Pkt. | Oz.    |
|---------------|----------|--------|
| Crimson King  | \$.40    | \$2.00 |
| Lavender King | .40      | 2.00   |
| Pink King     | .40      | 2.00   |
| Purple King   | .40      | 2.00   |
| Rose King     | .40      | 2.00   |
| Violet King   | .40      | 2.00   |
| White King    | .40      | 2.00   |
| Mixed King    | .40      | 1.75   |

For complete list of Asters, see our  
Wholesale Price List for 1922.

Also all other SEASONABLE  
SEEDS, BULBS AND SUPPLIES.  
Wholesale Price List Free.

Michell's Seed House, 518-516 Market St., Philadelphia, Pa.



Our Offices and Warehouses at Lisse, Holland

Pioneer Growers **BULBS** of Every  
and Exporters of Description

**M. Veldhuyzen van Zanten & Sons**  
**LISSE, HOLLAND**

*The Same Old Firm at the Same Old Stand*

MAIL ADDRESS from January 1 to May 1, Care R. F. Lang, 82 Broad Street, NEW YORK, N. Y.  
CABLE ADDRESS, VELDZANTEN, LISSE, HOLLAND.

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192: Illustrated Catalogue free on application

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## CRESCENT BULB COMPANY

Wholesale Bulb Growers

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HILLEGOM, HOLLAND

QUALITY IS OUR MOTTO

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Fitchburg, Mass., U. S. A.

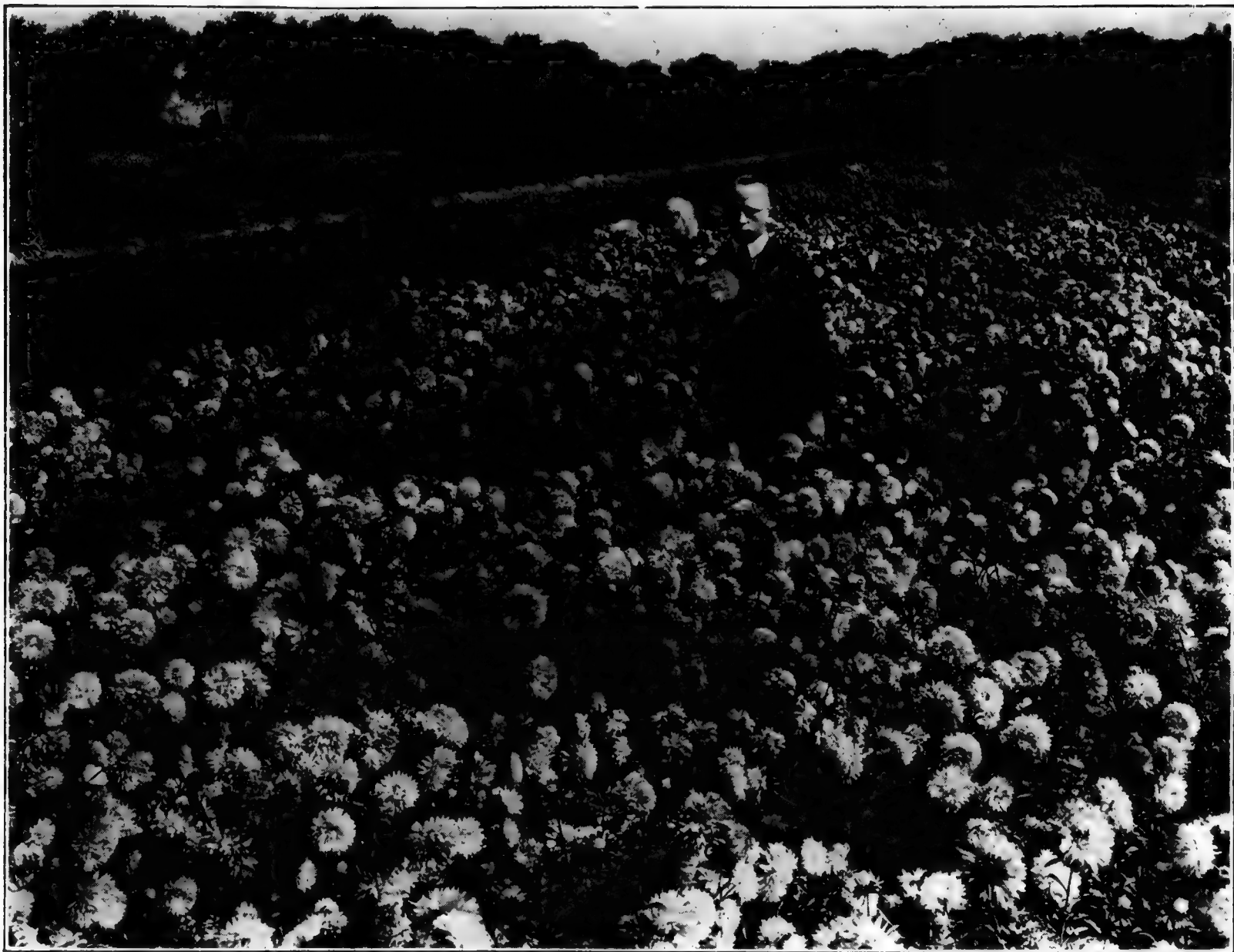
HELLER'S  
MICE  
PROOF  
SEED  
CASES.

Send for Catalogue.

**HELLER & CO.**  
Montpelier, Ohio



# Howard & Smith's New California Giant Non-lateral Branching Asters



Field view of our new California Giant Non-lateral Branching Asters.

We first distributed these strains in the season of 1921. Seed was sent to various growers throughout the United States, Canada and Europe. If we may judge from the voluntary reports we have received in commendation of their quality, we feel quite certain that the seed which we are offering this year will give every grower satisfaction. The stock has again been subject to rigid roguing to further perfect their remarkable non-lateral branching character. The flowers are of mammoth proportions, ranging from  $4\frac{1}{2}$  to 5 inches in diameter and are borne singly on stems ranging from 18 to 24 inches in length. The advantage of the new class is that immense size is obtainable without the usual tedious work of disbudding. Anyone growing asters as commercial cut flowers will find this strain well worth while. We offer them in two distinct types of bloom, incurved or peony flowered and the curled or interlaced.

**H. & S. New California Giant Peony-flowered Peach Blossom (Incurved).** A superb new color, flowers of enormous size, stems 18 to 24 inches long. Per trade packet, \$1.00.

**H. & S. New California Giant Peony-flowered Light Blue (Incurved).** A magnificent shade of pure azure blue, identical in habit with the preceding, flowers from  $4\frac{1}{2}$  to 5 inches in diameter. Trade packet, \$1.00.

**H. & S. New California Giant Peach Blossom (Curled and Interlaced).** A magnificent new type with immense blossoms, the petals being curled and twisted after the style of the most ultra refined comet type, flowers borne erect on long stems non-lateral branching in character. Trade packet, \$1.00.

**H. & S. New California Giant Dark Purple.** A fine companion to the foregoing, blossoms of immense size; petals beautifully curled and twisted. Trade packet, \$1.00.

**H. & S. New California Giant Rose.** A beautiful shade of rich dark rose, otherwise identical with the two preceding varieties. Trade packet, \$1.00.

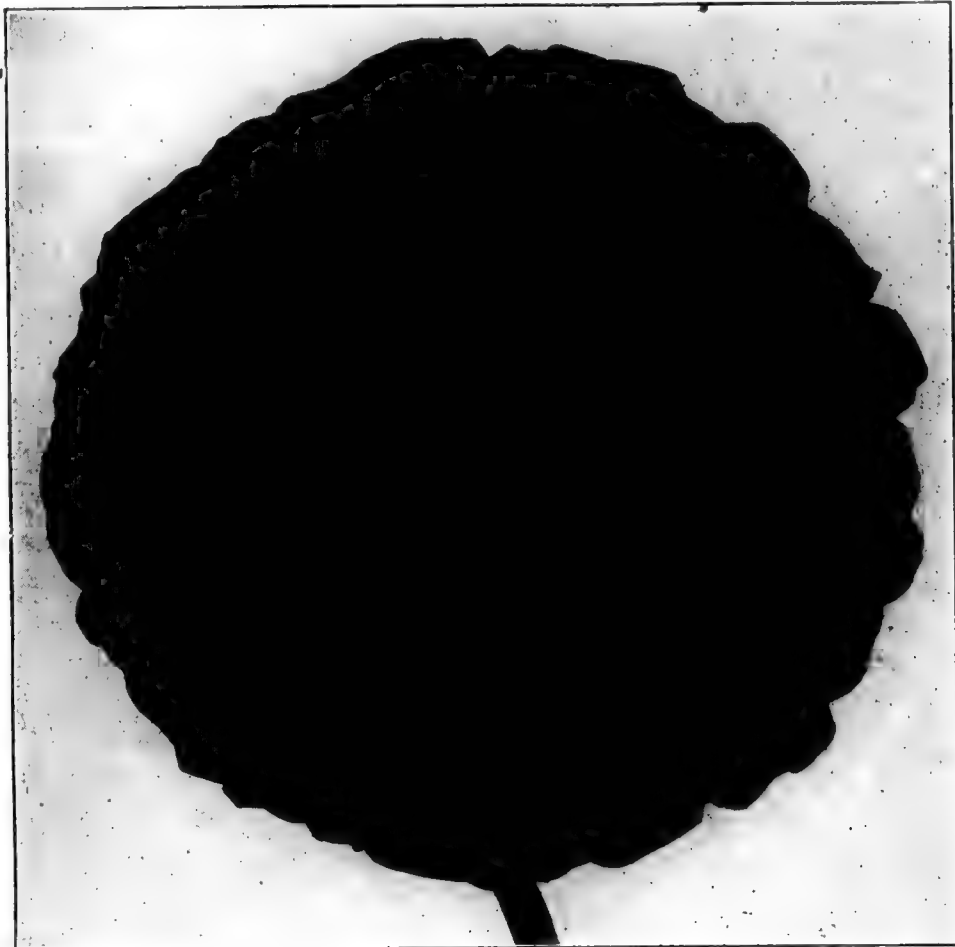
**H. & S. California Giant Light Blue.** Identical in color with the peony-flowered type above mentioned. A delightful shade of pure azure blue. A variety which bears flowers of mammoth proportions. Trade packet, \$1.00.

# HOWARD & SMITH

Box 484, Station C, LOS ANGELES, CALIF.

**CONTRACT PRICES**  
(Wholesale Only) for

# Bodger's Unrivalled Flower Seeds



are now being mailed to the trade. If you have not received a copy to date and are interested in securing really first-class stock, kindly write us.

We are offering this year:

## Dahlia-Flowered Zinnias

in separate colors, as well as many other novelties in Zinnias, Asters and Sweet Peas.

Ask your local seedsman for

**"Bodger's  
Unrivalled Seeds."**

**J. BODGER &  
SONS CO.**

**LOS ANGELES, CAL.**

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that are subject at present to high rates which are interfering with the movement of freight or, rather, have the tendency to stifle business, instead of restoring confidence to promote buying. It is our firm conviction that a substantial reduction in rates on basic commodities will considerably hasten our return to normal conditions."

### FARMERS BUY SEEDS AGAIN.

The middle-western farmers appear to be rising out of the dumps and buying seeds to make up for their last year's economy. February 27, the Henry Field Seed Co., Shenandoah, Ia., received 6,153 orders, amounting to \$18,534.27, against 2,476 orders, amounting to \$8,025.91, for the same Monday a year ago.

"This is more than double last year's orders and is also bigger than the same Monday in any previous year, the best previous record for the last Monday in February being 3,837 orders, in 1918," says Henry Field.

"It is bigger," he adds, "than any other day we have ever had in the history of our seed business. The biggest previous day in our business brought 5,115 orders, which came at the peak time, late in March. We cannot believe that we have anywhere near reached our peak yet this year, for it would be entirely out of reason to expect the peak to come in February. We think the real peak will come, as usual, late in March. A noticeable thing about our orders this year is that they are running strongly to garden seeds, bulbs and small nursery stock, and comparatively light on field seeds of all kinds.

"February 27 was not a freak day,

## Kunderd's Gladioli

are now so well known and are in such great demand that you, as a grower or florist, cannot afford to be without them. No other strains are now so popular, nor can you secure so many beautiful blooms from any other. They always bring top prices in the markets.

Heretofore there has not been a sufficient supply to afford growers a share in their great sale.

**I offer you a  
Chance this Year**

for the first time to secure a select collection of about ninety choice varieties listed and described in my wholesale price list. All authorities are agreed that my new strains represent by far the greatest improvement in gladioli today.

You will miss many of your best customers if you let them go elsewhere for their cut flowers and bulbs.

Send for my wholesale list above described, and also a copy of my new retail catalogue, both free.

**A. E. KUNDERD**

The Originator of The Ruffled Gladiolus

Box 41,

Goshen, Indiana, U. S. A.



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**When you think of GLADIOLI  
think of P. VOS & SON**

**WE HAVE THEM—HEALTHY AND TRUE. TRY US.**

*The Home of  
Fine Gladioli*

**P. VOS & SON  
P. O. Box 555, GRAND RAPIDS, MICH.**

# Dreer's Orchid-Flowered Sweet Peas

We offer below a very select list of the very finest kinds for cut flower purposes. This type is distinguished from the grandiflora sorts by the extraordinary size of their flowers and by the standard being crinkled and wavy. They usually bear four blossoms on a stem, and are as easy to grow as the commonest sorts.

|                                                                                                                                                                           | Oz. | 1/4 Lb. | 1 Lb. |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|---------|-------|
| <b>Blanche Ferry Spencer.</b> An extra selected stock of this fine pink and white, of very large size.....                                                                | 25  | 75      | 2 50  |
| <b>Blue Monarch.</b> Rich deep navy-blue.....                                                                                                                             | 25  | 75      | 2 50  |
| <b>Constance Hinton.</b> The largest and finest white, flowers frequently 2 1/2 inches across, black seeded and a strong vigorous grower with very long strong stems..... | 30  | 1 00    | 3 00  |
| <b>Countess Spencer.</b> A lovely clear pink.....                                                                                                                         | 25  | 75      | 2 50  |
| <b>Dobbie's Cream.</b> The finest primrose-yellow.....                                                                                                                    | 25  | 75      | 2 50  |
| <b>Elfrida Pearson.</b> The largest and finest light pink.....                                                                                                            | 25  | 75      | 2 50  |
| <b>Fiery Cross.</b> Brilliant fiery red.....                                                                                                                              | 30  | 1 00    | 3 00  |
| <b>Florence Nightingale.</b> The largest and finest pure lavender.....                                                                                                    | 25  | 75      | 2 50  |
| <b>Hawlmart Pink.</b> A very distinct rose-pink shaded salmon. A striking and popular color.....                                                                          | 60  | 2 00    |       |
| <b>Hercules.</b> A very large flowering Countess Spencer.....                                                                                                             | 25  | 75      | 2 50  |
| <b>Illuminator.</b> Salmony-orange overlaid with cerise pink, very bright.....                                                                                            | 25  | 75      | 2 50  |
| <b>King Edward Spencer.</b> Crimson scarlet.....                                                                                                                          | 25  | 75      | 2 50  |
| <b>King White.</b> The largest and finest white seeded, pure white.....                                                                                                   | 25  | 75      | 2 50  |
| <b>Margaret Atlee.</b> The largest and finest rich pink sweet pea—"Spencer Supreme".....                                                                                  | 30  | 1 00    | 3 00  |
| <b>Mrs. Tom Jones.</b> The latest and best bright blue.....                                                                                                               | 50  | 1 50    |       |
| <b>R. F. Felton.</b> One of the finest lavender sorts.....                                                                                                                | 25  | 75      | 2 50  |
| <b>Rosabelle.</b> The finest rich rose variety.....                                                                                                                       | 30  | 1 00    | 3 00  |
| <b>Royal Purple.</b> Rich royal purple; very distinct.....                                                                                                                | 25  | 75      | 2 50  |
| <b>Scarlet Emperor.</b> A brilliant deep scarlet.....                                                                                                                     | 30  | 1 00    | 3 00  |
| <b>Sincerity.</b> Brilliant cerise.....                                                                                                                                   | 25  | 75      | 2 50  |
| <b>The President.</b> Dazzling orange-scarlet.....                                                                                                                        | 30  | 1 00    | 3 00  |
| <b>Warrior.</b> The finest chocolate maroon.....                                                                                                                          | 30  | 1 00    | 3 00  |
| <b>Wedgwood.</b> A beautiful Wedgwood or silvery blue.....                                                                                                                | 25  | 75      | 2 50  |
| <b>White Spencer.</b> A pure white Countess Spencer.....                                                                                                                  | 25  | 75      | 2 50  |
| <b>Orchid-flowered Mixed</b> .....                                                                                                                                        | 15  | 50      | 1 75  |

For complete list of Sweet Peas and other Flower Seeds see our new Wholesale Price List. Copies free on request of Florists.



Early Flowering  
Spencer  
Sweet Peas.

**Henry A. Dreer,** 714-716 Chestnut St.,  
Philadelphia, Pa.

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## GLADIOLI

If you are looking for Gladiolus bulbs of A1 quality see my ad under the Classified column of this issue.

**JELLE ROOS**

Gladiolus Specialist Box A, CONCORD, MASS.

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## GLADIOLUS BULBS, Surplus Stock

|                          | Per 1000 | 1/4 to 1-in. | 1/4 to 1/2-in. | Under 1/4-in. | Bulb's per qt. |
|--------------------------|----------|--------------|----------------|---------------|----------------|
| <b>Empress of India.</b> | \$15.00  | \$10.00      | \$6.00         | \$2.00        |                |
| <b>Intensity.....</b>    | 14.00    | 9.00         | 5.00           | 2.00          |                |
| <b>Meadowvale.....</b>   | 12.00    | 7.00         | ....           | 1.50          |                |

Write for wholesale price list on all sizes and bulblets of the best varieties.

**Alfred Oesterling,** Gladiolus Specialist Star Route, **Butler, Pa.**

Mention The Review when you write.

Buy all your seeds at the source

Gebr. **DIPPE**, A. G., Quedlinburg, Germany  
Flower and Vegetable Seeds.

72 years old, now the largest seed growing organization in Europe. Why?

See Page 3, Dippe Catalogue

Headquarters U. S. and Canada

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Free Press Building, Detroit, Mich.

Catalogue with descriptions. Dollar prices.

# TROMP BROS.

WHOLESALE BULB GROWERS

Lisse, Holland

"None but the Best" at most reasonable prices.

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## GLADIOLI

FOR FORCING OR  
OUTSIDE PLANTING

**UNITED BULB CO.,** Mt. Clemens, Mich.

LEADING GROWERS OF GLADIOLI

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# MICHELL'S HOME GROWN CANNA ROOTS



We make a specialty of growing Cannas at our Nurseries, Andalusia, Pa. Our stock is extra fine; plump roots with plenty of eyes.

|                                                                                                           |        |        |         |
|-----------------------------------------------------------------------------------------------------------|--------|--------|---------|
| <b>Alphonse Bouvier.</b> Rich velvety red; green foliage; 5 feet                                          | Doz.   | 100    | 1000    |
| <b>Austria.</b> Lemon chrome yellow; green foliage; 5 feet                                                | \$0.85 | \$5.00 | \$40.00 |
| <b>Chas. Henderson.</b> Crimson; green foliage; 4½ feet                                                   | .85    | 5.00   | 40.00   |
| <b>City of Portland.</b> Glowing pink; green foliage; 3½ feet                                             | .75    | 4.50   | 35.00   |
| <b>Express.</b> Dwarf, crimson; green foliage; 2½ feet                                                    | 2.00   | 15.00  | 125.00  |
| <b>Firebird.</b> Color, brilliant scarlet, without any spots; green foliage; 4½ feet                      | .85    | 5.00   | 40.00   |
| <b>Florence Vaughan.</b> Yellow, spotted crimson; green foliage; 5 feet                                   | 1.75   | 12.00  | 100.00  |
| <b>Gen'l Merkel.</b> Scarlet, splashed golden yellow; green foliage; 4 feet                               | .75    | 4.50   | 35.00   |
| <b>Hungaria.</b> Dwarf and compact; peach blossom pink; green foliage; 3½ feet                            | 1.50   | 10.00  | 90.00   |
| <b>Italia.</b> Scarlet, broadly edged yellow; green foliage; 6 feet                                       | 1.25   | 8.00   | 70.00   |
| <b>King Humbert.</b> Coppery scarlet; bronze foliage; 4 feet                                              | 1.00   | 6.00   | 50.00   |
| <b>Mme. Crozy.</b> Scarlet, bordered golden yellow; green foliage; 3 feet                                 | .85    | 5.00   | 40.00   |
| <b>Mrs. Alfred F. Conard.</b> Gigantic flowers; color, salmon pink; light green foliage; 4 feet           | 1.00   | 6.00   | 50.00   |
| <b>Panama.</b> Red, edged yellow; green foliage; 4 feet                                                   | 2.25   | 15.00  | 135.00  |
| <b>Richard Wallace.</b> Gigantic clusters of light yellow flowers; green foliage; 4 feet                  | 1.00   | 6.00   | 50.00   |
| <b>Roses Gigantes.</b> The largest pink canna in existence; color, rich rose pink; foliage green; 3½ feet | .75    | 4.50   | 35.00   |
| <b>Wyoming.</b> Orange chrome red; bronze foliage; 6½ feet                                                | 1.75   | 12.00  | 110.00  |
|                                                                                                           | .85    | 5.00   | 40.00   |

Also Dahlias, Gladioli, Begonias, Tuberoses and other Seasonable Bulbs; also Seeds and Supplies.  
Wholesale Price List Free.

**HENRY F. MICHELL, 518 Market St., Philadelphia, Pa.**

by any means, as the preceding Saturday, February 25, showed 3,618 orders, more orders than we ever received on a Saturday before. Also, the Tuesday and Wednesday following made a strong showing."

## CATALOGUES RECEIVED.

**W. W. Kennedy & Sons, Red Bank, N. J.**—"Dahlias Elite," a 6-page folder, printed with dark blue ink on light blue paper of heavy quality. "Our list," says the company, "contains the elite of the dahlia family and embraces all colors and types."

**Fenton's Dahlia Farm, San Francisco, Cal.**—Several circulars, containing cultural directions, a list of dahlia tubers and an offer of "Fenton's hybridized dahlia seed." Mr. Fenton's establishment, he says, is "the only dahlia farm in the world that makes a specialty of hybridized dahlia seed."

**Taylor's Northern Seed & Nursery Co., Ipswich, S. D.**—An illustrated folder, offering general nursery stock, farm seeds, flowering bulbs and roots, vegetable plants, peonies and other perennials. Seeds of flowers and garden vegetables are not listed, but may be included in Mr. Taylor's future catalogues.

**Willis S. Pino, Providence, R. I.**—"Flower, Vegetable and Lawn Seeds," a clearly printed, well illustrated 32-page catalogue, in a handsome cover which shows various types of begonias and zinnias in their natural colors. In addition to seeds, the offerings comprise bulbs, plants, implements and sundries.

**Forest Nursery Co., McMinnville, Tenn.**—Wholesale list of young, nursery-grown stock and collected seedlings. Boyd Bros., the proprietors, say in regard to the collected seedlings: "Orders for this stock should be placed as early as possible, as none of it is nursery-grown, but all is pulled from the forest."

**W. H. Barrett, Adrian, Mich.**—"Select Pedigreed Strains of Tomato Seeds," an exceedingly tasteful, pocket-form booklet, containing a contract offer of the 1922 crop. The printing and illustrations are of superior grade and the cover is colored a pleasing shade of red, with a modest amount of artistic black lettering. Sixteen varieties of tomato are listed.

**Harry E. Saier Co., Inc., Lansing, Mich.**—"Saier's Garden Book," an illustrated 80 page catalogue, in a colored cover of original, striking and expressive design. The primary aim of the corporation, which owns greenhouses and nursery land as well as seed grounds, "is to supply

## BULBS BULBS

For Holland grown Bulbs of every description, ask prices from

**Bader & Co., Wholesale Bulb Growers, Sassenheim, Holland**  
Large growers of Hyacinths, Tulips and Narcissi

PLEASE COMMUNICATE WITH  
Bader & Co., care of R. F. Lang, 82 Broad Street, New York City

## LIVE WIRE

AGAIN—BUY YOUR  
FRENCH BULBS—NOW

FROM

**Lagarde & Vandervoort**  
OLLIIOULES, FRANCE

Permanent American Address:

**P. O. Hamilton Grange Station**  
Box 38 NEW YORK CITY

Our representative will be calling on you



**Drevon-Tegelaar & Co.**  
Wholesale French Bulb Growers  
1133 Broadway, New York  
(Corner 26th Street)  
Nurseries at Ollionles, Var, France

**The General Bulb Co.**  
Established 1888  
Vogelenzang, Holland  
BRANCH OFFICE:  
25 Beaver St., New York City  
Send us your inquiries for quotations.

# CHOOSE CHOICE CANNAS

## THE "GOOD LUCK" SORT ARE SUPERIOR

Best by test, you'd say, if you'd follow Mr. Wintzer in his work of the past twenty years—improving the size, shape, color, texture and endurance. The newer sorts remind you of Mallow Marvels in size and of Orchids in color effects. It's time to make your plans and time to order, too. Select from the following list and you'll get winners:

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |     |      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 100 | 1000 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 100  | 1000                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 100 | 1000 |
| 5 AMERICAN BEAUTY. 5 ft. This is the richest colored Canna we know—a velvety, oriental carmine or translucent cerise. It is unusually attractive, with its large flowers of tropical magnificence held on firm, straight stems in rich bouquets well above the soft green foliage. Practically every stalk produces at least two heads of bloom. 3 for \$2.50, 10 for \$7.50 .....                                                                                                                                                                 |     | \$50 | 5 STATUE OF LIBERTY. 6 to 7 ft. This Canna outstrips exaggeration. We believe it is, without exception, the largest Canna in existence. Like the Statue of Liberty, it overtops anything of a similar nature that can be compared with it. Its foliage is bronze, leaves half as large again as its nearest rival, and of a rich, luxuriant, ebony shade. It holds aloft a fiery flaming flower, orchid-type, blazing flame-red in color. The flowers are of large size and good form. The effect is massive and impressive. 10 for \$3..... | \$25 | ...                                                                                               | KING HUMBERT. 4 ft. Bright orange-scarlet, streaked with crimson. Magnificent bronze foliage .....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | \$6 | \$50 |
| 5 CANDELABRA. 5 ft. After 22 years of painstaking cross-hybridizing, Mr. Wintzer has succeeded in producing this prodigy. Three to five flower branches on each stalk at one time is the average, and every single branch is ablaze with a torch-like flame of fiery orange-scarlet bloom. The branches are erect and sturdy; the foliage is rich green, and very vigorous. Our 1921 stock plants of this marvelous Canna have renewed our enthusiasm for its beautiful color and unparalleled production of bloom. 3 for \$2.50, 10 for \$7.50... | 50  | ...  | 5 FLAG OF TRUCE. 4 ft. "Best Near White Canna in Commerce".....                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 15   | \$125                                                                                             | 5 DUKE OF MARLBOROUGH. 4 ft. Dark, rich velvety crimson.....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 5   | 40   |
| 5 SUSQUEHANNA. 3 ft. A sturdy growing dwarf with dark, olive-green foliage, shaded with bronze. An early bloomer with large, old-rose-pink flowers borne on strong, bronzy stems. The pink flowers mounted upon bronze foliage make this Canna very distinct and its dwarf habit makes it especially valuable. 3 for \$2.50, 10 for \$7.50.....                                                                                                                                                                                                    | 50  | ...  | 5 CITY OF PORTLAND. 3½ ft. Glowing pink, deeper in color than its parent, Mrs. Alfred F. Conard; profuse bloomer. A great favorite for bedding.....                                                                                                                                                                                                                                                                                                                                                                                          | 10   | 80                                                                                                | 5 LAFAYETTE. 4 ft. Intense brilliant scarlet.....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 7   | 60   |
| CORONET. Fine yellow, constant bloomer, handsome and desirable. 3 ft.....                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 4   | \$35 | 5 GLADIATOR. 5 ft. A leader for years. Color is bright yellow, spotted with red. No other bedding Canna in this color can surpass this sturdy, robust grower .....                                                                                                                                                                                                                                                                                                                                                                           | 5    | 40                                                                                                | 5 NOKOMIS (New, 1918). 5 ft. Large, vivid crimson flowers with a rich, silky sheen on the petals; bronze foliage .....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 7   | 60   |
| 5 E. M. BYRNES. Intense brilliant scarlet .....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 7   | 60   | 5 GOLDEN GATE. 4 ft. The flowers open pure gold but soon become rayed with orange-crimson and apricot, centering to the throat. Unusually attractive.....                                                                                                                                                                                                                                                                                                                                                                                    | 6    | 50                                                                                                | 5 THE PRESIDENT. 4 ft. In color, a rich, glowing scarlet, and the immense, firm, rounded flowers, 7 in. across when open, are produced on strong, erect stalks well above the large, rich green foliage. "The President" is superior to any other red variety in the quantity and also quality of bloom, and the firm flowers resist drought and heat to a remarkable degree. A large bed of this variety was planted last year in front of the White House and received the unqualified admiration of every lover of Cannas. "The President" has proved to be the most satisfactory red Canna ever produced. Get your order placed now for delivery at planting time ..... | 8   | 75   |
| 5 GAJETT. 5 ft. Reddish-orange mottled with carmine and edged with yellow. A spectacular bedder .....                                                                                                                                                                                                                                                                                                                                                                                                                                              | 6   | 50   | HUNGARIA. 3½ ft. Rose-pink, a very free bloomer, possessing a delicate shade of color not known in any other Canna .....                                                                                                                                                                                                                                                                                                                                                                                                                     | 8    | 70                                                                                                | 5 QUEEN OF HOLLAND. 3 ft. Color deep rich orange. Dwarf .....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 7   | 60   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |     |      | INDIANA. 6 ft. Glistening golden orange, like silky flags. Most attractive....                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 5    | 40                                                                                                | UNCLE SAM. 7 ft. Brilliant orange-scarlet flowers .....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 5   | 40   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |     |      | 5 JANE ADDAMS. 4½ ft. True, bright buttercup-yellow. The buds are pretty, dark maroon.....                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 6    | 50                                                                                                | 5 WAWA. 3 ft. A new shade of soft pink.....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 6   | 50   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      | 5 WM. SAUNDERS. 4 ft. Individual flowers often 5 in. across, bright scarlet; foliage bronze ..... | 7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 60  |      |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      | WYOMING. 7 ft. Flowers orange .....                                                               | 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 30  |      |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      | Other varieties on demand.                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |     |      |

Prices for good stock delivered now or later, F. O. B. West Grove, Pa.

For Right Kinds, Right Stock, Right Prices, Write right to: THE ORIGINATORS OF THE TOP NOTCH "GOOD LUCK" BRAND CANNAS

# THE CONARD & JONES COMPANY

ROBERT PYLE, President

WEST GROVE, PA.

ANTOINE WINTZER, Vice-President

**The United Bulb Growers, Inc.**  
Sassenheim, Holland

New York Office, 15 Williams Street

Wholesale Growers of  
**HYACINTHS,  
TULIPS,  
DARWIN TULIPS  
GOLDEN SPUR  
BIC. VICTORIA  
VON SION  
and other Bulbs**

Cable Address: United Bulb, Sassenheim.

## Darwin Tulip Specialists

Let us have your list; we will give you the right varieties to catalogue at the right price. We are growers of the finest and largest collection in the world. Also originators of some extremely fine Darwin and Breeder Tulips. Large growers of Hyacinths, Early Tulips, Crocuses and Narcissi. Originators of the finest and earliest Gladiolus Primulinus.

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**LILY OF THE VALLEY**  
Japanese Lilies, French and Dutch Bulbs  
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**Alkemade & Son**  
Wholesale Bulb Growers  
Noordwyk, Holland

**DANISH SEED IMPORT**  
Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.  
CHR. MOSBERG, 216 7th St N., Minneapolis, Minn.

the Michigan grower with seeds, plants or trees best suited to Michigan conditions."

Shady Lawn Nurseries, Hammonton, N. J.—"List No. 10," an illustrated wholesale catalogue, in a neat and strong, light green cover. Dahlias are the specialty and occupy about eleven of the total sixteen pages. Among the other stock listed are gladioli, irises, peonies and miscellaneous hardy plants, grapes and other fruit-bearing plants.

M. B. Skinner Co., Chicago, Ill.—A fully illustrated 24-page catalogue of "Emergency Pipe Clamps," valve disks and other pipe repairs, pipe saddles, valve-reseating tools, pipe benders, motor valve sets and other mechanical equipment. This is an attractive, interesting and persuasive booklet, printed on cream-tinted, enameled paper and bound in red.

J. W. Jung Seed Co., Randolph, Wis.—"Seed Annual for 1922," a freely illustrated 58-page catalogue, in a colored cover. Garden vegetables are listed in the first part of the book and farm seeds in the closing pages; an intervening 10-page section is devoted to flower seeds. A yellow insert at the beginning contains wholesale vegetable prices for market gardeners.

General Bulb Co., New York, N. Y., with headquarters at Vogelenzang, Holland.—Wholesale catalogue of Holland bulbs and roots. This is an elegant book, though not illustrated and not strikingly showy. Its forty-eight large pages are printed with large, clear type on enameled paper, bound in a brown and gold cover and tied with a red cord, instead of being sewed. Prepared hyacinths are included.

M. Rice Co., Philadelphia, Pa.—"Easter Portfolio of Keystone Quality Florists' Supplies," a fully and finely illustrated folder, printed with purple ink on cream-tinted paper, and presenting so attractive a view of the immense stock as to convey a strong temptation to purchase. First in order are the baskets and other wickerwork, in almost innumerable artistic designs; these are followed by prepared natural-foliage wreaths, wax designs, trimmed wreaths, mats, pot covers, ribbons and many other accessories.

Wayside Gardens, Mentor, O.—A well printed, systematically arranged wholesale catalogue of hardy perennials, with clear, concise descriptions and numerous attractive illustrations; thirty-two pages and cover. Such special favorites as irises, peonies and phloxes have their due degree of prominence. Several species of lilies are listed, as well as good stocks of dahlias, gladioli, hardy roses, vines and hedge plants. Particularly worthy of note are Hydrangea otaksa in pots and eight choice varieties of French hydrangeas for florists.

John Bodger & Sons Co., Los Angeles, Cal.—"Bodger's Unrivalled Flower Seeds; Contract Prices Only, Subject to Change After May 1"—so says the title-page of a catalogue which is really notable, not for its showiness, but for an attractiveness which may be described as quiet and businesslike. Its fifty long, narrow pages are devoid of illustrations, but are well printed with blue ink on good paper and bound in an exceptionally neat gray cover. A general stock of flower seeds is listed, but asters, zinnias, sweet peas, nasturtiums and stocks are among the specialties.



## SNAPDRAGON

Begin to sow seed for spring blooms and for early spring sales of plants. Use the best seed and be sure of results.

SEED of our famous Silver Pink, \$1.00 per pkt.; 8 for \$2.50; 7 for \$5.00.

SEED of Hybrid Pink and of our new Golden Pink Queen, same price.

SEED of Keystone, Nelrose, Garnet, White, Yellow, Scarlet, Light Pink, Buxton and Fancy Mixed, 35c per pkt.; 3 for \$1.00.

Free cultural directions. All orders cash.

G. S. RAMSBURG, SOMERSWORTH, N. H.

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# Order Now VALLEY PIPS For Forcing For EASTER

| Chicago<br>Market Brand | Florists'<br>Money-Maker Brand   |
|-------------------------|----------------------------------|
| 1000 pips.....\$35.00   | 1000 pips.....\$30.00            |
| 500 pips..... 18.00     | 500 pips..... 16.00              |
| 250 pips..... 10.00     | 250 pips..... 8.00               |
|                         | Original cases of 2500 for 70.00 |

Immediate shipment, or weekly shipment from cold storage during the season if wanted.

**H. N. BRUNS,** 3040 W. Madison St.,  
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## VAN ZONNEVELD BROS. & PHILIPPO

ESTABLISHED 1879

SASSENHEIM, - HOLLAND

### Lily of the Valley—Bulbs

Order Now Your First-Class  
German Grown

Let Us Quote You Our  
Reasonable Prices

—on—

The Best Grade

Lily of the Valley

Right From Cold Storage  
at Pre-War Prices

Dutch and French Bulbs

Branch Office: 18 BROADWAY, NEW YORK CITY

AGE AND REPUTATION ARE TWO  
FACTORS WORTH CONSIDERATION

## Bulbs — HOLLAND — Bulbs R. A. Van Der Schoot

Wholesale Bulb Grower

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OUR PRODUCTS WILL WIN PATRONS FOR YOU

Bulbs

Address all correspondence care of

J. W. HAMPTON, JR., CO.  
17 Battery Place NEW YORK

Bulbs

C. KEUR & SONS, HILLEGOM, HOLLAND  
5625 Mosholu Ave., NEW YORK CITY

### Lily of the Valley—Gladioli

Now on hand in this country for immediate delivery.

Orders and inquiries invited.

The trade will be visited in due time for Spring and Fall orders 1922.



# LARGE-FLOWERING CANNAS

## IN THE "BETTER" VARIETIES

### Strong 2 to 3-Eye Roots

We are in better shape than ever to deliver well grown, plump Canna roots with plenty of live eyes, having in stock extra large quantities of the most popular varieties.

|                                                                                                                              |                                                                                                                       |                                                                                                                                        |                                                                                                                                            |                                                                                                      |                                                                                                                                   |
|------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| <b>Winter's Colossal</b><br>Fine large trusses, bright scarlet flowers. Green foliage.<br>Per 100 Per 1000<br>\$5.00 \$40.00 | <b>King Humbert</b><br>Most popular of all. Bronze leaf, orange scarlet flower.<br>Per 100 Per 1000<br>\$4.50 \$40.00 | <b>Yellow Humbert</b><br>Sport of King Humbert, with bronze foliage, flower yellow, spotted red.<br>Per 100 Per 1000<br>\$3.50 \$30.00 | <b>City of Portland</b><br>Large trusses of beautiful rose-pink flowers, one of best pink varieties.<br>Per 100 Per 1000<br>\$7.00 \$60.00 | <b>Mrs. A. Conard</b><br>Beautiful salmon-pink, green foliage.<br>Per 100 Per 1000<br>\$8.50 \$75.00 | <b>The President</b><br>The finest red Canna of all; bright scarlet flowers; green foliage.<br>Per 100 Per 1000<br>\$8.50 \$75.00 |
|------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|

## Begonias--Tuberous Rooted

American grown, strong, plump bulbs in fine selection of colors. Single scarlet, white, crimson, pink, yellow, salmon.....

Double. Owing to crop failure we are entirely sold out for this season.

## Caladium Esculentum

"Elephant's Ears"

Sound bulbs, free from rot, with live center shoots. A ready seller as a dry bulb or when grown in pots. Note reduced prices for this season.

|                                                   |        |         |         |
|---------------------------------------------------|--------|---------|---------|
|                                                   | Doz.   | 100     | 1000    |
| First Size Bulbs. 5 to 7-inch circumference.....  | \$0.50 | \$ 3.50 | \$30.00 |
| Select Size Bulbs. 7 to 9-inch circumference..... | .85    | 6.00    | 50.00   |
| Extra Large Bulbs. 9 to 11-inch circumference.... | 1.40   | 10.00   | 90.00   |

## Gladiolus Bulbs

Fine, clean, healthy stock, best we have seen in years.

|                          |             |              |
|--------------------------|-------------|--------------|
|                          | 1½ to 2-in. | 1¼ to 1½-in. |
|                          | 100         | 1000         |
| America .....            | \$2.50      | \$22.00      |
| Chicago White .....      | 3.75        | 35.00        |
| Francis King .....       | 2.50        | 22.00        |
| Halley .....             | 3.75        | 35.00        |
| Myrtle .....             | .....       | 5.50         |
| Mrs. Watt .....          | 4.25        | 38.00        |
| Niagara .....            | 4.50        | 40.00        |
| Pendleton .....          | 5.00        | 45.00        |
| Primulinus Hybrids ..... | 2.75        | 25.00        |
| Schwaben .....           | 5.00        | 45.00        |
| War .....                | 5.00        | 45.00        |

**A. HENDERSON & CO.,**

166 NORTH WABASH AVENUE  
CHICAGO

### LIVE WIRE

**J. A. VANDERVOORT & CO.**

Wholesale Bulb Growers  
NOORDWYK, - HOLLAND  
Also Nurseries at Sassenheim

Absolutely the largest growers in Holland of  
Bic. Victoria, Golden Spur and Von Sion  
Also large growers of  
HYACINTHS, TULIPS, ETC.

Permanent American Address:  
P. O. Hamilton Grange Station  
Box 38, New York City

Our representatives will be calling on you.

### "N. B. A."

The above is the trade-mark of the Narcissal  
Bulb growers' Association of  
Carqueiranne, Var, France  
Do not fail to specify N. B. A. brand when  
ordering

**Paper White Narcissus**

of your American dealer next season. You will  
avoid disappointment and be sure to receive  
stock giving best results. Wholesale only.

Mention The Review when you write.

**Hogewoning & Sons, Inc.**

WHOLESALE

Bulb Growers and Importers

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**GULDEMOND & SON**  
LISSE, HOLLAND

**BULBS** *best possible  
that's all!*

OVER 300 ACRES UNDER CULTIVATION

Special Prices and  
Terms on Demand

116 Broad St., Room 40, NEW YORK

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Prices Now Ready for **RELIABLE HOLLAND BULBS**

COMMUNICATE WITH

**TEGELAAR BROS., Inc.**

1133 BROADWAY,

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Extensive Nurseries at LISSE, HOLLAND.

Mention The Review when you write.

**DUTCH AND FRENCH BULBS**

C. J. Speelman & Sons | Lagarde & Speelman  
SASSENHEIM, HOLLAND | OLLIHOUX, VAR, FRANCE  
New York Office: 470 GREENWICH ST.

Pacific Coast Rep., W. B. Clarke,  
Box 543, San Jose, Calif.

Mention The Review when you write.

**BULBS**

Hyacinths, Tulips, Narcissi, Etc.

Wholesale Catalogue Ready  
SENT FREE ON APPLICATION

J. C. Roozen-Haverkamp, Overveen, Holland

Mention The Review when you write.

# NEWS OF THE NURSERY TRADE

DEMAND for field-grown roses has been strong this season.

LLOYD STARK has written many members of the trade asking their support for the appointment of Samuel Adams, editor of the American Fruit Grower, as ambassador to Germany.

A GOOD many wholesale nurserymen are spending in traveling expenses to sell their stock several times what it would cost to move it at equal prices by advertising in a medium which reached all their customers.

THE statement of Dr. Marlatt as to the reasons for calling the conference on quarantine 37, which appears on a forward page of this issue, will be read with particular interest by nurserymen with regard to the implied danger as to fruit and rose stocks.

AN account of the death of Mrs. Arthur Bryant, wife of the well known nurseryman, of Princeton, Ill., appears on the obituary page of this issue of The Review. One of the sons, Guy A. Bryant, is the treasurer of the Illinois Nurserymen's Association.

THE shade tree commission of Kearny, a suburb of Newark, N. J., is considering the advisability of opening a tree nursery. Heretofore this commission has purchased all the trees and shrubbery needed, but these are becoming so expensive that it is thought the town might better grow its own stock.

REPORTS of a number of large nursery houses indicate that orders so far this year are far larger in total dollars than at this time last year. In some cases, indeed, the orders to date exceed the total season's business a year ago. The fact that prices are generally somewhat lower indicate an even larger volume of business.

THE Federal Horticultural Board has refused the request of the committee—composed of J. Edward Moon, William Flemmer, Jr., and Thomas B. Meehan—of the Ornamental Growers' Association for a permit to import Norway maples in large sizes for immediate sale. Chairman Marlatt asserts the trees can be produced in this country and that "any temporary advantage which would follow the granting of the request would be far outweighed by disadvantages."

## DAYTON BOOSTS PAINESVILLE.

Members of the Chamber of Commerce of Painesville, O., who attended the luncheon of that organization at the Y. M. C. A. February 27, were given a delightful surprise in the form of a talk on the nursery industry by John H. Dayton, manager of the Storrs & Harrison Nursery Co. "Lake county," said Mr. Dayton, "with possibly the exception of one county in California, ranks first in the United States in the nursery industry. In this county there are between 30,000 and 40,000 acres of land used for this purpose and there are about forty firms, shipping a total of between 700 and 800 carloads of nursery products out of the county per year."

The territory in the state of Ohio drained by the Grand river and comprising Lake county and the district in the vicinity of Rochester drained by the Genessee river in New York state are exceedingly well adapted to the growing of nursery stock of all kinds. The texture and constituents of the soil and the nature of the climate and the drainage in these districts are such as to promote an easy, rapid and healthful growth of the young plants.

## APPEALS FOR RATE REDUCTION.

### Sizemore at Washington.

The business of propagating and growing trees and shrubs, essentially an agricultural industry, should also be given the ten per cent reduction in freight rates recently made in the case of other agricultural commodities, the interstate commerce commission was told, February 28, by Charles A. Sizemore, secretary of the American Association of Nurserymen.

Freight rates were increased to meet war expenses on a percentage basis and should now be decreased in line with the gradual reduction in transportation costs, and in the same horizontal manner as they were increased. An increase of \$100 in the freight on a carload of nursery stock, the commission was told, is a big factor in the slow recovery of that industry and of the fruit growing industry from post-war depression.

"According to the latest census reports," stated Mr. Sizemore, "there are in the United States approximately 4,500 nurseries, covering 172,800 acres.



**Grape Vines**

The kind you can offer to your customers with confidence that they'll give satisfaction. We have thousands of Grape Vines in all the best varieties—strong, sturdy plants that will take hold and grow without delay.

**Get Our Price-List** and learn about our low prices on Grape Vines, Raspberry and Blackberry Plants, Currant and Gooseberry Bushes. You can make money and give good value in your sales. You'll be surprised at the price when you consider the quality. Send for our list today. Mailed free.

**T. S. HUBBARD CO.**  
Box 4, Fredonia, N. Y.

## NURSERY STOCK for

## FLORISTS' TRADE

Field Grown Roses our Specialty  
Budded and Own Root  
Write for our Wholesale Trade List

**W. & T. SMITH CO.**  
Geneva, N. Y.

These nurseries represent an aggregate investment of \$52,500,000. They employ 45,600 men and 2,300 women, and use a total of 14,200 animals. There are growing in these nurseries no less than 3,400,000,000 woody plants and trees.

"The American Association of Nurserymen has a membership of 330 of the largest and most important nurseries in the country.

### Moving the Stock.

"The transportation of nursery stock may be divided into two general classes, (1) that between nurseries, and (2) that from the nurseries to final destination. Practically all of the movement between nurseries, especially of trees and shrubs, is by freight. In the course of a year this movement reaches large proportions, the carload movement alone approximating 40,000 cars annually. On the other hand, a considerable part of the movement from the nursery to final destination is in less than carload lots, and divides approximately eighty per cent by freight and twenty per cent by express.

"The war experience and post-war experience of the nurserymen closely parallel that of agricultural interests in general. The general prosperity of the country during the war created a sharp demand for nursery products and seeds, with the result that the nurserymen were enabled to secure increased prices for their products. The general increase in prices was somewhere be-

## Just a Few Left

THEY ARE GETTING SCARCE

**Berberis Thunbergii**  
**Hardy Privet**  
**Hydrangea P. G.**  
**Climbing Roses**  
**Boston Ivy**  
**Clematis**

Write for trade list on trees, shrubs and perennials before the surplus is all taken.

**Onarga Nursery Company**  
CULTRA BROS., Managers  
**ONARGA, - ILLINOIS**

## NURSERY STOCK

AT WHOLESALE

A complete assortment of general nursery stock—shrubs, roses, vines, shade trees, fruit trees, etc., well grown and well graded, such as will satisfy your customers and build up your trade.

We solicit a trial order, believing that our stock, service and reasonable prices will make you our regular customer.

Our Wholesale Trade List free upon request.

## SHENANDOAH NURSERIES

D. S. LAKE, Pres.  
**SHENANDOAH, IOWA**



*The beautiful estate of Mrs. L. M. Sargent at Prides Crossing, Mass.*



*P. J. Eland, Gardener, and C. F. Christianson, Assistant Gardener, on the Mrs. L. M. Sargent estate.*

## “Trees have shown a wonderful response”

*—the tribute of Sargent Estate Gardeners to Davey Tree Surgery*

Prides Crossing, Mass.

The Davey Tree Expert Co., Inc.,  
Kent, Ohio.  
Gentlemen:

The trees on Mrs. Sargent's estate have been well taken care of during the past four years by experts furnished by The Davey Tree Expert Co., and we heartily recommend the Davey Co. to any one desiring honest, conscientious tree service. The trees on this estate have shown a wonderful response to the treatment rendered by Davey's skilled experts, and we have every reason to believe that numbers of years have been added to the lives of some of our trees which under less skillful care would have been lost.

Sincerely yours,

Raymond J. Eland, *Gardener*,  
Carl F. Christianson, *Ass't Gardener*.

Every gardener and estate superintendent has a most important work in the saving of trees under his care.

Davey Tree Surgery brings to his aid the highest development of science plus a generation of experience. A careful examination of your trees will be made by appointment.

THE DAVEY TREE EXPERT CO., Inc, 2003 Elm Street, Kent, Ohio.

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Permanent representatives available in districts surrounding Boston, Springfield, Lenox, Newport, Hartford, Stamford, Albany, Poughkeepsie, White Plains, Jamaica, L. I., Montclair, New York, Philadelphia, Harrisburg, Baltimore, Washington, Richmond, Buffalo, Toronto, Pittsburgh, Cleveland, Detroit, Cincinnati, Louisville, Indianapolis, Chicago, Milwaukee, Minneapolis, St. Louis, Kansas City. Canadian address, 252 Laugauchiere West, Montreal.



JOHN DAVEY  
*Father of Tree Surgery*

# DAVEY TREE SURGEONS

*Every real Davey Tree Surgeon is in the employ of The Davey Tree Expert Co., Inc., and the public is cautioned against those falsely representing themselves. An agreement made with the Davey Company and not with an individual is certain evidence of genuineness*



## Just A Little Surplus Portland Roses

### FIELD-GROWN, BUDDED STOCK

1 Grade, 25c; 2 Grade, 20c.

|                          | 1.  | 2.  |
|--------------------------|-----|-----|
| Austrian Copper .....    | 50  | ... |
| Gloire Lyonnaise .....   | 50  | 20  |
| Gruss an Teplitz .....   | 20  | 50  |
| Maman Cochet, white..... | 60  | 70  |
| Pr. Cam. de Rohan .....  | 90  | 20  |
| Paul Neyron .....        | 100 | 40  |

1 Grade, 35c; 2 Grade, 30c.

|                           |     |     |
|---------------------------|-----|-----|
| Augustus Hartmann .....   | 100 | ... |
| Beaute de Lyon .....      | 50  | 20  |
| British Queen .....       | 100 | 70  |
| Chas. de Lapaise .....    | 80  | ... |
| J. B. Clark .....         | 70  | 100 |
| Juliet .....              | 250 | 200 |
| King George V .....       | 50  | ... |
| Lady Ashtown .....        | 100 | 50  |
| Lady Alice Stanley .....  | 350 | 40  |
| Wm. Allen Richardson..... | 40  | 20  |

1 Grade, 45c; 2 Grade, 40c

|                              |     |     |
|------------------------------|-----|-----|
| Countess of Shaftesbury..... | 90  | ... |
| Grange Colomb .....          | 40  | ... |
| Hon. H. J. Bingham .....     | 80  | 20  |
| H. V. Machin .....           | 150 | 100 |
| Irish Elegance .....         | 40  | 10  |
| Mrs. E. G. Hill.....         | 60  | ... |
| Mrs. A. Ricardo .....        | 70  | ... |
| Mrs. Foley Hobbs.....        | 40  | ... |
| Mrs. A. Hammond .....        | 60  | 20  |
| Mrs. W. C. Miller .....      | 120 | 90  |

1 Grade, 55c; 2 Grade, 50c.

|                           |    |     |
|---------------------------|----|-----|
| Candeur Lyonnaise .....   | 30 | ... |
| Crimson Emblem .....      | 50 | 20  |
| Mrs. Franklin Denn.....   | 40 | 30  |
| Mary C. of Ilchester..... | 30 | ... |
| Marajah .....             | 20 | ... |
| Rosemary .....            | 20 | ... |

1 Grade, \$1.25; 2 Grade, \$1.00.

|                          |    |     |
|--------------------------|----|-----|
| Golden Spray .....       | 30 | 5   |
| Miss Lolita Armour ..... | 40 | 5   |
| Prince Charming .....    | 35 | ... |

### OWN-ROOT STOCK:

1 Grade, 22½c; 2 Grade, 18c.

|                            |     |     |
|----------------------------|-----|-----|
| American Pillar .....      | 40  | 30  |
| Count Zeppelin .....       | 60  | 40  |
| Dorothy Perkins, pink..... | 90  | 80  |
| Dorothy Perkins, red ..... | 120 | 60  |
| Flower of Fairfield .....  | 200 | 170 |
| Hiawatha .....             | 60  | 40  |
| Excelsa .....              | 120 | 100 |
| Gruss an Teplitz .....     | 100 | 90  |
| Paul Neyron .....          | 80  | 60  |
| King George V .....        | 70  | ... |
| Ulrich Brunner .....       | 450 | 300 |
| Mrs. John Laing .....      | 75  | 100 |

### TREE ROSES:

1 Grade, \$1.00; 2 Grade, 75c.

|                            |    |     |
|----------------------------|----|-----|
| American Beauty .....      | 10 | ... |
| Baby Rose .....            | 20 | 10  |
| Frau Karl Druschki .....   | 40 | 25  |
| Florence Forester .....    | 40 | 10  |
| Dorothy Perkins, pink..... | 9  | ... |
| Columbia .....             | 20 | 10  |
| Hadley .....               | 20 | 5   |
| Hoosier Beauty .....       | 10 | 5   |
| Papa Gontier .....         | 10 | 4   |
| Ulrich Brunner .....       | 30 | 10  |

1,000 Roses, our selection, 1 Grade, \$225;  
2 Grade, \$175.

250 Roses at 1,000 rate.

Mail us your WANT LIST for Fall, 1922.  
Contracts for Fall, 1923, now solicited.  
Cash with order. No charges for packing.  
Satisfaction Guaranteed.

**Mountain View Floral Co.**  
341 E. 72nd Street, Portland, Ore.

tween seventy-five and 100 per cent of the general level which obtained before the war, but only a small part of this increase went to the nurserymen themselves. By far the greatest item of expense in the operation of a nursery is the labor expense.

"The years 1919 and 1920 were good years for the nurserymen. But during the year 1921, as a general rule, they had the same experience as the farmers: the bottom began to fall out of the nursery stock market, and a large number of nurseries were compelled to dispose of high-priced products on a declining market. Taking the country as a whole, the present price level of nursery products ranges from the same to twenty-five per cent above the normal level which existed before the war. The nurserymen have been gradually reducing their labor costs and other expenses and, while they are not yet down to the level which existed before the war, they are considerably below the peak level of 1920.

### Rates Increased.

"Among other items of expense in the nursery business, which have increased considerably during the last few years, but which remain at their peak level, are the freight rates on nursery products moving between nurseries. Nursery stock moves on class rates almost exclusively. In the official classification, it is classified fourth class, carloads, having been increased from fifth class in 1915, and rule 25, less carloads. In the western classification it is classified class B, carloads, and third class, less carloads, these ratings having been in effect for over thirty years. In the southern classification it is classified fourth class, carloads, and third class, less carloads, these ratings having been increased in 1913 from sixth class, carloads, and fourth class, less carloads, when released to a value of \$3 per hundred pounds. The average length of a carload haul between nurseries ranges from 500 to 1,000 miles. Some of the largest nurseries in the country are located in the Atlantic seaboard and New England territories. During the war, the fourth-class rate from New York to Mississippi river points, a haul of 1,000 miles, was increased from 43.1 cents to 86 cents per hundred pounds, or approximately 100 per cent. There are also some large nurseries in Iowa and Missouri at points which take the Mississippi river basis of rates to the west. During the war the class B rate from Mississippi river points to Colorado common points, a haul of 1,000 miles, was increased from 56 cents to 94½ cents per hundred pounds, an increase of approximately seventy per cent. No reduction has been made in these rates or in the rates which apply on less than carload movements of nursery products.

### Must Reduce Expenses.

"The present high level of freight rates is one of the factors which is impeding the movement of nursery stock between nurseries, and from nurseries to large planters.

"The American Association of Nurserymen is of the opinion that, as the rates were increased to meet war expenses and on a percentage basis, they should now be decreased in line with the gradual reduction in transportation costs and in the same manner as they were increased; to wit, on a horizontal percentage basis.

"On the other hand, if the commis-

# Blooming Plants

Hyacinths  
Daffodils  
Tulips  
Cyclamen  
Begonias  
Cinerarias

Also a full line of

Ferns, Asparagus,  
Palms, etc.

"The Best in the West"

**Miller Floral Co. UTAH**  
FARMINGTON,

## SATISFACTION

TREES  
SHRUBS  
PERENNIALS  
GREENHOUSE PLANTS

Whatever you buy of us, its  
satisfaction we sell

**Julius Rehrs Co**  
At The Sign of The Tree  
Box 24 Rutherford N.J.

## ROSES, Own Root QUALITY STOCK

At Prices You Know Are Right

LARGE FINISHED PLANTS from 4-in. pots  
STRONG BUSHY PLANTS from 3-in. pots  
OVER ONE HUNDRED of the best varieties for forcing and lining out, ready from 2¼-in. pots.

Send us your list.

**AMERICAN ROSE & PLANT CO.**  
SPRINGFIELD, OHIO

## SOFT WOODED PLANTS

Blue Ageratums, Double Alyssum, Cupheas, Sultana, rooted cuttings, \$1.50.  
Assorted and Trailing Coleus, Red and Green Tradescantia, 2-in., \$3.50.  
Salvia and Snapdragons, rooted cuttings, \$2.00; 2-in., \$5.00.  
Marguerite Daisies, Double Feverfew, Rose Geraniums, Sallier Geraniums, English Ivy, Pink Lantanas, Trailing Lantanas and Vincas, rooted cuttings, \$2.50.  
Sander Daisies, Little Beauty Fuchsias, Trailing Fuchsias, Blue Heliotrope, German Ivy, Yellow Lantanas and Moonvines, 2-in., \$5.00.  
Brilliance Coleus, Boston Daisies, Red and Yellow Alternantheras and Ivy Geraniums, rooted cuttings, \$3.50.  
Cyclamen Seedlings, twice transplanted, \$6.50 per 100; \$50.00 per 1000.  
Geraniums, red and white, 2½-in., \$5.00; 3-in., \$10.00; 4-in., \$15.00. Special Salmon and Ricard, 2½-in., \$6.00; 3-in., \$12.00; 4-in., \$20.00.  
Packing 5%. Save this by sending cash with order. Subject to change without notice.  
GEO. A. KUHL, Wholesale Grower, Pekin, Ill.

# Hill's Choice Nursery Stock

## Deciduous Shrubs and Trees for Lining Out

|                                | Inch   | 100    | 1000    |
|--------------------------------|--------|--------|---------|
| Acer Platanoides .....         | 6-8    | \$6.50 | \$50.00 |
| Berberis Thunbergii .....      | 6-8    | 4.50   | 35.00   |
| Calycanthus Floridus .....     | x10-12 | 8.50   | 70.00   |
| Clematis Paniculata .....      | 1 yr.  | 4.50   | 35.00   |
| Cornus Alternifolia .....      | 10-12  | 6.00   | 50.00   |
| Cornus Paniculata .....        | 12-18  | 8.50   | 70.00   |
| Cornus Stolonifera Aurea ..... | 10-12  | 8.50   | 70.00   |
| Crataegus Cordata .....        | 10-12  | 8.50   | 70.00   |
| Crataegus Mollis .....         | 10-12  | 8.50   | 70.00   |
| Elaeagnus Angustifolia .....   | 12-18  | 6.00   | 50.00   |
| Evonymus Acutus .....          | x12-15 | 15.00  | ....    |
| Exochorda Grandiflora .....    | x10-12 | 9.50   | 85.00   |
| Forsythia Intermedia .....     | 10-12  | 8.50   | 70.00   |
| Hicoria Ovata .....            | 8-10   | 8.50   | 70.00   |
| Juglans Nigra .....            | 12-18  | 4.50   | 30.00   |

|                                | Inch  | 100    | 1000    |
|--------------------------------|-------|--------|---------|
| Ligustrum Lucidum .....        | 6-8   | \$5.00 | \$35.00 |
| Ligustrum Polshi .....         | 6-12  | 5.75   | 42.50   |
| Liriodendron Tulipifera .....  | 18-24 | 6.50   | 50.00   |
| Pachysandra Terminalis .....   | x4-6  | 8.50   | 70.00   |
| Philadelphus Grandiflora ..... | 10-12 | 8.00   | 70.00   |
| Prunus Americana .....         | 18-24 | 4.00   | 30.00   |
| Quercus Palustris .....        | 10-12 | 8.50   | 70.00   |
| Quercus Rubra .....            | 10-12 | 6.50   | 55.00   |
| Robinia Pseudocacia .....      | 12-18 | 4.00   | 30.00   |
| Rosa Canina .....              | 10-12 | 2.25   | 12.50   |
| Sambucus Aurea .....           | 12-18 | 8.00   | 70.00   |
| Spiraea Van Houttei .....      | 6-12  | 6.50   | 55.00   |
| Symphoricarpos Alba .....      | 12-18 | 5.25   | 42.50   |
| Symphoricarpos Rubra .....     | 18-24 | 6.50   | 55.00   |
| Viburnum Dentatum .....        | 10-12 | 10.00  | 90.00   |
| Viburnum Lentago .....         | 10-12 | 12.00  | 110.00  |

## Specimen Evergreens

Send for Complete Catalogue

## Evergreens for Lining Out

|                              | Inch    | 100     | 1000     |
|------------------------------|---------|---------|----------|
| Abies Tsuga Canadensis ..... | x8-10   | \$21.00 | \$200.00 |
| Abies Douglassi .....        | x6-8    | 13.00   | 120.00   |
| Juniperus Canadensis .....   | xx10-12 | 50.00   | ....     |
| Juniperus Procumbens .....   | x6-8    | 42.50   | ....     |
| Juniperus Virginiana .....   | xx12-18 | 25.00   | 225.00   |
| Picea Canadensis .....       | xx10-12 | 40.00   | ....     |
| Picea Pungens .....          | x6-8    | 14.00   | 130.00   |
| Pinus Austriaca .....        | x6-10   | 15.00   | 140.00   |
| Pinus Mugho Compacta .....   | xx10-12 | 60.00   | ....     |
| Taxus Cuspidata .....        | x6-8    | 35.00   | ....     |

Each x indicates one transplanting; • indicates never transplanted. 50 of same variety and size at 100 rate; 500 at the 1000 rate.

**THE D. HILL NURSERY CO., Inc.,** Evergreen Specialists **Box 403, Dundee, Ill.**  
Largest Growers in America

Mention The Review when you write.

## CROTONS

From 2½-inch to Specimens

2½-in. pots, \$25.00 per 100.

### PHOENIX RECLINATA

2½-in., extra large, \$8.00 per 100.

## HUGH M. MATHESON

418 S. W. Second Avenue

MIAMI :: :: FLORIDA

## 300 Strawberry Plants \$2

100 Everbearers—200 Senator Dunlop both postpaid anywhere at proper planting time. Order now. We have 50 other varieties of strawberries; also small fruits, shrubs, trees, evergreens, etc. Free catalogue of everything to plant. Our reduced prices will pay you to answer this adv. Write today to The Allegan Nursery, Box Z, Allegan, Mich.

A Special Grade of

## Grape Cuttings

See classified Ad. List free.

Nash Nursery, Three Rivers, Mich.

## Magnolia Grandiflora

Evergreen variety, hardy in cold sections if planted to northern exposure. 2 to 3 ft., \$50.00; 3 to 4 ft., \$75.00; 4 to 5 ft., \$125.00 per 100. Other sizes quoted on request.

### ABELIA GRANDIFLORA

1 to 2 ft., \$25.00; 2 to 3 ft., \$35.00 per 100.

Valdesian Nurseries, Bostic, N. C.

sion comes to the conclusion that a horizontal percentage reduction in all freight rates is not justified at this time, then the American Association of Nurserymen respectfully requests the commission to consider the fact that the business of propagating and growing trees and shrubs is essentially an agricultural industry and that, as the railroads have voluntarily granted a reduction of ten per cent in the freight rates applicable on carload movements of agricultural products, a similar reduction should be made in the rates applicable

## Seasonable Stock READY NOW

Per 100

|                                                                                                                                    |                   |         |
|------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------|
| Asparagus Sprengeri                                                                                                                |                   |         |
| 2½-inch .....                                                                                                                      | per 1000, \$45.00 | \$ 5.00 |
| Heavy 5-inch .....                                                                                                                 |                   | 25.00   |
| Heavy 6-inch .....                                                                                                                 |                   | 35.00   |
| Asparagus Plumosus, 2½-inch .....                                                                                                  | per 1000, \$45.00 | 5.00    |
| Ageratum Little Blue Star, 2½-in. ....                                                                                             | per 1000, \$35.00 | 4.00    |
| Begonia Metallica, 2½-inch .....                                                                                                   |                   | 8.00    |
| Begonia Thurstonii, 2½-inch .....                                                                                                  |                   | 10.00   |
| Begonia Argenteo-Guttata, 2½-inch .....                                                                                            |                   | 8.00    |
| Begonia Albo-Picta, 2½-inch .....                                                                                                  |                   | 8.00    |
| Begonia Pres. Carnot, 2½-inch .....                                                                                                |                   | 10.00   |
| Begonia Semperflorens Pink Profusion, 2½-inch .....                                                                                |                   | 8.00    |
| Begonia Semperflorens Prima Donna, 2½-inch .....                                                                                   |                   | 5.00    |
| Begonia Sandersonii, 2½-inch .....                                                                                                 |                   | 8.00    |
| Coleus, best market varieties, 2½-in. pot plants .....                                                                             |                   | 3.50    |
| Heliotrope, Jersey Beauty and Nightingale, good purples, 2½-in. ....                                                               | per 1000, \$45.00 | 5.00    |
| Petunias, double, best named sorts, 2½-inch .....                                                                                  | per 1000, \$50.00 | 6.00    |
| Genista Johnstonii, bushy 5-inch pot plants, dwarf compacta variety, good deep yellow and two weeks later than old type, per doz., |                   | 5.00    |

## THE STORRS & HARRISON CO. PAINESVILLE, OHIO

Mention The Review when you write.

## Hardy Perennials

Send for our Spring 1922 Wholesale Price List of strong field-grown hardy perennials.

### WILLIAM TOOLE & SON

HARDY PLANT & PANSY FARM  
BARABOO, WIS.

Mention The Review when you write.

## STAR BRAND ROSES

"American Pillar" and nearly every other good hardy climber.

Send for our list.

The CONARD & JONES CO. ★ WEST GROVE, PENNA., U.S.A.  
Robert Pyle, Pres. Ant. Wintzer, V.-P.

Mention The Review when you write.

## ROSE SPECIALISTS

Budded field-grown Teas, Perpetuals, Climbers (own root) and Standards.

SEND LIST WANTED

### NEW BRUNSWICK NURSERIES

NEW BRUNSWICK, N. J.

## PEONIES

Send for our Special Price List showing best sorts, with each color in the order of blooming.

### PETERSON NURSERY

30 N. La Salle Street, CHICAGO, ILL.

on earload movements of nursery products. The reduction of ten per cent made in the rates on agricultural products applies whether the rates are class or commodity rates, and consequently it is our opinion that the fact that nursery products in earload quantities largely move on class rates is no valid reason for denying to the nurserymen of the country the same treatment which has been accorded the farmers and other agriculturists. The reduction of ten per cent made in the rates on agricultural products applies on all kinds of seeds."

Sizemore's Facts Substantiated.

Mr. Sizemore was accompanied by Dr. Gould, pomological expert in the Department of Agriculture, who gave the commission, in a few words, a bird's-eye view of the nursery industry as related to the fruit grower and farmer.

"While there were several hundred million fruit trees in the United States at the time of the last census," said Dr. Gould, "this number was many millions below that of the preceding census, due in part to the dying off of home orchards for lack of care during the war and in part to the fact that many who entered the fruit industry during that period were not sufficiently skilled properly to plant and care for their trees."

The size of the industry can be visualized from the fact that about 5,000,000 acres of land are devoted to fruit growing, and the fruit crop of the country is worth between \$400,000,000 and \$500,000,000 a year. Between 400,000 and 500,000 freight cars are required to move the crop to market, showing how important a part fruit plays in the transportation industry. The restriction of this movement by high freight rates, it was pointed out, was directly cutting the revenue of the carriers.

"To maintain and expand this industry, the nurseryman is an indispensable factor," said Dr. Gould. "Whatever concerns the nursery industry concerns the fruit industry; this is shown by the decrease in the number of trees." T. N. S.

WASHINGTON QUARANTINED.

In order to prevent the spread of a dangerous plant disease, known as the white pine blister rust (*Cronartium ribicola* Fischer), found in the state of Washington, a quarantine, No. 54 of the United States Department of Agriculture, effective on and after March 15, 1922, has been placed upon the state of Washington. The quarantine provides that no 5-leaved pines, white pine, western white or silver pine, sugar pine, limber pine, white-bark pine, bristlecone pine, foxtail pine, Mexican white pine, Ayacahuite pine, Swiss stone pine, Himalayan or Bhotan pine, Korean pine, Japanese white pine, Chinese white pine, Balkan pine, and no currant or gooseberry plants shall be moved or allowed to be moved interstate from the said state of Washington, unless the establishment and enforcement, by the state of Washington, of control measures in coöperation with the United States Department of Agriculture shall be deemed adequate to effect the control and prevent the spread of the white pine blister rust with respect to the following counties lying west of the crest of the Cascade mountains, designated as a white pine blister rust infected area: Clallam, Clarke,

# EASTER PLANTS

## HYDRANGEAS

**8000 French Hydrangeas.** Excellent stock. Full range of colors. Plants have from 3 to 20 flowers. Can be delivered from March 15 until Memorial Day.

**Prices:** 3 to 5 flowers.....20c per flower  
6 to 10 flowers.....7c per flower  
11 to 20 flower.....15c per flower

Give us a small order for prompt delivery and decide about your Easter order after having seen the plants.

## EASTER LILIES

3 to 15 buds, per plant.....25c per bud

## TULIPS

The very best single and double varieties only. Yellow, pink, red, white and variegated.

|                     |         |         |
|---------------------|---------|---------|
|                     | Singles | Doubles |
| 3 bulbs in pot..... | 25c     | 30c     |
| 5 bulbs in pan..... | 40c     | 50c     |
| 7 bulbs in pan..... | 55c     | 75c     |

## HYACINTHS

Pink, Blue and White—Best varieties

|                |                 |                 |
|----------------|-----------------|-----------------|
| 1 bulb.....20c | 3 bulbs.....50c | 5 bulbs.....75c |
|----------------|-----------------|-----------------|

## DAFFODILS

5-inch pans filled with bulbs.....40c

# COLLE BROS.

556 Morris Avenue SUMMIT, NEW JERSEY

Mention The Review when you write.

# FORCING STOCK

## DELPHINIUM BELLADONNA

Strong two-year clumps, \$15.00 per 100

## POT-GROWN LILACS, \$1.25 each

VARIETIES:

Marie Legraye Charles Tenth

# JACKSON & PERKINS COMPANY

Newark, New York

Mention The Review when you write.

## Boston Ivy and Spiraea Van Houttei

### Special Snap Prices to Move this Stock

**Spiraea Van Houttei**, 18 to 24-inch. We have 10,000 of these which are EXTRA FINE and which we are listing at \$30.00 per 1000 or \$275.00 for the whole lot. We also have these in 2 to 3 ft. grade. Write for prices which we are offering in quantity lots.

**Boston Ivy.** We have these in same grades as listed below. We had 2500 Boston Ivy, 2-year old last spring and transplanted, making them now 3 year. Will sell the lot for \$125.00. These are fine for retail orders and at prices that will make you money.

|                                                                         |         |
|-------------------------------------------------------------------------|---------|
|                                                                         | per 100 |
| <b>Boston Ivy</b> , 4-year extra heavy transplanted, long to short..... | \$18.00 |
| <b>Boston Ivy</b> , 3-year extra heavy transplanted, long tops.....     | 12.00   |
| <b>Boston Ivy</b> , 2-year transplanted, shorter tops.....              | 7.00    |

Let us hear from you if interested in any of the above items. This is a hot stock which will move faster than you can place the most discriminating buyer.

LA SALLE COUNTY NURSERY, La Salle, Illinois

## WELLER'S PERENNIALS

With that wonderful Root System  
READY NOW

WELLER NURSERIES CO., Inc.  
HOLLAND, MICH.

## The Wayside Gardens Co.

GROWERS OF HARDY PLANTS

Shrubs, Bulbs and Seeds

MENTOR, OHIO



# HYDRANGEAS

## for Memorial Day and Spring Sales

We still have some nice blocks of French Hydrangeas, well established plants in 6 and 7-inch pots, well ripened and in prime condition for spring flowers.

**With very little manipulation you can have some of this stock in flower throughout the spring months and up to early July**

We offer in very good assortment of our selection

6-inch pots.....\$7.50 per dozen, \$60.00 per 100  
7-inch pots..... 9.00 per dozen, 75.00 per 100

## Young Stock for Growing On

**Strong 2-inch pot plants from last summer's propagation  
Kept dormant during the winter**

Order at once either for immediate delivery or for April shipment  
We will reserve

|                                                                                       | Dozen  | 100     |
|---------------------------------------------------------------------------------------|--------|---------|
| Baby Bimbenet, early dwarf pink.....                                                  | \$1.25 | \$ 8.00 |
| Domotoi, sensational new double pink.....                                             | 3.50   | 25.00   |
| Eclaireur, compact, early, free, rosy carmine.....                                    | 1.25   | 8.00    |
| Etincelant, clear carmine.....                                                        | 1.50   | 11.00   |
| Gen. de Vibraye, large, bright rose.....                                              | 1.25   | 8.00    |
| Lilie Mouillere, popular bright carmine.....                                          | 1.25   | 8.00    |
| Otaksa, the old reliable.....                                                         | 1.00   | 7.00    |
| Souv. de Mme. E. Chautard, early, free, vigorous, clear pink, one<br>of the best..... | 1.00   | 7.00    |
| Trophee, practically red, vigorous, free, indispensable.....                          | 1.75   | 12.00   |

For complete collection see our current wholesale list. No charge for packing.

**HENRY A. DREER, 714-716 Chestnut Street PHILADELPHIA, PA.**

The above prices are intended for the trade only

### A Hearty Welcome Awaits You

Do you remember—

The good old days when New Year's calling was the thing?

Do you remember—

The open houses and the warm Welcome as you crossed the threshold?

Those days are gone but the genuine spirit remains, and A. L. Miller invokes it at Jamaica during the week of the New York Flower Show, March 13th to 19th.

### Our Easter and Spring List of Craig Specialties is NOW READY

MAY WE MAIL IT TO YOU?

A postal card sent to us with your name and address will bring it at once.  
See the Review of March 2, pages 20 and 21.

**ROBERT CRAIG CO., NORWOOD STATION, Delaware County, Penna.**

**Joseph Heacock Company**  
Wyncote, Pa.  
**Palms and Cibotiums**

See Classified advertisements

**CHAS. D. BALL**  
GROWER OF  
**PALMS, ETC.**  
Holmesburg, Philadelphia, Pa.

# AUTUMN GOLD

(BLOOMS OCT. 12th)

THE NEW SINGLE MUM OF RICH GOLDEN YELLOW

BECAUSE it has good color, blooms early and is a great producer, Autumn Gold has been the best selling chrysanthemum in our store for the past three years. It is the creation of Mr. Pierre Schneider of Creve Coeur, Missouri.—Awarded the A. C. S. certificate at Chicago convention.

**ORDER NOW! ROOTED CUTTINGS READY MARCH 1st**

**\$15.00 per 100; \$140.00 per 1000**

**C. A. KUEHN WHOLESALE FLORIST 1312 Pine Street, ST. LOUIS, MO.**

Cowlitz, Grays Harbor, Island, Jefferson, King, Kitsap, Lewis, Mason, Pacific, Pierce, San Juan, Skagit, Skamania, Snohomish, Thurston, Wahkiakum and Whatcom.

The above-mentioned area may be reduced or enlarged as the Secretary of Agriculture sees fit and due notice of any enlargement or reduction will be published throughout the state of Washington.

## NEW YORK.

### The Market.

Oversupply continues to be the main characteristic of the cut flower market, and prices remain at the low level reported last week, with clearances hard to effect in the face of a demand that has not increased in proportion to the supply. It is a buyers' market, to say the least, and distributors are at a loss to understand why the buying factor is so small. All along, since the opening of the year, the howl has been that prices were so high that retailers found their sales curtailed. Now that prices are in their favor, their business does not seem to absorb anything like the amount of stock to be expected, and the street man is coming into his own. Bulbous flowers, particularly, are suffering and prices are hardly quotable. The best of the tulips bring as much as \$1 per bunch in the early market, but, with later clearances, high quality has to continue with lesser grades, and bargain offers are common. Daffodils share the same fate; after the best of arrivals are moved, the balance is cleared only by bargaining.

Roses continue in heavy supply, but last week's quotations are, in the main, still in force. American Beauty is not in great supply, but sales drag, due to the small demand. Hybrid teas show splendid quality and perhaps get a lion's share of the general demand, although the long-stemmed grades move slowly. The range of prices Monday, March 6, for good quality stock was \$2.50 to \$25 per hundred, with choice varieties running a little higher on the top grades.

Carnations are overabundant, with a price range of \$1.50 to \$3 per hundred,

THE MAJORITY OF

## CHRYSANTHEMUMS

For Florists' Use **ORIGINATED** at **ADRIAN**

This is acknowledged by the Chrysanthemum Fraternity

We guarantee the quality of our stock.

We make no charge for packing.

Strong plants, true to name and kinds that bring returns are our constant endeavor.

CATALOGUE FREE FOR THE ASKING

**ELMER D. SMITH & CO., Adrian, Mich.**

Mention The Review when you write.

## The Cream of the Mums ROOTED CUTTINGS

### LARGE-FLOWERED READY NOW

Early Frost ..... Per 1000 \$35.00

### READY SOON

Golden Queen ..... 35.00  
October Queen ..... 40.00  
Richmond ..... 35.00  
Marigold ..... 35.00  
Col. Appleton ..... 35.00  
Wm. Turner ..... 35.00  
Pres. Everitt ..... 40.00  
Wells' Late Pink ..... 35.00  
Bonnaffon ..... 35.00  
W. H. Chadwick ..... 35.00  
White Seidewitz ..... 45.00  
E. A. Seidewitz ..... 40.00  
Harvard ..... 35.00  
Thanksgiving Pink ..... 50.00

### Large-flowered (Contd.)

### SOLD UP TILL SPRING

Nagiroc ..... Per 1000 \$35.00  
Alice Day ..... 35.00  
Corporal Piper ..... 45.00  
Pink Turner ..... 45.00  
Delight ..... 40.00  
White Bonnaffon ..... 35.00

### POMPONS

### READY NOW

Mrs. Godfrey ..... \$30.00  
Becky McLane ..... 35.00  
Mrs. Beu ..... 30.00  
Mrs. Mazey ..... 40.00

### READY SOON

Fire Bird ..... 40.00  
Lillian Doty ..... 35.00  
Iva ..... 30.00

### Pompons (Contd.)

Mrs. Buckingham ..... Per 1000 \$30.00  
Pink Sport of Buckingham ..... 40.00  
Madge ..... 35.00  
Mrs. H. Vincent ..... 40.00  
Eugene Languet ..... 40.00  
Hilda Canning ..... 30.00  
Godfrey's Perfection ..... 35.00  
Sunshine ..... 40.00  
Quinola Improved ..... 35.00  
Source d'Or ..... 40.00  
Annabell ..... 40.00  
SOLD UP TILL SPRING  
Mrs. H. H. Crane ..... 40.00  
Firelight ..... 40.00  
Anna L. Moran ..... 40.00  
Adelaide ..... 40.00  
Frances Huckvale ..... 40.00  
Clemencia ..... 40.00

**HANS JEPSEN, Chrysanthemum Specialist, MAYWOOD, ILL.**

Mention The Review when you write.

### Chrysanthemums and Roses OUR SPECIALTY

Write us about anything you want  
in this line.

**CHAS. H. TOTTY CO., MADISON,  
NEW JERSEY**

### OUR SPECIALTY CHRYSANTHEMUMS

Of Finest Quality

For pricelist see Classified ads under  
Chrysanthemums.

**T. G. OWEN & SON**

Wholesale Florist COLUMBUS, MISSISSIPPI

## No Shortage Of Palms With Us

### KENTIA FORSTERIANA COMBINA- TIONS:

5-inch .....\$1.50  
6-inch ..... 3.00  
Wooden tubs, \$5.00, \$7.50, \$10.00,  
\$12.00, \$14.00, \$18.00, \$20.00 and \$25.00  
All in first-class condition

### ARECA LUTESCENS COMBINA- TIONS:

8-inch .....\$10.00

### PANDANUS:

8-inch .....\$3.00

### CIBOTIUMS:

10-inch tubs .....\$10.00

### RUBBERS:

4-inch .....40c  
5-inch .....50c and 75c  
6-inch .....\$1.00

### FERNS—All kinds, pot-grown:

5-inch .....\$0.50  
6-inch ..... .75  
7-inch ..... 1.00  
8-inch ..... 1.50

### CYCLAMEN:

5-inch .....\$1.00

### ASPARAGUS PLUMOSUS:

2 1/4-inch ..... 5c  
3 -inch .....15c

### ASPARAGUS SPRENGERI:

2 1/4-inch ..... 5c  
3 -inch .....15c

### DRACAENA MASSANGIANA:

5-inch .....\$1.25  
6-inch ..... 1.50

### HYACINTHS

.....20c

### TULIPS:

2-inch pots .....20c

4-inch pots .....35c

### VON SION NARCISSI:

6 to 8 flowers .....40c

### CINERARIAS:

4-inch .....25c

5-inch .....40c

## JOHN BADER CO.

Mt. Troy, N. S., PITTSBURGH, PA.

Mention The Review when you write.

## Cyclamen and Ferns

Cyclamen, fine plants in bud and bloom, in 6-inch pots, \$12.00, \$15.00 and \$18.00 per doz.

Scottii and Teddy, Jr., Ferns, 6-inch pots, \$9.00 per doz.; 7-inch, \$18.00 per doz.; 8-inch pots, \$24.00 per doz.

Cash with Order

## ASCHMANN BROS.

Second and Bristol Sts.,  
and Rising Sun Avenue

Philadelphia, Pa.

Mention The Review when you write.

## R. S. McMURRAY

Wholesale Grower of Plants

## BELLEFONTAINE, OHIO

Mention The Review when you write.

## Ferns, Pandanus Veitchii, Cyclamen, Dracaenas

are our quantity stocks. Write us about  
any plants you need.

MACAW BROS.

Delaware County, NORWOOD, PA.

Mention The Review when you write.

# CHRYSANTHEMUMS

A few of the newer and better varieties that should be ordered early.

**Golden Glory.** This variety should become the leading commercial yellow to cover the last 10 days in October. The color is an intense shade of pure golden yellow. Take terminal buds only. Plants from 2-in. pots, \$25 per 100, \$300 per 1000; 250 at 1000 rate.

**Betsy Ross.** One of the finest commercial whites. Matures October 5 to 10. Rooted Cuttings, \$4.00 per 100, \$35.00 per 1000.

**Glorious.** Better than Pacific Supreme. Flowers the same time as Supreme. R. C., \$5.00 per 100, \$45.00 per 1000.

**Victory.** An incurved pure white; a good one for Thanksgiving. Rooted Cuttings, \$5.00 per 100, \$45.00 per 1000.

**December Beauty.** A large, incurved Japanese, much the same form as Jeanne Nonin. White with light pink shading. Matures Dec. 15-30, buds Sept. 30-Oct. 10. Rooted Cuttings, \$5.00 per 100, \$45.00 per 1000.

**Thanksgiving Pink.** A very fine incurved deep rose-pink, larger flower, fine stem and foliage, exceptionally good keeper and shipper. Matures Nov. 20-Dec. 1. Rooted Cuttings, \$12.00 per 100, \$100.00 per 1000.

**Rose Perfection.** Similar to Chieftain, from which it is a seedling; brighter color and matures a week to ten days earlier. Rooted Cuttings, \$5.00 per 100, \$45.00 per 1000.

**Sunbeam.** A seedling from Odessa. Of a brighter shade of yellow, maturing for Thanksgiving and later. Rooted Cuttings, \$5.00 per 100, \$45.00 per 1000.

**White Surprise.** Large incurved white, very good flowers about November 11th. Rooted Cuttings, \$15.00 per 100.

**Loyalty.** Bright clear yellow, matures Nov. 25 to Dec. 1. Rooted Cuttings, \$5.00 per 100, \$45.00 per 1000.

**Orange Queen.** Burnt orange. Admired by everyone, coming at Thanksgiving time, color is in keeping with the season. Habit, dwarf, 3 to 3 1/2 ft. from June planting; short jointed; dark green foliage. Loosely incurved form, maturing November 20th from September 10th buds. Plants from 2 1/4-in. pots, 50c each, \$4.00 per 10, \$35.00 per 100. Rooted Cuttings, \$30 per 100.

## For Pot Culture CAPRICE TYPE

Varieties Flowering from Oct. 15.

**Butler's Caprice.** Deep pink.  
**Caprice du Printemps.** Rose-pink.  
**Kathleen Thompson.** Crimson.  
**Lilac Caprice.** Deep lilac.  
**Mrs. Greening.** Pale pink.  
**Purple Caprice.** Bright purple.  
**White Caprice.** White.  
**Yellow Caprice.** Yellow.  
Rooted Cuttings, \$5.00 100, \$45.00 1000.

## POMPONS

Baby, Becky McLane, Christmas Gold, Cometa, Connie Dick, Delphine Dodge, Diana, Donald Doris, Excelsior, Frank Wilcox, Golden Climax, Golden West, Helen Andre, Hilda Canning, Firebird, Jules Lagraverre, Lillian Doty, Maid of Kent, Mariana, Nellie Irwin, Niza, November Pearl, Romaine Warren, Skibo, Uvalda, Western Beauty, White Gem, White Lillian Doty, Vasco, Helen Newberry.

Rooted Cuttings.....\$3.50 100, \$30.00 1000  
Pot Plants.....\$1.50 per 100 extra

## Single Chrysanthemums

Bronze Buckingham Margaret Waite  
Gloriana Mrs. E. D. Godfrey  
Helois Miss Isabelle  
Ida C. Skiff Mrs. W. E. Bucking-  
Kathleen May ham  
Lily Neville Rose M. Daly  
Vivian Cook

Boston Office: 15 Cedar St., Watertown P.O.

C. U. LIGGETT, OFFICE: 505 Bulletin Bldg. Philadelphia, Pa.

## WHITE VARIETIES

Smith's Advance  
Early Frost  
Polly Rose  
Oconto  
Smith's Ideal  
White Ivory  
White Eaton  
October Frost  
October Queen  
Alice Day  
White Chieftain  
Chas. Rager  
Jerome Jones  
White Seidewitz  
Mistletoe

Cuttings .....\$3.50 per 100, \$30.00 per 1000  
2 1/4-in. pots.....\$5.00 per 100, \$45.00 per 1000  
Wm. Turner  
Chadwick Improved  
Hamburg's Late  
White  
Cuttings .....\$5.00 per 100, \$45.00 per 1000  
2 1/4-in. pots.....\$7.00 per 100, \$60.00 per 1000

## BRONZE VARIETIES

Wm. H. Waite  
Glenview  
Cuttings .....\$3.50 per 100, \$30.00 per 1000  
2 1/4-in. pots.....\$5.00 per 100, \$40.00 per 1000  
Barbara Davis  
Indian Summer

## RED VARIETIES

Harvard.....\$3.50 per 100, \$30.00 per 1000  
Mrs. G. G. Mason....\$4.00 per 100, \$35.00 per 1000.

## YELLOW VARIETIES

Golden Glow  
Yellow Frost  
Yellow Rager  
Marigold  
Maj. Bonaffon  
Tints of Gold  
Cuttings .....\$3.50 per 100, \$30.00 per 1000  
2 1/4-in. pots.....\$5.00 per 100, \$45.00 per 1000  
Yellow Turner  
Sun Glow  
Golden Queen  
Yellow Polly Rose  
Chrysolora  
Richmond  
Yellow Jones  
Golden Mistletoe  
Cuttings .....\$3.50 per 100, \$30.00 per 1000  
2 1/4-in. pots.....\$5.00 per 100, \$45.00 per 1000  
Sunray  
J. Fred Piper  
Whittier

Cuttings .....\$5.00 per 100, \$40.00 per 1000  
2 1/4-in. pots.....\$6.50 per 100, \$55.00 per 1000

## Golden Chadwick

Cuttings .....\$5.00 per 100, \$45.00 per 1000  
2 1/4-in. pots.....\$6.50 per 100, \$60.00 per 1000

## PINK VARIETIES

Glory Pacific  
Chieftain  
Maud Dean  
Seidewitz  
Unaka  
Pacific Supreme  
McNico  
Wells' Late Pink  
Early Rose  
Cuttings .....\$3.50 per 100, \$30.00 per 1000  
2 1/4-in. pots.....\$5.00 per 100, \$45.00 per 1000  
Pink Turner  
Pink Chadwick  
Cuttings .....\$5.00 per 100, \$45.00 per 1000  
2 1/4-in. pots.....\$7.00 per 100, \$60.00 per 1000

## ADDITIONAL VARIETIES

Suitable for Pot Culture

Barbara Davis. Reddish-bronze. Nov. 5.  
Eugene Langauet. Deep golden yellow  
Anemone, holding until Thanksgiving.  
Frank Wilcox. Pompon, golden bronze.  
Nov. 20.  
Polly Rose. Pure white. Oct. 10.  
Wells' Late Pink. Clear bright pink.  
Nov. 15.  
Yellow Polly Rose. Clear yellow. Oct. 10.  
Glory of the Pacific. Pink. Oct. 10.  
\$3.50 per 100, \$30.00 per 1000.

## Early Flowering

## CHRYSANTHEMUMS

For Outside Growing

Evelyn  
Alice Howell  
Bronze Source d'Or  
Chas. Jolly  
Chatillon  
Cranfordia  
Cranford's White  
Rooted Cuttings .....\$3.50 100, \$30.00 1000  
Etoile d'Or  
Firelight  
Jack Bannister  
L'Argentilla  
Mrs. Harrison Craig  
Normandie  
Perle Chateillonaise

## ANEMONE TYPE

Sunshine. Deep yellow. The best Thanksgiving variety in this type. Rooted Cuttings, \$4.00 per 100, \$35.00 per 1000.

Blanche  
Eugene Langauet  
Garza  
Izola  
Pink Lady  
Volunteer  
Yellow Garza

Rooted Cuttings.....\$3.50 100, \$30.00 1000  
2 1/4-in. pots.....\$6.00 per 100, \$50.00 per 1000



# Good Strong Own-Root Rose Plants

## For Immediate Delivery

ROSE PREMIER, - \$18.00 per 100, \$150.00 per 1000  
 MADAME BUTTERFLY, 18.00 per 100, 150.00 per 1000

### The Joseph H. Hill Co.,

RICHMOND,

WHOLESALE FLORISTS

INDIANA

## Our Specialty - - - Ferns of Finest Quality

|                                                                   |      |                                                          |         |                                                                   |     |                               |  |
|-------------------------------------------------------------------|------|----------------------------------------------------------|---------|-------------------------------------------------------------------|-----|-------------------------------|--|
| Boston<br>Roosevelt<br>Whitmanii<br>Teddy, Jr.<br>Whitmanii Comp. |      | 2 1/4-inch<br>per 100.....\$ 6.50<br>per 1000..... 60.00 |         | Boston<br>Roosevelt<br>Whitmanii<br>Teddy, Jr.<br>Whitmanii Comp. |     | 3-inch<br>per 100.....\$15.00 |  |
| Asparagus Plumosus, 2 1/4-inch.....                               | 100  | \$5.00                                                   | \$50 00 | Asparagus Plumosus, 3-inch, per 100.....                          | 100 | \$12.00                       |  |
| Asparagus Sprengeri, 2 1/2-inch.....                              | 1000 | 5.00                                                     | 60.00   | Asparagus Sprengeri, 3-inch, per 100.....                         | 100 | 12.00                         |  |
|                                                                   |      |                                                          |         | Asparagus Sprengeri, 4-inch, per 100.....                         | 100 | 20.00                         |  |

We are booking orders for immediate and future delivery. Quality stock guaranteed. Trade reference or cash with order.

**THE SPRINGFIELD FLORAL & FERN CO., SPRINGFIELD, OHIO**

and selected flowers occasionally bringing \$4 per hundred. There is a daily congestion, however, which means concessions from this range to effect clearances, and the street man is a not-to-be-despised customer.

The supply of orchids continues to be much in excess of the demand, and good quality cattleyas are purchasable at \$60 per hundred, with lower grades moving at prices down to \$15 per hundred.

While lilies are plentiful, \$20 per hundred is still the top price, and sales are slow. Lily of the valley is in such over-supply that the highest grade is not bringing more than \$4 per hundred sprays and, in clearance sales, much less. Gardenias are in small supply and move at \$5 per dozen downward, according to quality.

The supply of miscellaneous flowers is augmented by the arrival of Narcissus poeticus, schizanthus, lupines and ranunculi, all of which move better than other and less new flowers, such as pansies, stocks, calendulas, myosotis, callas, daisies, iris, wallflowers, mignonette, cornflowers, primroses and the like. Acacia arrives in larger quantity than ever before, and is sold at as low a figure as \$1 per bunch, after the best is selected.

#### Various Notes.

The next meeting of the New York Florists' Club will be held the evening of March 13. As this is the day of the opening of the flower show, the meeting will be held in the Grand Central Palace. No business of importance will come before the club and, after routine matters are attended to, adjournment will be in order.

James G. Bruce, Inc., wholesale florists, 43 West Eighteenth street, filed a petition in bankruptcy March 2. Liabilities are given as \$3,534, with assets

## BETTY JANE

Our new Ward pink seedling has a beautiful formed flower on long, stiff stems; of an even shade of Ward pink. It is a good grower in the field and under glass and a free and continuous bloomer, good keeper and shipper.

*Awarded the Special S. A. F. & O. H. Silver Medal by the American Carnation Society at Hartford, Connecticut, January, 1922.*

Place your order now for early delivery next winter. \$12.50 per 100; \$110.00 per 1000.

**A. JABLONSKY, Carnation Specialist,  
 OLIVETTE, CLAYTON P. O., MISSOURI**

*Orders will be filled in rotation as received*

Mention The Review when you write.

### ORCHIDS

We grow and sell **Orchids** only. Can furnish you with anything in this line. If you intend investing in Orchids, do so now while prices are low. Special lists on application.

**LAGER & HURRELL, Summit, New Jersey**

\$2,742. The principal creditor listed is Clarence Slinn, \$2,249.

February 23, the awards committee of the New York Florists' Club visited the Hession carnation establishment to inspect their new carnation and its grow-

## CARNATIONS

**F. Dorner & Sons Co.,  
 LAFAYETTE, IND.**

ing qualities. A report will be made at the March meeting of the club.

Roman J. Irwin and Wallace R. Pierson, of Cromwell, Conn., have returned from their southern trip, well pleased with their holiday. Mr. Pierson visited

## New Dark Pink Seedling Carnation

# VALENTINE

Darker than Ward, free, early and constant bloomer, long, wiry stem, produces good plants, easy rooter, good commercial variety.

Rooted cuttings, \$12.00 per 100; \$100.00 per 1000; \$450.00 for 5000

Orders filled in rotation.

Scored 89 points at St. Louis Club carnation meeting March, 1921, and was awarded club's certificate of merit

**JOHN STEIDLE,** R. R. 2, **CLAYTON, MO.**

## CARNATIONS—Rooted Cuttings

Our Carnations are the picture of health, and we offer you this stock with the absolute guarantee that the cuttings will be first-class in every respect. If you are not pleased with them, it is your privilege to return them immediately and they will not cost you a cent.

There is not a semblance of disease or wild growth in our stock, and these carefully selected, vigorous, well rooted cuttings can be depended upon for results.

White Enchantress, Ward, Belle Washburn, Nebraska, Matchless, \$5.00 per 100, \$45.00 per 1000. Enchantress Supreme, \$6.00 per 100, \$50.00 per 1000.

Prompt delivery. Ask for quotations on large quantities.

**FURROW & COMPANY, 205 W. Main Street, Oklahoma City, Okla.**

### Abundance of Stock

| Size of Pots            | Per 100 | Per 1000 |
|-------------------------|---------|----------|
| 2 1/4-in. Calendulas    |         |          |
| Orange King ....        | \$ 4.00 | \$ 35.00 |
| 2 1/4-in. Pansy Plants, |         |          |
| fine mixed .....        | 3.00    | 25.00    |
| 2 1/4-in. Heliotropes,  |         |          |
| 3 varieties .....       | 4.00    | 38.00    |
| 2 1/4-in. Marguerites,  |         |          |
| 3 varieties .....       | 5.00    | 45.00    |
| 4-in. Primula           |         |          |
| Obconicas, ass't... ..  | 12.50   | 120.00   |
| 3-in. Vinca             |         |          |
| Variegata .....         | 13.00   | 125.00   |
| 2 1/4-in. Vinca         |         |          |
| Variegata .....         | 5.00    | 45.00    |

Also abundance of Fuchsias, Lantanas, Ageratums, Achyranthes, Coleus, Cannas, etc. Send for wholesale list.

**ALONZO J. BRYAN, Wholesale Florist**  
Washington, NEW JERSEY

Mention The Review when you write.

### Primula Obconica

—The Strain that Leads—  
**J. L. Schiller, Toledo, O.**

### A. N. PIERSON

INCORPORATED

Growers of Plants, Cut Flowers  
Palms and Ferns

**CROMWELL, CONNECTICUT**

## FERNS

*We wish to call particular attention to our fine stock of ferns which we are offering at this time*

**Nephrolepis Victoria** (The Victory Fern). A beautiful, new, crested form of Teddy, Jr., nice plants, 3 1/4-in. pots, \$25.00 to \$35.00 per 100; 6-in., 75c to \$1.00 each; 8-in., \$2.00 to \$3.00 each.

**Nephrolepis Elegantissima**. Large specimens, 8-in., \$2.00 to \$3.00 each; 10-in., \$4.00 to \$5.00 each.

**Nephrolepis Elegantissima Compacta**. 3 1/4-in., 35c to 50c each; 6-in., \$1.00 each. Large specimens, 8-inch, \$2.00 to \$3.00 each; 10-inch, \$4.00 to \$5.00 each.

**Nephrolepis Muscosa**. Nice plants, 2 1/4-inch pots, \$12.00 per 100; 3 1/4-inch, 35c to 50c each; 6-inch, 75c each, 6-inch, \$1.00 each.

**Nephrolepis Hirsuti**, 10-in., \$5.00 to \$7.50 each.

**Nephrolepis Dwarf Boston**, 3 1/4-in. pots, \$25.00 per 100; 6-in., \$1.00 each. Packing added extra at cost.

English Ivy, nice plants, 4-inch pots, bushy, 25c and 35c, according to quality.

Packing added extra at cost.

**F. R. PIERSON, Tarrytown, N. Y.**

Mention The Review when you write.

*Strout's*  
INC.

BIDDEFORD, MAINE

## CARNATION CUTTINGS

Rooted Cuttings, Maine Sunshine ..... \$120.00 per 1000  
White Delight ..... 100.00 per 1000

MARCH DELIVERY

## GOLDEN GLORY

If you grow mums you should have our new yellow, early midseason Golden Glory. It is an ideal grower, incurved bloom, ideal golden yellow in color and produces 100% salable blooms. An ideal large-flowered commercial sort. Use terminal bud. From 2-inch pots, ready in March **\$25.00 per 100, \$200.00 per 1000**

## THANKSGIVING PINK

Easily the best pink mum to grow for Thanksgiving trade. Naturally blooms during the last two weeks in November. Ideal in habit, blooms reflexed, but very full and solid. Will ship like an incurved. Produces all perfect flowers. A money maker. Use terminal bud. Can give you immediate delivery from sand at **\$12.00 per 100, \$100.00 per 1000**

*Order these varieties now and double your stock.*

# BAUR & STEINKAMP

**3800 ROOKWOOD AVENUE**

**INDIANAPOLIS, IND.**

the town of Pierson, in Florida, named for his family, and found there fifty-two growers of asparagus for the northern markets.

The ninth international flower show opens Monday, March 13, and another great success is assured, all trade space having been sold, and entries for competitive exhibits being numerous.

A. M. Henshaw, of the Henshaw Floral Co., returned Monday, March 6, on the steamer Amerika, from a trip to England, where he went to see his father, who is in poor health. J. H. P.

### SENATOR REED AND SEEDS.

The florists' slogan and free seeds both came in for widespread publicity last week in the course of a tilt between a St. Louis woman, Mrs. F. A. Reid, and the senator from Missouri, whose name is pronounced the same as the lady's, but spelled differently.

Mrs. Reid, who is president of the Democratic League of St. Louis, has not been a supporter of Senator Reed for several years. Her letter to the senator followed receipt of a package of flower seeds under the frank of the senator. Inquiry by her disclosed that a number of women of her acquaintance have for the first time also received seeds from Senator Reed. In the letter she said: "Since you have shown an inclination to 'Say It with Flowers' to the Democratic women voters of Missouri, the varieties named below would be most appropriate." Then she set forth a variety of flowers, giving reasons why she thought them appropriate.

When asked for a reply to Mrs. Reid's letter, Senator Reed said: "The graciousness with which a lady accepts a courtesy is always an index to her character and culture."

Considerable newspaper space was given to the letter by Mrs. Reid and also to the senator's reply, and "Say It with Flowers" and free seeds appeared in the headlines.

Eureka, Kan.—L. Vanhaverbeke is planning to visit Europe this summer and he would take it kindly if readers of The Review acquainted with florists in the vicinity of London, England, and Paris, France, would send him their addresses. Mr. Vanhaverbeke has not been in Europe for twenty years.

## All you expect of Operating Device will be found in the ADVANCE



Special materials furnished to meet special conditions.

A complete line of Greenhouse Construction Fittings. All prices will meet your approval.

Get our handy, ready reference 8-page circular, with net price list. No obligations.

At your service.

**ADVANCE CO., Richmond, Indiana**



### SPLIT CARNATIONS

Easily Mended with Pillsbury's Carnation Staples  
"Best device on the market."—Joseph Traudt.  
"Could not get along without them."—S. W. Pike.  
1000, 35c; 3000 for \$1.00, postpaid  
L. L. Pillsbury, Galesburg, Ill

Mention The Review when you write

### WIRED TOOTHPICKS

Manufactured by

**W. J. COWEE, BERLIN, N. Y.**

10,000, \$2.50 50,000, \$11.00

Sample Free

For Sale by Dealers

## Bobbink & Atkins

NURSERYMEN

FLORISTS and PLANTERS

**RUTHERFORD, NEW JERSEY**

### VERY SPECIAL

Cinerarias, just coming into bud, 4", \$15; 5", \$25; 6", \$40.  
Begonias, Luminosa and Chatelaine, 2", \$5; 3", \$10; 4", \$20-\$25; Rex Begonias, 2", \$20.  
Ferns, Pteris, fine, at \$6 per 100, \$50 per 1000.  
Ferns, Boston and Whitmanii, 4", \$25; 5", \$50; 6", \$75.  
Blooming Primroses, 3 varieties, 4", full of bloom, \$25 per 100.

### Ask for our Soft-Wooded List.

Seedling Plumosus, \$1 per 100 or \$3 per 1000.  
Seedling Sprengerii, \$1 per 100 or \$7.50 per 1000.  
Cyclamen, twice transplanted Seedlings in 5 varieties, \$6.50 per 100 or \$50 per 1000.  
(Only Limited Quantity)  
Snapdragon Silver Pink, Rooted Cuttings, \$3; 2½", \$5; 3", \$15.  
Easter Greeting Pelargoniums, 2½", \$10; 3", \$17.50; 4", \$25; 5", \$50.  
Packing 5 per cent. Save this by sending cash with order. Subject to change without notice.

**GEO. A. KUHL, Wholesale Grower, PEKIN, ILL**



BEFORE

No loss if you mend your split carnations with

### SUPERIOR CARNATION STAPLES

35c per 1000; 3000 for \$1.00, postpaid.

**Wm. Schlatter & Son**  
12 Pynchon St.  
Springfield, Mass.



AFTER



## SPECIAL OFFER OF EASTER PLANTS

And other stock to make room.

**Hydrangeas**, all the best French varieties, all in bud now of good size, 6-inch pots, 75 cents, \$1.00, \$1.25.

**Cinerarias**, our well known strain, 5½-inch pots, 40 cents and 50 cents; 6-inch pots, 75 cents.

**Roses**, American Beauty, Baby Rambler, Baby Tausendschoen and Baby White, 6-inch pots, 75 cents and \$1.00.

**Genistas**, fine, bushy plants, full of buds, 6-inch, 75 cents and \$1.00; 7-inch, \$1.50.

**Begonias**, Luminosa, red, and Prima Donna, pink, heavy stock, in bloom, 4-inch, 20 cents; 5-inch, 40 cents.

**Primula Obconica**, heavy stock, best colors, 4-inch, 20 cents; 5-inch, 40 cents; 6-inch, very heavy, 50 cents.

To those who failed to lay in their stock of bulbs last year we can furnish fine stock, well started, from the cold frame, all first size bulbs from our own importation direct from Holland.

**Hyacinths**, Grande Maitre, La Innocence, and Gertrude, 4-inch, \$17.00 per 100; 6-inch pans with 5 bulbs of the same varieties, 65 cents.

**Tulips**, three bulbs in a 4-inch pot, Murillo, Couronne d'Or, Vuurbaak, \$25.00 per 100.

**Daffodils**, three mother bulbs in a 5½-inch pot, 50 cents each; Von Sion, double, and Victoria, single.

### FOLIAGE PLANTS

**Ferns**, Scottii, Teddy Jr. and Whitmanii, 5-inch, 50 cents; 6-inch, 75 cents; 7-inch, \$1.00.

**Palms**, Kentia Forsteriana, 4-inch, 60 cents; 5-inch, \$1.25. Kentia Belmoreana, 4-inch, 60 cents; 5-inch, \$1.00.

**Rubber Plants**, 4-inch, 50 cents; 6-inch, 75 cents.

**Dracaena Fragrans**, heavy, 4-inch, 50 cents.

**Bird's-Nest Ferns**, 5½-inch, \$1.00 each.

**Pandanus Veitchii**, 5½-inch, \$1.25 each.

**Hardy English Ivy**, heavy 4-inch, staked up, 25 cents; 3-inch, \$10.00 per 100.

**Asparagus Plumosus**, 3-inch, \$10.00 per 100.

Cash with order. Add 5% for packing. All goods travel at purchaser's risk and expense. No plants shipped C. O. D. Plants will be shipped out of pots unless otherwise instructed.

**Godfrey Aschmann**  
1010 W. Ontario St., Philadelphia, Pa.

## FERNS

### POT-GROWN STOCK

2½-inch.

|                        | Per 100 | Per 1000 |
|------------------------|---------|----------|
| <b>Boston</b> .....    | \$6.00  | \$55.00  |
| <b>Roosevelt</b> ..... | 6.00    | 55.00    |
| <b>Whitmanii</b> ..... | 6.00    | 55.00    |
| <b>Teddy Jr.</b> ..... | 6.00    | 55.00    |
| <b>Verona</b> .....    | 6.00    | 55.00    |
| <b>Macawii</b> .....   | 6.00    | 55.00    |

Transplanted Bench-grown Stock \$5.00 less per 1000 than the Pot-grown.

**Fern Runners**,  
\$15.00 per 1000

## HENRY H. BARROWS

Fern Specialist

264 High Street, Whitman, Mass.

## YOUR OPPORTUNITY

For Big Value for A-1 Stock to grow on for Easter.

**Hydrangea Trophée**, the ideal red for Easter, pot-grown, 4½-in. at 40c each; 5½-in. at 60c.

**Genistas**, out of 3½-in. pots, very bushy and heavily budded plants, ready for 5-in. at 30c each.

**Marguerites**, bushy 3½-in. pots, ready for 5½-in., 20c each.

No orders accepted for less than 25 plants. Cash with order.

**A. L. MILLER**, Jamaica, N. Y.

## RAIN WHEN YOU WANT IT



## You Always Swear By It But Never At It.

You swear by the Skinner System of watering because it does exactly what you want done—and more.

It makes you more money and you do less to make it.

You never swear at it, because there is nothing to swear at. It would be about as sensible as damning a bridge that carried you across a stream.

The truth of the matter is, we took the

damns out here, at the factory, by spending thousands of dollars in experimenting and testing.

The only damns we couldn't take out are the ones of the man who damns himself for not having bought it years ago.

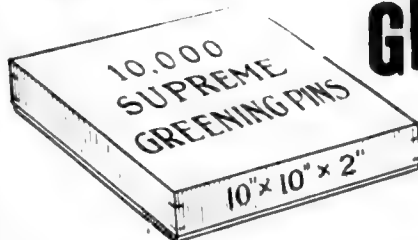
The genuine Skinner System of watering is what we sell you, but what you really get is complete satisfaction.

## The Skinner Irrigation Co.

223 Water Street

TROY, OHIO

## SUPREME GREENING PINS



PER BOX OF 10,000. . . \$2.50

WHOLESALE PRICE ON REQUEST

## SUPREME Carnation Staples

FOR MENDING SPLIT CARNATIONS—UNIFORM IN QUALITY  
PER 1000, 35c — PER 3000, \$1.00 — POSTPAID

**F. W. WAITE**, Manufacturer, 85 BELMONT AVENUE, SPRINGFIELD, MASS.

Always mention the Florists' Review when writing advertisers

## Greenhouse Heating

### SELECTING A BOILER.

We are building one house which we are going to use for roses, carnations and also for propagating purposes. Is it necessary to segregate roses? What kind of boiler would you advise using and what piping arrangement would you consider best adapted to this house? I am mailing you a sketch of this house. It is desired to run the temperature at 60 degrees when the outside temperature goes below zero. C. H. B.

The plan shows the house to be 35x118 feet, with four feet of glass above the grade line. It is seven feet from the floor to the level of the gutters and ten feet from the floor to the ridge. If these figures are correct, the roof will have a pitch of but three feet in a house thirty-five feet wide, or but little more than one foot in twelve, while a pitch of one foot in five or even one in four feet is not uncommon in houses of this width.

It appears that the boiler room is excavated to the depth of seven feet and the walks to the depth of three feet. From the sketch it would appear that solid beds are to be used, but, since mention is made of benches in the above letter, it is inferred that the return coils may be underneath the benches instead of on the sides of the walks, as would be necessary if solid beds were to be used.

It is unwise to attempt to grow carnations in the same house with roses, as the latter require a temperature 8 or 10 degrees higher and much greater care in avoiding drafts from the ventilators. While other plants that require about the same temperature and general care as roses may be grown in the same house, better results will be obtained if the roses are grown by themselves.

To heat 20,000 square feet of glass to 60 degrees, it would be advisable to use a boiler rated at about 10,000 square feet of hot water radiation, or better yet, two boilers rated at 5,000 square feet each. One boiler rated for 5,000 square feet of radiation will heat two houses like the one described above.

It is suggested that you use five 2½-inch flow pipes, placing one on each side wall plate and one over each of the three middle benches, slightly above the level of the plants. For the coils use nineteen 2-inch return pipes, using four on each side wall and three under each of the inside benches.

Run the flows as well as the returns downhill and connect the expansion tank with the highest point in the system. Have the ridge at least six feet above the level of the plates.

### HEATING THREE HOUSES.

We have two greenhouses 32x84 feet, with a 30-inch concrete wall at the sides and ends and three feet of glass from the top of the concrete to the eaves of the house at the sides. Please advise how many 2½-inch flows and 2-inch returns will be required to heat the houses to 55 degrees when the outside temperature is 12 degrees above zero. These houses are facing northeast by east.

We also have one house 16x74 feet, with a 3-foot wall around both sides and front. One side has two feet of glass above the wall. This house is fac-

## Kroeschell Dependable Hot Water Boilers

How sure are you that your crops will be all right?

You can never be absolutely sure that nothing will go wrong, but you can feel pretty safe if you have a dependable boiler that will always maintain the required temperature.

With your houses equipped with a Kroeschell Hot Water Boiler you need not fear that your crops will be hurt by low temperature. Under adverse weather conditions, when crops are in most danger, it is easy to regulate temperatures with Kroeschell Boilers.

That Kroeschell Boilers are the safest and most economical, has been proved by their country-wide use in large and small establishments, owned by the wisest growers, where only the best of equipment is used, and where the best of stock is raised.

**NOT  
CAST  
IRON**



**NOT  
CAST  
IRON**

You need not go far to find a grower who has a Kroeschell. Go and see him. After you have talked with him, you will want one, too. Then write us a letter.

Engineering Advice and Quotations cheerfully submitted — let us know your requirements

**WHEN YOU BUY — GET A KROESCHELL  
"THE BOILER OF UNEQUALED FUEL ECONOMY"**

**KROESCHELL BROS. CO.,** 444 W. Erie Street  
CHICAGO, ILL.

## GULF CYPRESS



Greenhouse Materials

Pecky Cypress Bench Lumber

GLASS

## HOTBED SASH

All Kinds and Sizes

At lower than the prevailing market prices.



## MOST PRACTICAL SHELF BRACKET



Made for two 6-inch boards or two lines of 1-inch or 1 1/4-inch pipe, and can be clamped on 1 to 2-inch upright pipe columns.

FLATS

12x22x4 inch with galvanized straps at the ends, price 15c ea.

NON-KINK

## WOVEN HOSE

Remnants, 12 ft. and up, coupled, 12c per ft. This hose is cheap at twice the price.

## Hose Valve

62c All brass except the hand wheel. Has a removable leather disk, which is easily replaced to keep water-tight. Stuffing box prevents leaks at stem.



Metropolitan Patented

## BOILERS

Will do more work than any other boiler of the same size; made in all sizes to heat every size greenhouse.

PIPE VALVES FITTINGS

**Metropolitan Material Co.**  
PATENTED GREENHOUSE BOILERS

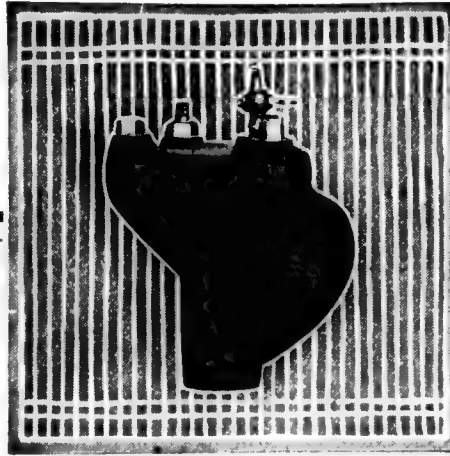
1299-1323 Flushing Ave., Brooklyn, N. Y.

ing northwest by north. Please state the heating requirements for this house also. G. S. B.—N. C.

If the houses are built together, so that each house is 32x84 feet, with but one side wall exposed, they can be heated by using three 2 1/2-inch flow pipes and nine 2-inch returns in each house. With both side walls exposed in each of the houses, an additional return pipe will be required. In case the two houses combined only measure 32x84 feet, use two flows and six returns in each house. The same piping may be used in the house 16x74 feet. In case there is a middle bench for which bottom heat is desired, use three 2-inch flow pipes and six 2-inch returns in houses sixteen feet wide.

### EXCAVATING FOR HOUSE.

I am planning a new greenhouse, but have been told that it is not good policy to excavate for a permanent house, the objection being that in a few years the soil will get sour and breed disease, in spite of all that can be done. The soil here, however, is exceedingly sandy. There is a rich top soil eight or ten inches deep, which is one-half sand. Beneath this the texture of the soil consists of from three to four feet of sand, rather coarse and stained with yellow



## Air Is Unwelcome In Hot Water Systems

It is an enemy of economical heating.

It retards the free flow of your hot water, and causes uneven heat throughout your range.

## Fisher Air Trap (Type 30)

expels air. It gives your range the full measure of heat it needs.

Fisher Air Trap is positive acting allows the entire system to circulate efficiently prevents all air pockets and all hammering. Gives hot water a clear track to the very end of your runs.

It is a simple trap - needs no adjustment. Construction is such that valve and nozzle can be removed at any time without disturbing pipe connections.

Actual satisfactory operation in thousands of greenhouses has made the Fisher Air Trap standard equipment. Let us show you why YOU should rely on it for better, cheaper heat.

WRITE FOR BULLETIN 1001.

## THE FISHER GOVERNOR COMPANY

531 Fisher Avenue

MARSHALLTOWN, IOWA

Agencies in all principal cities

## It Lets the Florist Sleep

Let us tell you what one will cost delivered at your Railroad Station.

You don't have to sit up and watch a

**GIBLIN GREENHOUSE BOILER**

WRITE NOW

**GIBLIN & CO.**

UTICA, N. Y.

ESTABLISHED 1867

**S. WILKS MFG. COMPANY**

Manufacturers of

**WILKS HOT WATER BOILERS**

FOR GREENHOUSE HEATING

3517-3539 Shields Ave., CHICAGO, ILL.

## Union Grate

A Rocking Grate that Saves Coal

Write for catalogue and prices

**MARTIN GRATE CO.,** 343 S. Dearborn St. CHICAGO

oher, followed with a hard pan. The drainage is perfect until reaching the

hard pan. My proposal is to excavate to a depth sufficient to leave only about



six or eight inches of sand on top of the hard pan, make high raised benches, under which the sun can shine, and construct concrete walks about four inches thick, laying them on top of the sand. In this way I believe that I can keep the house clean and sweet.

It is my opinion that such a house would be a great deal warmer than the one which I have at present, which is built on the ground level. Our climate is intensely cold for long periods of time. In fact, I have known times when the temperature would remain below zero for a period of six weeks, even at the middle of the day and with the sun shining. I find it difficult to keep my house above 40 degrees during such periods as this and coal is expensive, indeed, in this locality, costing \$11 per ton.

Would you advise building a sunken house, with economy of coal and a warmer temperature, but more difficult access and a little risk of sour soil? Or would you advise constructing another ground-level house and a bigger heating plant, with larger coal bills and easier access? F. G.—Minn.

The advantages and disadvantages of houses built on the ground level and those which are sunken are clearly stated above. It is certain that there will be a considerable saving of fuel if the house does not have any side walls exposed. It is inadvisable to use a sunken house, but it would certainly be unwise to build one with walls protruding seven feet above the ground level.

The use to which the house is to be put and the temperature desired are not stated. This would make a considerable difference in determining the height to which the walls would extend above the outside grade level. For carnations, violets and ordinary bedding plants it would be unwise to have more than two feet of glass in the outside wall. In fact, under the severe conditions mentioned, it might be advisable to have glass in the roof only. Build the walls so that their height does not exceed four feet, measuring from the walks to the level of the bottom of the plate. Grade up around the walls in the form of a terrace to the height of two feet, to prevent the loss of heat. Build the walls of hollow blocks to the level of the plate, unless it is deemed necessary to have glass in them. Bank cinders or other available material against them above the graded terrace during the winter.

Except for the inconvenience incurred, the house suggested is not particularly objectionable, provided good drainage can be secured and the heating apparatus can be so arranged as to give a good circulation.

### BOILER FLUES

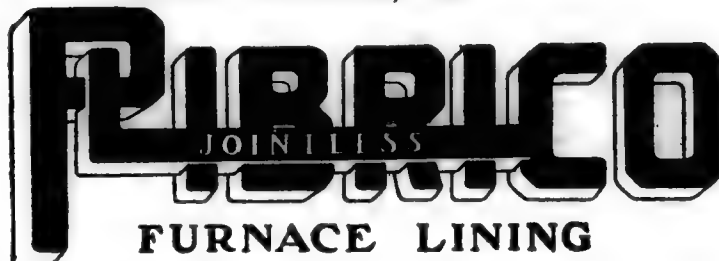
We make a specialty of handling carefully selected boiler flues, 4 inches in diameter and other sizes for Retubing Boilers. Also Flues for greenhouse piping, etc.

All flues are thoroughly cleaned inside and out, trimmed and are ready for use. General sales agent for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New Standard Pipe and all kinds of Greenhouse Fittings. Right prices and prompt shipment.

**THE H. MUNSON CO.,**  
Est. 1898. Inc. 1921.  
Phone State 5463, 5464  
938 W. North Ave. Chicago

## WHEN BRICKS FALL OUT

from your furnace lining, and mortar crumbles, use



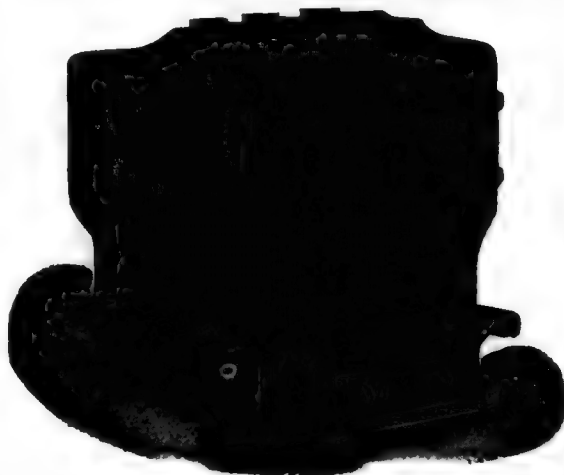
for quick temporary repairs. The patches will give good service until you are ready to shut down your furnace for a thorough overhauling.

Then put in complete PLIBRICO settings, and you will need no further repairs. Our nearest representative is ready to assist you in every way possible. Ask to have him call, and ask also for our book, D-42, on "Modern Furnace Building."

PLIBRICO is delivered only in steel containers of distinctive appearance as shown at the right. Warehouse stocks in all principal cities.



Mention The Review when you write.



## IMICO Hot Water Boilers

Made by

**Illinois Malleable Iron Co.**  
1801-1825 Diversey Boulevard  
CHICAGO

Are noted for COAL ECONOMY and good results generally

SEND FOR CATALOGUE

## Morehead Back-to-Boiler SYSTEM

## Points the Way to Economy of Fuel

**B**EGIN NOW to find out about the "Morehead" System. Send right away for the "Morehead" book for florists. In it you will find an easily understood discussion of the boiler and condensation question from the practical standpoint of the grower of flowers. Write for this help TODAY.

**MOREHEAD MFG. CO.**

Dept. "M" 299

**DETROIT, MICH.**

Mention The Review when you write.

## FOR ALL PIPE PURPOSES

Thoroughly overhauled, guaranteed good as new, our ODEE pipe specially adapted for greenhouses.

**JOS. GREENSPON'S SONS IRON & STEEL CO.,**  
3130 HALL ST., ST. LOUIS, MO.

## PIPE

Wrought Iron of sound second-hand quality with new threads and couplings, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

**ALSO NEW PIPE AND FITTINGS**  
**Pfaff & Kendall,** Est. 1902  
Foundry St. Newark, N. J.

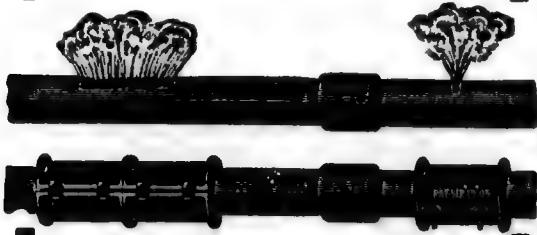
## PIPE — Second-Hand

All sizes Fittings and Boiler Tubes

Pipe cut to sketch We guarantee entire satisfaction or money refunded

**Philadelphia Second Hand Pipe Supply Co.**  
1003 N. 7th Street, PHILADELPHIA, PA.

**Emergency Pipe Clamps repair pipes instantly—permanently.**



When you buy Emergency Pipe Clamps in box-lots you're taking out leak-insurance.

Here's our net price list:

|              | Each   |
|--------------|--------|
| 1-inch.....  | \$0.68 |
| 1½-inch..... | .81    |
| 1¾-inch..... | .96    |
| 2-inch.....  | 1.08   |
| 2½-inch..... | 1.69   |
| 4-inch.....  | 2.70   |

Orders filled the day received.

■ Carried in stock by most mill supply houses.

**M. B. Skinner Co.**  
558-562 Washington Boul.  
CHICAGO, :: ILLINOIS

## COAL COSTS MONEY

Are you burning more than you should?

### FREE ENGINEERING

We maintain a staff of Combustion Engineers who will come into your plant, look it over and if we can cut your coal bill we will tell you how we can do it. There is no obligation to buy COKAL HAND STOKERS. We will guarantee to save coal in your plant if it is possible to do it.

Call us up or write —

**Cokal Stoker Corporation**

335 East Ohio Street  
Tel. Superior 7701 CHICAGO

## GREENHOUSE BUILDERS



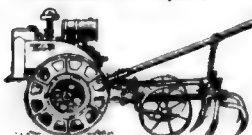
We build all kinds of Greenhouses. Get our estimate on your next house.

**Weeber & Race**

1815 Johnson St. N. E., MINNEAPOLIS, MINN.

**BEEMAN \$240**

Reduced From \$340



It plows, harrows, cultivates, runs stationary machinery, etc., write for facts.

Beeman Tractor Co.  
Minneapolis, Minn.  
307 5th St. N. E.

## WHY TAKE CHANCES?



**\$15**

This is a word to the wise—a buy word to the wise grower. Sudden temperature ups and downs ruin thousands of plants every year. Protect yours! Install a Standard Thermostat now. It costs only \$15.00. Write today.

(G. H. 3, same as G. H. 4, only not in locked case, \$10.00.)

**STANDARD THERMOMETER CO., 65 Shirley Street, BOSTON, MASS.**

Why do you take chances of losing hundreds, maybe thousands of dollars in crops? That is just what you are doing if you have no Standard Thermostat. A freeze-out may completely ruin your plants over night, or reduce their value by hundreds of dollars.

The Standard Thermostat will ring a bell whenever your greenhouse temperature rises or falls to the danger point. Place the bell at your bedside or anywhere you please.

A letter from Lee Smith, Gasport, N.Y.:

"Standard Thermometer Co.,

"Gentlemen: Find enclosed a check for \$15.00. Send one G. H. 4 Standard Thermostat with lock and key. If it comes by express it will be O. K.

"I have used a Standard Thermostat without lock and key for five years and cannot get along without one."

## Does Four Times the Work with One-half the Effort

**\$180.00**

### The BOLENS POWER HOE

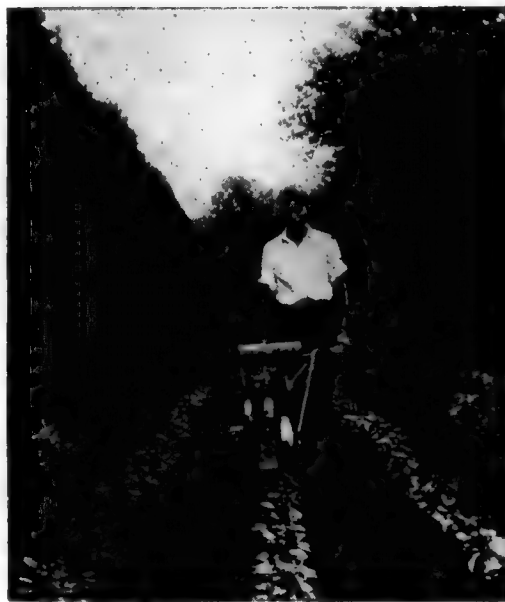
and LAWN MOWER TRACTOR is a motorized wheel hoe. It will work in 12-inch rows and wider. (The picture shows cultivation of asters planted 30 inches apart.) Where rows are not more than 18 inches apart, it will handle three at a time. It also pulls three seeders.

All attachments for seeding, cultivating or lawn mowing have snap hitches and can be changed instantly without the use of a wrench.

The BOLENS multiplies your man power when you are most crowded with work. It pays for itself in a hurry.

Write for further particulars.

**GILSON MFG. CO., 121 Park St., PORT WASHINGTON, WIS.**



Mention The Review when you write

## PIPE and FLUES

ALL SIZES of second-hand pipe, with new threads and couplings, in random lengths or cut lengths. Also make a specialty of handling boiler flues for retubing boilers or for greenhouse piping. All flues are trimmed and thoroughly cleaned by machine.

**JOHN GROH**

1885 Clybourn Ave., CHICAGO, ILL.

Mention The Review when you write.

Printing for Florists 500 Letterheads and 500 Envelopes for only \$3.75. 1000 of each, \$6.50. We print Letterheads, Envelopes, Business Cards, Statements, Billheads, Shipping Tags, Labels, Price-Lists, Folders, Circulars, blotters, Seed Packets, Catalogue Envelopes, etc., at greatly reduced prices. Send us samples of the forms you are now using and let us estimate on your next order. We can save you money.

**THE OSBORNE CO., Lock Drawer D, CAMDEN, NEW YORK**



## DREER'S

Florist Specialties

New Brand New Style

"RIVERTON" HOSE

Furnished in lengths up to 500 feet without seam or joint.

The HOSE for the FLORIST

¾-inch.....per ft., 18c  
Reel of 500 ft., per ft., 17c  
Couplings furnished free with lengths of 25 feet.

**HENRY A. DREER**

714-716 Chestnut St.  
PHILADELPHIA, PA.

## Florists' Stationery

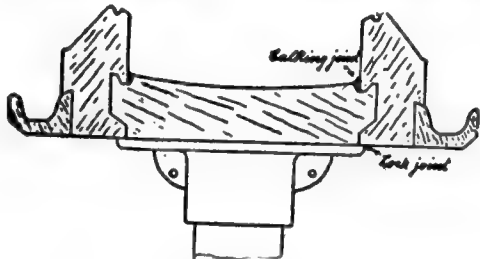
Prices quoted are for White Hammermill Bond, printed in black or green ink only.

1000 Letterheads, \$3.00 1000 Billheads, \$3.00  
1000 Envelopes, 4.00 1000 Labels, 3.25

Write for samples

**Miller Print Shop, P. O. Box 2864 Philadelphia, Pa.**

# OUR PATENT LEAK-PROOF GUTTER



Pat. Oct. 30, 1917.

has proven to be superior to any other gutter in the market and we substantiate this assertion with the testimonies of many growers. Let us send you an estimate on your next houses. All our material, same as the gutter, is strictly best grade in its line.

## ICKES-BRAUN MILL CO.

2330 Wabansia Avenue,

Near Western and North Aves.

CHICAGO, ILL.

Greenhouse Material, Greenhouse Hardware, Permanite, Paint, etc.

### BOSTON NOTES.

(Concluded from page 104.)

years of age. Funeral services were held March 1, and were largely attended, a wealth of lovely floral tributes being sent from friends in the trade.

Winter continues with us, bringing one or two snow storms a week. Much cloudiness and the reverse of balmy conditions continue to be our lot. Mr. Groundhog seems to have a high batting average this year. However, each day brings spring nearer and a generally optimistic feeling exists in trade circles.

Eugene N. Naukam, the new secretary of the New England Florists' Alliance, continues to make many friends in the trade and his urbanity and geniality please everyone. He now makes his headquarters at 77 Summer street and reports encouraging success in his work.

Lord & Burnham Co. reports the greatest volume of commercial building contracts to date that the company ever had. Unusual activity also rules in other classes of buildings. In the Park Square district alone contracts have been let for an \$8,000,000 hotel, a \$6,000,000 business block and there are several others almost as large. It is estimated that \$300,000,000 worth of buildings will soon be under way in greater Boston and this should materially help the florists' business.

W. N. C.

### NEWPORT, R. I.

Fred P. Webber is suffering from a light attack of diphtheria at his home, in Middletown.

March 22 Professor Loring Underwood, of Boston, will lecture on "Old Newport Gardens" in the auditorium of the John Clarke school, under the auspices of the Newport Horticultural Society.

W. H. M.

### A Practical Square Paper Pot



Where plants have to be handled several times in selling, a paper pot saves injury to the roots. See issue of February 2nd for price list. Samples upon request.

A. W. HARRIS MFG. CO.  
101 E. Pine St., SLEEPY EYE, MINN.



### NINETY YEARS' EXPERIENCE IN MAKING FLORISTS' POTS

The YORK, Pa., PLANT has for more than one whole generation shown the way in making the best RED POTS that can be produced. STRONG, POROUS, UNIFORM, absolutely the best and cost no more.

### THE PROGRESSIVE CLAY COMPANY

Executive Office: Ninth Floor, Marbridge Building, NEW YORK CITY  
Branch Office: Bulletin Bldg., Philadelphia, Pa.

### IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now.

WE WILL SHIP WHEN YOU ARE READY.  
REMEMBER that we solved the breakage problem years ago

IONIA POTTERY CO., IONIA, MICH.

Mention The Review when you write.



"MOSS AZTEC"  
Ware  
Azalea Pots  
Hanging Baskets  
Lawn Vases  
Bird Baths, Etc.

THE ZANE POTTERY CO.,

HORACE C. GRAY CO. So. Zanesville, Ohio

Mention The Review when you write.

### COMPETITION PROVES OUR QUALITY

## RED POTS

Best Materials—Skilled Labor—Uniformly  
Burned—Carefully Packed.

HORACE C. GRAY CO. So. Zanesville, Ohio  
280 Fifth Ave., New York.

### Real value with a combination of cheapness, the Miller No-Fold Dirt Band

Positively no folding required.

| Size                | No. in carton | Price per carton | Weight of carton |
|---------------------|---------------|------------------|------------------|
| 2 x2 x2             | 5000          | 5.00             | 37 lbs.          |
| 2 1/2 x2 1/2 x2 1/2 | 5000          | 6.00             | 47 lbs.          |
| 3 x3 x3             | 2000          | 3.00             | 30 lbs.          |

Write for a sample of these bands before ordering. None as good at twice the price.

ACT—"My order for 100,000 dirt bands this season was Miller's New Style NO-FOLD."

(Signed) I. C., Grower, Kingston, Pa.  
The band that is in demand, WHY? Because it is there with all of the up-to-date features and saves the growers dollars.

For prices of our dirt pots, see issue of January 5.

MODERN MANUFACTURING CO.  
P. O. Box 2854  
543 N. Lawrence St., Philadelphia, Pa.

Mention The Review when you write.



The Pfaltzgraff  
Pottery Co.  
Florists' Pots  
YORK, PA.

### NOTOX

Square Paper Pots (the Original), shipped from Chicago or St. Louis, 14,000 2-in., or 4000 4 in., \$11.00; 7000 2 1/2-in. or 5000 3 in., \$9.00. Shipped from Chest r (per 1000), 2-in., \$1.00; 2 1/2-in., \$1.50; 3 in., \$2.00; 4 in., \$3.00.

F. W. ROCHELLE & SONS  
CHESTER, NEW JERSEY

## Red Pots

| Size             | No. in Crate | Per 1000 |
|------------------|--------------|----------|
| 2 -in.           | 2000         | \$11.25  |
| 2 1/4 -in.       | 1700         | 12.75    |
| 2 1/2 -in.       | 1200         | 15.00    |
| 3 -in.           | 900          | 19.50    |
| 3 1/2 -in.       | 550          | 24.00    |
| 4 -in., Geranium | 400          | 27.00    |
| 4 -in.           | 360          | 30.00    |
| 4 1/2 -in.       | 272          | 40.50    |
| 5 -in.           | 200          | 54.00    |

Three quarter size pots, same price as standard size. 25% discount on Clay Pots and 5% additional cash with order.

Well Made, Properly Packed.  
Prompt Service.

C. C. Pollworth Co.,  
MILWAUKEE, WIS.

Mention The Review when you write.

BIRD'S  
NEPONSET  
WATERPROOF PAPER  
FLOWER POTS

WRITE YOUR DEALER FOR SAMPLES AND PRICES





# GREENHOUSE CONSTRUCTION MATERIALS

AT REASONABLE PRICES

Durable, Efficient, Light, Convenient, Inexpensive

It will be to your interest to let us quote you on your requirements. No charge for estimates.

OUR CATALOGUE WILL BE OF INTEREST TO EVERY GROWER.

Louisiana Red Gulf Cypress or Washington Red Cedar

CONSTRUCTION MATERIALS

FITTINGS

HARDWARE

HOTBED SASH

**A. DIETSCH CO.** DEPT. "B." 2640 SHEFFIELD AVE. **CHICAGO, ILL.**

Mention The Review when you write.



## Extra Quality Pots

Kansas City, Mo.

Kansas City, Mo.

Florists who want superior quality RED POTTS, place their orders with us. Wire or telephone your rush orders at our expense.

**MISSOURI POTTERY**

Kansas City, Mo.

Kansas City, Mo.

Established 37 years



Mention The Review when you write.



**ORDER NOW**

**St. Louis Standard Red Pots**

All Regular Sizes

They are the best. All orders receive prompt attention. Prices on application.

**ST. LOUIS POTTERY & MFG. CO.**  
5240 Northrup Ave. ST. LOUIS, MO.

Mention The Review when you write.

**GEORGE KELLER POTTERY CO.**

Successors to

**GEO. KELLER & SON**

Manufacturers of

**RED POTTS**

Before buying write for prices  
2614-2622 Herndon Street  
Near Wrightwood Avenue

**CHICAGO, ILL.**

Mention The Review when you write.

**LOUISVILLE POTTERY CO.**

Inc.

Louisville, Ky.

Manufacturers since 1875 of

Red Florists' Pots

Azalea and Bulb Pans

ASK ANY SOUTHERN GROWER



**KAHLER REAL RED POTTS ARE RECOGNIZED EVERYWHERE FOR QUALITY.**

Your orders always receive prompt and careful attention. Made of high-grade material by skilled workmen in a modern plant.

Write for prices and samples.

**KAHLER POTTERY CO. - LOUISVILLE, NEB.**

Mention The Review when you write.

## THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

**W. H. Elverson Pottery Co., New Brighton, Pa.**



**THOSE ROUND BOTTOM RED POTTS**

STANDARD POTTS  
AZALEA POTTS  
BULB PANS  
HANGING BASKETS  
FERNERY LININGS  
SAUCERS

With thirty years' experience and a large factory equipped with the newest and most improved machinery we are capable of producing round bottom red pots and other clay products of the highest quality in any quantity at the lowest possible prices. Our location on the C. & N. W. R. R. makes it easy to ship to all parts of the country, and hard roads are convenient for shipment by auto truck to all points in and around Chicago.

Write us for samples and prices

The **WESTERN POTTERY CO.**, Jefferson Park, Chicago  
Phone Kildare 2726 5220-30 Norwood Park Ave

CAMBRIDGE

NEW YORK



World's Oldest and Largest Manufacturers of

**FLOWER POTTS**

**A. H. HEWS & CO., INC.**  
Cambridge, Mass.

**WHY WAIT**

TO ORDER YOUR

**Flower Pots?**

Have them when you need them. It's like money in the bank.

ORDER TODAY DO NOT DELAY  
GET THE BEST, FROM

**Missouri Pottery & Supply Co.**  
4219 Iowa Ave., ST. LOUIS, MO.

**KANSAS CITY TO INDIANAPOLIS.**

The florists of Kansas City and tributary points who intend to visit the national flower show, at Indianapolis, will have the benefit of a through standard Pullman sleeping car from Kansas City to Indianapolis. This through sleeper, the Night Hawk, will leave Kansas City at 11:55 Saturday night, March 25, on the Chicago & Alton, and will arrive in Indianapolis at 2:50 Sunday afternoon, March 26.

The time of departure will permit visitors from many points in Kansas to leave their homes late in the afternoon and arrive at Kansas City in time for connection. Passengers from Oklahoma and Texas will also have an opportunity to connect with this train and avoid further change. The lower berth fare from Kansas City to Indianapolis is \$5.63; upper berth, \$4.50; drawing room, \$21.

The one-way railroad fare from this point is \$18.91. A special arrangement has been made for this meeting, under which full fare is paid going and a receipt of convention certificate permits half fare returning, dependent on 350 being in attendance from all localities. In order to secure the certificate receipt, tickets should be routed Chicago & Alton, Kansas City to St. Louis; Pennsylvania, St. Louis to Indianapolis.

Reservations may be made now through Glenn K. Parker, manager of the Stuppy Supply Co., 1020 Oak street, Kansas City, Mo., or the Chicago & Alton ticket office, 717 Walnut street, Kansas City, Mo. A representative of the Chicago & Alton road will be on hand in Indianapolis to lend all possible assistance in arranging the return trip.

J. E. K.

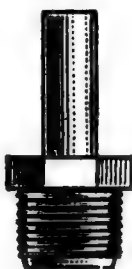
**Wheaton, Minn.**—Mrs. William Daman is just starting in the florists' business.

**Iowa Falls, Ia.**—T. J. Greene plans to enter the trade. He will build a greenhouse, 100 feet long, this season.

**MAKE YOUR OWN IRRIGATOR WITH MARCH PATENT FLEXIBLE NOZZLE**

**PATENTED  
JUNE 7, 1921**

Sample Nozzle with  
full instructions mailed  
on receipt of ten cents.



**March Automatic Irrigator Co., Muskegon, Mich.**

We manufacture a complete line of irrigator equipment.  
Ask us.

**Dreer's Peerless Glazing Points For Greenhouses**

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us. Write for samples and price.

**HENRY A. DREER,**  
314 Chestnut Street,  
Philadelphia.



FULL  
SIZE  
No. 2

# GLASS

for

## GREENHOUSES

**Get Our Prices**

**JOSEPH ELIAS & CO., Inc.**  
LONG ISLAND CITY, N. Y.

## Greenhouse Glass

**BENJAMIN H. SHOEMAKER**

DISTRIBUTOR OF

**LIBBEY-OWENS' flat drawn Sheet Glass,  
AMERICAN WINDOW GLASS CO.'S machine made Glass, and other leading brands  
produced by high-grade factories.**

Quotations gladly furnished on any quantity

**205-211 N. Fourth St. PHILADELPHIA, PA.**

## GREENHOUSE GLASS

**LOW PRICES  
PROMPT SHIPMENTS**

**GOOD QUALITY. UNIFORM STANDARD THICKNESS. WELL FLATTENED.**

Our Service and Prices Will Save You Time and Money.

We Solicit Florists' Inquiries.

**THE THROOP-MARTIN CO., COLUMBUS, OHIO**

## GREENHOUSE GLASS

In all sizes, uniform in thickness, prompt shipments.

**Ohio Plate & Window Glass Co. 309-319 Morris St. Toledo, Ohio**

## SOMETHING NEW IN Greenhouse Glass

"FLAT CRYSTAL GLASS"

Even thickness. The cost to you is no more. Why not have the best? Get our prices.

**CADILLAC GLASS COMPANY**  
2556-2586 Hart Ave., DETROIT, MICH.

## GLASS CLOTH

A transparent waterproof fabric as efficient as glass for hotbeds, coldframes, etc., per sq. yd., 35c; 25 yds. at 32c; 50 yds. at 31c; 100 yds. at 29c. Let us figure on your larger orders. For parcel post add 8c per yd. to above prices.

Try it out now and be convinced.

**Turner Bros., Bladen, Neb.**

| CLASS OF SERVICE | SYMBOL |
|------------------|--------|
| Telegram         | Blue   |
| Day Letter       | Blue   |
| Night Message    | Nite   |
| Night Letter     | N L    |

## WESTERN UNION

# TELEGRAM

GEORGE W. E. ATKINS, PRESIDENT

| CLASS OF SERVICE | SYMBOL |
|------------------|--------|
| Telegram         | Blue   |
| Day Letter       | Blue   |
| Night Message    | Nite   |
| Night Letter     | N L    |

RECEIVED AT PATTERSON BLDG., 28 SO. JEFFERSON ST., DAYTON, OHIO. ALWAYS OPEN  
A 1246 NL 31 CLEVELAND, OHIO 1040 P  
FEB 18

T. J. CALLAHAN CO.  
DAYTON, OHIO

BEREA GREENHOUSE COMPANY GAVE US THEIR CONTRACT TONIGHT FOR SEVEN  
CALLAHAN PIPE FRAME GREENHOUSES EACH THIRTY BY FOUR HUNDRED AND FIFTY  
FEET COMPLETE INCLUDING GLASS STOP DIRECTORS MADE SEARCHING AND  
IMPARTIAL INVESTIGATION BEFORE PLACING ORDER WITH US  
J. T. ROTH

**Another Large  
Cleveland Order**



Let us figure on your 1922 improvements.  
We are in our new factory and prepared  
to give prompt service.

*Cleveland Representative*  
2611 Prospect Ave.  
*Indianapolis Representative*  
46 N. Ritter St., Irvington

**T. J. CALLAHAN CO.**  
973 S. Perry St. Dayton, Ohio

## Asbestfalt



Make your greenhouse weather-tight with Asbestfalt, the elastic cement that never gets hard, cracks or peels in cold weather or runs in hot weather.

**\$1.00 per gallon**

**Metropolitan Material Co.**  
PATENTED GREENHOUSES

4299-1323 Flushing Avenue. BROOKLYN, NEW YORK

## Greenhouse Glass

**WE ARE THE WORLD'S LARGEST PRODUCERS**

Ask the dealer for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing and Careful Packing.**

**"GET ACQUAINTED" WITH OUR SPECIALTIES**  
**29-34-39-ounce Glass**

**AMERICAN WINDOW GLASS CO.**

General Offices: Farmers' Bank Building, PITTSBURGH, PA.

## GREENHOUSE GLASS

ALL SIZES      BEST BRANDS

**SHARP, PARTRIDGE & CO.**  
2263 Lumber Street,  
CHICAGO

BEST QUALITY

EXTRA HEAVY

PROMPT SHIPMENT

## Greenhouse Glass

SINGLE AND DOUBLE STRENGTH

**ABSOLUTELY THE BEST ON THE MARKET**

*Write Us for Prices*

**BAUR WINDOW GLASS CO., Eaton, Indiana**



Would you not **SMILE** if you had such **SMILAX?**

*Bock's Flower Shop*

H. O. BOCK, Prop.

322 N. Third St., BURLINGTON IOWA

February 23rd, 1922

MR WM. BRANSON,  
Prop. Insectonos Laboratory,  
Bloomington, Ill.

Dear Sir:—It affords me pleasure to inform you that I have had wonderful success with the use of Insectonos in keeping Smilax and other plants free from insects. Last year I shipped Smilax which commanded the highest market price on account of its splendid growth (six to eight feet in length) and its perfect foliage, which was the result of having used Insectonos. My Smilax at present is also very fine and free from insects. Insectonos does all that is claimed for it, and I can highly recommend it to my fellow florists.

Yours very truly, (Signed) H. O. BOCK.

Thus, you, too, can SAVE YOUR PLANTS from injury by many of the insect pests with the use of the

**MORE  
FLOWERS**

**NEVER-FAILING INSECTICIDE  
NON-POISONOUS INSECTONOS**

**MORE  
PROFITS**

**HARMLESS to Plant Life but SURE DEATH to many Insects.**

Shipped direct from LABORATORY to CONSUMER at WHOLESALE PRICE

Price: Single can (sufficient to make 32 gal. of solution for spraying), \$2.00; case of 8 cans, \$12.00; one-half case at case rate. Transportation charges PREPAID.

**WM. BRANSON, Prop., Insectonos Laboratory, Bloomington, Ill.**

**WIZARD**  
TRADE BRAND MARK

**Shredded Cattle Manure**

is selected quality manure taken from brick paved Stock Yard cattle pens—dried and sterilized by a high temperature direct heat process which kills weed seeds, fungus and disease germs. Packed in 100 lb bags in coarse shredded form for mulching or top-dressing. Largely used for mixing with bench and potting soil and liquid manuring. Unequaled for lawn and garden fertilizing.

Insist on **WIZARD BRAND** through your supply house or write us direct.

**THE PULVERIZED MANURE CO., 33 Union Stock Yards, CHICAGO**

#### SEATTLE NOTES.

(Continued from page 115)

Co. has been practically completed, and storage facilities for handling flowers and greens have been further improved. Getting sufficient stock in certain lines still remains the biggest problem at this time, roses, especially, cleaning up fast.

Angelo Lavagetto, Spokane florist, called on the trade last week.

Rosaia Bros. report a heavy cut of tulips and daffodils from the greenhouses and note a slight improvement in the cut of orchids. Cut flowers have been in splendid demand with the shop and stock coming from the greenhouses is quickly used up.

William Drake, of Melby's Flower Shop, is confined to the hospital again, as the result of injuries received while in the service. It is thought he will be at liberty soon.

In addition to handling the decorations for the association's ball, Felix Rosaia took care of several smaller jobs last week.

Decorations and funeral work continue a feature of the activities at Melby's Flower Shop, both having been heavier than normal last week.

For the first week in several months, McCoy's was able to report a full crew working, with no one home on account of sickness. The general run of business has been excellent, especially for the close of last week.

The Woodlawn Flower Shop developed an attractive window last week, through the use of yellow daffodils in various

**Feed Your Plants Now  
Use PREMIER BRAND POULTRY MANURE**

The best feed for Mums, thoroughly heat dried and pulverized. Does not burn and will produce better flowers and more luxuriant foliage than is possible with any other fertilizer. Use as a top dressing at rate of 75 lbs. to 500 square feet of bench space.

Shipped from either Kankakee, Illinois, or Buffalo, New York.

\$3.00 per 100 lbs., \$13.75 per 500 lbs., \$25.00 per 1000 lbs., \$48.00 per ton

**A HENDERSON & CO., 166 N. Wabash Ave., CHICAGO, ILL.**

**FREE INFORMATION**

On a New and Improved Method of

**Nicotine Fumigation**

—BY—

**F. A. THOMPSON, Ph. C.  
5109 Brush St., DETROIT, MICH.**

Mention The Review when you write.

combinations, set before a background of blue velvet drapes and blue-dyed pampas grass plumes. In the extreme foreground were shown some yellow carnations also. General decorations have been quite active for this shop, with a great many potted plants used.



**Crude  
Sheep  
Manure**

in open cars.  
Either well-rotted or fresh from covered barns.

Write for delivered prices.

**Natural Guano Company  
AURORA, ILLINOIS**

The Pinehurst Floral Shop handled an unusual table decoration during the week, using baskets of daffodils and

# GREATER PROFITS BY GREATER PRODUCTION

There Is Only One Best Fertilizer for Flowers

## PREMIER BRAND PULVERIZED POULTRY MANURE

ENDORSED BY LEADING GROWERS IN ALL LINES

### A REPRESENTATIVE TESTIMONIAL

**W. J. PALMER & SON**

LANCASTER, N. Y., July 20, 1921.

PULVERIZED POULTRY MANURE CO.,  
431 South Dearborn Street,  
Chicago, Ill.

Gentlemen:

Find enclosed check covering the last shipment of Pulverized Poultry Manure. We think very well of this fertilizer; getting extra good results wherever used. We have been feeding the rose beds in the greenhouses and like it better than any fertilizer we have ever used.

Yours Respectfully,

W. J. PALMER & SON

By B. S. Myers, Manager.

### Shown at National Convention

Growers of Roses, Dahlias, Ferns, Gladioli, Carnations, Sweet Peas and other flowers are loud in their praise of this wonderful fertilizer and of the results obtained by its use.

*"Eventually, why not now?"*

It has proven superior to all other fertilizers, both under glass and in the field.

NATURE'S BEST PLANT FOOD

SOLD BY LEADING DEALERS

If your dealer does not have it, write us—DO IT NOW!

A rich, complete fertilizer that gets desired results and gets them quickly.

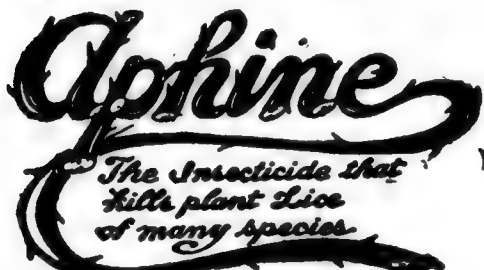
Immediate shipment. Plants at

BUFFALO, N. Y., and KANKAKEE, ILL.

## PULVERIZED POULTRY MANURE CO.

431 So. Dearborn Street,

CHICAGO, ILL.



### THE RECOGNIZED STANDARD INSECTICIDE

A spray remedy for green, black, white fly, thrips and soft scale.

### FUNGINE

For mildew, rust and other blights affecting flowers, fruits and vegetables.

### VERMINE

For eelworms, angleworms and other worms working in the soil.

Quart, \$1.00    Gallon, \$3.00

Sold by Dealers

**Aphine Mfg Co.,**    **Madison, N. J.**

### No Insects Wanted in Your Greenhouse?

Four of our customers have replied to our recent inquiry, "For what do you find Gets-There Insecticide Soap especially effective?"

"We commenced to use Gets-There Insecticide Soap because it was recommended by a large grower from whom we buy. We purchased Gets-There and used it for general spraying once or twice a week, in dilute solutions, and have never since had any trouble from either mildew or insects. It is the ounce of prevention."

For \$1.00 we will send you a good sized trial can of Gets-There Insecticide Soap. Ask your dealer for it.

Gets-There Soap Co., Conshohocken, Penns.

# Permanite

## HERE THEY ARE—

**PERMANITE**, the Original and Most Reliable of all Glazing Cements.

**PYROBIAN**, a 700 degree heat-proof black paint for smoke stacks, boiler fronts, etc.

**L. C. M. S. BOILER SETTING CEMENT**, makes boiler settings air-tight—saves fuel.

**GREENHOUSE WHITE**, the finest white paint made, for exterior or interior work.

**COLD WATER WHITE PAINT**—excellent for shading.

*Quality High—Prices Low—Service Prompt*

Yours for Real Economy

**THE GARLAND COMPANY**  
Cleveland, Ohio, U. S. A.

### BUY YOUR OWN RAIN!

#### IRRIGATION SYSTEMS

OUT OF DOOR AND GREENHOUSE

FACTORY BUILT—ANY SIZE

ROCK RIVER IRRIGATION COMPANY

FACTORY AND MAIN OFFICE: ROCKFORD, ILL.



**RED RING BRAND NIKOTEEN**  
FOR SPRAYING

**Aphis Punk**  
FOR FUMIGATING

**NICOTINE MFG. CO.**  
St. Louis, Mo., U. S. A.

tulips, while freesias and marigolds were scattered among the greens on the table.

The unusually good demand for funeral work has been a notable feature with Kenney's.

The Orpheum Floral Co. reports splendid success with a special showing of large pots of tulips, the yellow shade being about the best-selling item.

The City Flower Shop has been showing some large examples of highly colored cinerarias.

C. F. Breithaupt, proprietor of the Sedro-Woolley Greenhouses and owner of a retail establishment at Salem, Ore., was a visitor last week. He had just made the trip to Salem on business.

The Seattle Fern & Moss Co. reports a good shipping demand on pussy willows. Some fine stock is being cut.

L. C. Beall, of the Beall Greenhouses, Vashon, Wash., is not recovering from his illness as rapidly as might be hoped, and is still confined to his bed. An increase in the cut of roses is noted here.

H. M.

#### WORCESTER, MASS.

Notwithstanding the commercial depression and the wretched condition of business generally, Worcester florists have nothing to complain of in the way of business.

The growers are getting commensurate prices for their stock and the florists clean up readily all of the stock sent in. However, there is a plentiful supply of flowers and a cheerful outlook for an even greater supply for the Easter trade.

The Worcester County Horticultural Society held its annual reunion and banquet March 2. About 200 guests were present. Music, dancing and speeches were the features of the evening.

This district has experienced another snowfall of eight inches or so, which is acceptable for vegetation in general.

E. A.



## Plants

that need tying to a Hyacinth Stake, for best results, should be tied with "WIRE TIE."

Samples free. \$2.00 per 1000 from your dealer or direct.

**Wm. Buschardt**  
6 E. Woodland Ave., Arlington, Md.

Mention The Review when you write.

## Hyacinth Sticks

|             | 1000   | 10,000  |
|-------------|--------|---------|
| 5-inch - -  | \$0.70 | \$ 6.75 |
| 12-inch - - | 1.80   | 17.50   |
| 18-inch - - | 2.50   | 25.00   |

**C. A. KUEHN** WHOLESALE FLORIST  
~ 1312 PINE ST. ST. LOUIS, MO.



### Now—a Power Mower for Medium Sized Lawns

For years Ideal Power Lawn Mowers have been used for taking care of large lawns. The thousands of Ideal Mowers in use have definitely demonstrated their labor saving, money making qualifications.

However, there are thousands of lawns hardly large enough to warrant the purchase of a large power mower, yet with so much grass to cut that proper care becomes a big problem—and an expensive problem.

It was for this vast number of medium sized lawns that the Ideal Junior Power Mower was designed. It is moderate in price, dependable, easy to handle, and costs little to operate.

The Ideal Junior is exactly the right machine for homes with lawns too large to conveniently care for with hand mowers—for mowing the putting greens on golf courses—and for parks and cemeteries as an auxiliary unit for trimming up and cutting in close quarters.

### For Larger Lawns the 30' Ideal Power Lawn Mower

For large estates, municipal parks, cemeteries, golf clubs, schools, colleges, etc., the well known 30" Ideal Power Lawn Mower has no equal.

Does the work of 5 to 7 men with hand mowers. Costs about 50 cents a day to operate and soon pays for itself in labor saved. Furnished with or without riding trailer.

For large parks, golf courses, etc., we build the Ideal Power Triplex Mower.

Write today and get our large pictorial catalogue.

#### IDEAL POWER LAWN MOWER COMPANY

E. E. OLDS, Chairman  
424 Kalamazoo St., LANSING, MICH.

*World's Largest Builders of Power Lawn Mowers*

Chicago, Ill.  
11 E. Harrison St.

New York, N. Y.  
270 West St.



Above—the  
30 in. Ideal.

Below—the  
Ideal Junior

## IDEAL

Power  
Lawn Mowers

The Ideal rolls as it cuts.  
Keeps the sod smooth and firm.

Dealers  
in all  
principal  
cities.

Mention The Review when you write.

## HYACINTH STAKES

Hardwood, Green, Pointed

|               | 1000   | 5000 lots       | 10,000 lots     |
|---------------|--------|-----------------|-----------------|
| 12-inch ..... | \$1.55 | \$1.45 per 1000 | \$1.35 per 1000 |
| 18-inch ..... | 2.10   | 2.00 per 1000   | 1.85 per 1000   |

## B. E. and J. T. COKELY

Dependable Florist Supplies

## SCRANTON, PA.

ALWAYS MENTION  
THE

## FLORISTS' REVIEW

WHEN WRITING  
ADVERTISERS



# A Solid Carload of Green Hyacinth Stakes

Ever hear of so many at one time?



You wouldn't, of course, if we had not for years maintained the lowest price in the country.

| Size    | 1000   | 10,000 | 25,000 |
|---------|--------|--------|--------|
| 5-inch  | \$0.75 | \$0.65 | \$0.55 |
| 12-inch | 1.75   | 1.60   | 1.45   |
| 18-inch | 2.50   | 2.25   | 2.10   |

We suggest using the 18-inch size. Easter being late, you will probably have warm weather and consequently longer stock.

*Hyacinth Tying Cord, 12 balls to a lb., @ 75c.*

**THE HOUSE OF MERIT**

## Jos. G. Neidinger Co.

1309-11 N. Second St.

PHILADELPHIA, PA.

## Real Service for Less Money

That is what you get when we do your work, erecting, glazing, painting, steamfitting and repair work.

We specialize in greenhouse construction work only.

We furnish expert mechanics anywhere at a price per hour that will satisfy you.

So let us hear from you today and be convinced.

**MIKE WINANDY, Jr.**  
**Greenhouse Builder**  
6054 Ridge Ave., CHICAGO, ILL.

*We Await Your Commands*

**THE**  
**Foley Greenhouse Mfg. Co.**  
3248 W. Thirty-first St., CHICAGO, ILL.

## FOR FLOWERS—



**Nature's Best Plant Food**  
is  
**Pulverized Poultry Manure**

The increasing popularity of this fertilizer proves our statement that it is efficient, economical, organic, quick and lasting.

Growers of Roses, Dahlias, Ferns, Gladioli, Carnations, Sweet Peas and other flowers use this fertilizer by preference.

Immediate shipments. Plants at Buffalo, N. Y., and Kankakee, Ill.

**Pulverized Poultry Manure Co.**  
431 S. Dearborn St., Suite 627, CHICAGO, ILL.

*Mention The Review when you write.*

## GREENHOUSES

**WRITE FOR CATALOGUE OR ESTIMATE**

**STATE TYPE OF CONSTRUCTION YOU WANT**

1 W. 47th St., New York City  
307 N. Irving Ave., Scranton, Pa.

**King Construction Co.**  
NORTH TONAWANDA, N. Y.

Harrison Bldg., Philadelphia, Pa.  
Board of Trade Bldg., Boston, Mass.

*Mention The Review when you write.*

# Atwood's Cat and Dog Remedies

SOMETHING NEW FOR THE FLORISTS' TRADE

## "KA-NI-KU-RA"—For Dogs

This may seem funny to you, Brother Florist. The first thing you will say is, "Let the Drug Stores handle it." Well, just listen a minute, please. Are not the majority of the cat and dog lovers of your locality pretty good customers of yours? Perhaps you never noticed, but we have, and also have noticed that when you can do something to help a sick pet for someone, you have got pretty close to that party for life.

These two Remedies are copyrighted in the U. S. Patent Office and have been sold to a large number of very appreciative customers for a long time, in a somewhat limited area.

Only the most pure drugs are used in the manu-

**KA-NI-KU-RA:** Two-ounce bottles (put up in this size only), retails at 60c.

**KURE-A-KAT:** Two sizes (1-oz. and 2-oz. bottles), retails at 35c and 60c.

**WHOLESALE PRICES:** Carton of 1 dozen 2-oz. bottles, \$4.80.

1 dozen 1-oz. bottles (KURE-A-KAT only), \$2.80.

To try it once means you will always handle it, with ever increasing demand. This sells as well with the country florist as with the larger town brothers and should be in every retail florist's place in the U. S.

You are missing a good profit and a trade builder in other lines if you do not carry these remedies, for all you need to do is to let people know you sell them.

## For Cats—"KURE-A-KAT"

facture of these remedies, and when you sell them tell your customers that if given according to the directions and it fails to relieve or cure, they can come to you for the money back—and we will stand behind you. The remedies are put up in a neat and attractive manner and are not a misfit in the best flower shops.

**WHO IS THIS TOTMAN?** Well, briefly, he is President of The H. M. Totman Co., Inc., Florists, and members of the F. T. D., with 20,000 feet of modern glass and up-to-date stores at Randolph and White River Junction, Vermont. Also, he is President of a Banking Institution, Director of a Telephone Corporation, and a member of Vermont State Publicity Committee on Savings. "Nuff Sed."

Let us have your order for a small lot and see how quickly you will want more.

Not less than a dozen bottles of either size sold at wholesale.

Terms, cash with order. Shipped by express, properly packed to go anywhere.

**H. MURDOCK TOTMAN, Randolph, Vermont, U. S. A.**

### ROCHESTER, N. Y.

#### The Market.

Business conditions were satisfactory to retailers and wholesalers alike last week. All kinds of weather, from a severe freezing temperature to a decided mildness, has been experienced. Stock has been plentiful throughout the week. This, however, was easily cleared by the street venders. Prices are holding up well and only on stock that is overplentiful is any particular reduction noticed.

Bulbous stock is now in full supply and quantities of daffodils are reaching the market each morning. Some specially long-stemmed single daffodils are seen and sell readily. Other daffodil stock moves off well. Tulips are in good supply and appear to be in good demand. Among the shipments there is a good quantity of short-stemmed stock, but most of this stock is used for funeral work. Paper Whites are slowing up considerably. Freesias are good, but the supply is a little uneven. Sweet peas are in good supply and good stock is seen at this writing; long stems and large blooms make their sale easy. Carnations are quite plentiful, especially in the whites, but they move off well. There is a large supply of roses reaching us, and the demand keeps up fairly well. The majority of them are in the medium grades and include all of the best selling varieties. Extra fine American Beauties were in demand last week, and good stock was available. Lilac, acacia, lilies and snapdragon are seen, but the supply is limited.

#### Various Notes.

Large quantities of flowers were used



## CONCRETE BENCHES

The permanence of concrete benches, their ease of construction, clean appearance, the elimination of repairs and rebuilding, should be important for consideration by every grower. Benches built by our plans and methods always prove successful. Our years of experience in properly building concrete benches is at your service. Your request for detailed information places you under no obligation.

Will save you money.

**MEAD-SUYDAM COMPANY, Newark, New Jersey**

for the opening of Kilbourn hall, which took place March 3, and continued until March 4. Kilbourn hall is part of the new building which, when completed, will be known as the Eastman School of Music. This institution is the largest building of its kind ever erected in Rochester and is the gift of George Eastman (of Kodak fame) to the University of Rochester. Several large organs and a large number of Steinway pianos are already installed, and several

European composers and teachers have taken up their work here.

Several of the uptown florists ran a special sale of plants March 4, at the price of \$1. Potted bulbous stock and primroses are so unusually plentiful that bargains are offered.

Collatos Bros. had a pretty window decoration of daffodils and tulips last week. A special sale on these attracted many buyers.

H. J. H.

# Compare Jim's Elastic with a Turtle

Long lives the turtle.

Long lives JIM'S ELASTIC GLAZING COMPOUND.

After the average glazing compound has dried and become hard and cracked, Jim's Elastic (Gray Color) remains pliable and holds.

Extreme cold weather this year has failed to hurt our product one bit. EVERY JIM'S ELASTIC user is satisfied.

Our product is similar to the material they use in England, only made better in the U. S. A.

Can be used in any glazing gun and runs uniform in consistency.

Color a beautiful gray, one that holds, stays gray and looks good on your house.

Can be easily removed even after five or six years of service without breaking your glass or losing your disposition.

JIM'S ELASTIC IS YOUR BEST BET. FALL IN LINE. USE

## JIM'S ELASTIC GLAZING COMPOUND

(Our business on Jim's is big—naturally our overhead is low.  
This means a very reasonable price.)

MARKETED ONLY BY

# The QUALITY BRANDS Company

25 Spruce Street, NEW YORK CITY

Note—Our General Offices have been moved from Cleveland to New York

## Retail Florists—Attention!

Every Retail Florist is asked, times without number, for something to keep house plants healthy and make them grow.

The Public Wants It — We Have It — Here It Is

ZENKE'S

## "NEW PLANT LIFE"

A Liquid Plant Food, Tonic and Fertilizer. Odorless, Economical, Harmless.

In Chicago alone over 800 Retail Florists are selling it and sending repeat orders every month.

SPECIAL INTRODUCTORY OFFER—Cut coupon below and order today

-----  
EXCELL LABORATORIES, 4535 Ravenswood Ave., CHICAGO, ILL.

Enclosed please find check for \$10.00, for which kindly ship at once, the following:

5 Doz. NEW PLANT LIFE, 1/2-pint size, @ \$2.00.....\$10.00

1 Doz. NEW PLANT LIFE, 1/2-pint size.....FREE

Also a good supply of leaflets, without charge. Retailing at 25c per can, brings \$18.00, or \$8.00 net profit.

Name.....

Street..... City and State.....



1/2 - pint can  
Retail for .. **25c**

### GREENHOUSES COST LESS



We were on the right side of the market when the big drop in greenhouse materials came. That's why we can quote low prices. Order now.

Put your Greenhouse Problems up to us; we go anywhere in the U.S. to submit plans and prices.

**Metropolitan Material Co.**  
PATENTED GREENHOUSES

1299-1323 Flushing Ave., Brooklyn, N. Y.

## PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. Get the value of our long experience. PECKY CYPRESS, because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

**ADAM SCHILLO LUMBER CO.,**

Kingsbury and Weed Sts.  
CHICAGO

L. D. Phones Lincoln 410 and 411



# ◆ Classified Ad Department ◆



**It Pays**

**Rates for advertising in this department**  
18 cents a line net per insertion  
Minimum advertisement, 2 lines

## ABELIAS

Abelia Grandiflora, field-grown plants. Write for prices.

Ivy Cottage Gardens, Thomasville, Ga.

Abelia Grandiflora, 2½-in. stock, \$8.00 per 100. Cash. Wheat & Shelnutt, Inc., Columbus, Ga.

## ACALYPHAS

Acalypha Triumphans, 2½-in., \$5.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

## ACHYRANTHES

Achyranthes, Brilliantissima, Lindenil, Bailey (green and yellow), rooted cuttings, \$1.75 per 100, \$15.00 per 1000; 2½-in. pots, \$6.00 per 100, \$50.00 per 1000.

Roman J. Irwin, 43 W. 18th St., New York.

Achyranthes Herbsti Brilliant, 2½-in., \$5.00 per 100. Baur Floral Co., Erie, Pa.

## ADIANTUMS

Adiantum Cuneatum, strong plants, 2½-in., \$12.50 per 100; 4-in., \$30.00 per 100; 5-in., \$50.00 per 100; strong, large clumps of Croweanum, \$50.00 per 100. Can be sub-divided, 5 per cent for packing.

S. S. Skidelsky & Co., 50 Park Place, New York.

## ADIANTUM CUNEATUM.

Strong 3-in., \$10.00 per 100.

Packing at cost.

WALTER ARMACOST & CO.,

321 East 4th St., Los Angeles, Cal.

Adiantums, Hybridum, 4-in., 25c; 5-in., 50c each; California, 5-in., 60c; 6-in., 75c each. Add 5 per cent for packing.

J. F. Ammann Co., Edwardsville, Ill.

Adiantums, large clumps, 75c each. Cash.

No packing charges.

Glen Lord Greenhouses, St. Joseph, Mich.

## AGAVES

Century plants, fern leaf variety, large transplanted plants ready for 2½-in., \$1.25 per 100, \$10.00 per 1000.

Chas. Whitton, York and Gray Ave., Utica, N. Y.

## AGERATUMS

Ageratums; The best Dwarf Pure Sky Blue. It is a mass of bloom the year round. I think it is the best variety to date, rooted cuttings, \$10.00 per 1000; 2-in. well branched, \$3.00 per 100, \$28.00 per 1000.

Louis P. Faulk, R. F. D. 7, Box 9, Bellevue, Pa.

## BLUE STAR AND STELLA GURNEY.

Stella Gurney, Blue Star, rooted cuttings, \$1.00 per 100, \$8.00 per 1000; 2½-in., \$4.00 per 100. Strong plants.

GULLETT & SONS, LINCOLN, ILL.

Ageratums, large rooted cuttings ready for 2½-in. pots, \$1.00 per 100, \$9.00 per 1000; 2-in., \$3.00 per 100. See Fuchsias and Salvias.

C. G. James & Sons, 106 Chaddock Ave., Hornell, N. Y.

Ageratums, Blue Star and Stella Gurney, rooted cuttings, \$1.00 per 100; 2½-in. pots, \$3.50 per 100. Cash or c. o. d.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Ageratums, clean, well rooted cuttings, \$1.00 per 100, \$9.00 per 1000; strong 2½-in. plants in flower, \$3.50 per 100, \$30.00 per 1000.

S. S. Skidelsky & Co., 50 Park Place, New York.

Ageratum Gurney, rooted cuttings, \$1.00 per 100, \$8.00 per 1000, prepaid; very heavy 2½-in., \$4.00 per 100.

Hopkins & Hopkins, Chepachet, R. I.

Ageratum Little Blue Star, 2½-in., \$4.00 per 100, \$35.00 per 1000.

The Storrs & Harrison Co., Painesville, O.

Ageratum Stella Gurney, well rooted cuttings, \$1.00 per 100, \$8.00 per 1000, by mail prepaid. Cash.

J. P. Cannata, Mt. Freedom, N. J.

Ageratum Best Dwarf Blue, rooted cuttings, \$1.00 per 100, \$8.00 per 1000.

A. C. Brown, Springfield, Ill.

Ageratums, Gurney and Blue Star, strong rooted cuttings, \$1.00 per 100. Cash.

Chas. E. Stone, Elwood, Ind.

Ageratums, Gurney and Blue Star, rooted cuttings, \$1.00 per 100, \$8.00 per 1000; 2-in., \$3.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Ageratum Dwarf Blue, rooted cuttings, \$1.00 per 100, \$8.00 per 1000; 2½-in., \$3.00 per 100.

George Bros. & Co., New Kensington, Pa.

Ageratums, rooted cuttings, \$1.00 per 100, \$9.00 per 1000, prepaid.

S. D. Brant, Clay Center, Kan.

Ageratum Dwarf Blue, very compact rooted cuttings, \$1.00 per 100.

James O. Jacobs, Irwin, Pa.

Ageratum New Blue, branched 2½-in., 3c.

O. Humfeld, Clay Center, Kan.

Alyssum Double Giant, rooted cuttings, \$1.00 per 100; 2½-in. pots, \$3.00 per 100. Cash or c. o. d.

W. E. Trimble Greenhouse Co., Princeton, Ill.

## SWEET ALYSSUM.

Little Gem, 2½-in., \$4.00 per 100.

LEWIS G. PLEISS, NEW ALBANY, IND.

Alyssum Little Gem seedlings, 40c per 100, \$3.50 per 1000, prepaid.

L. J. Rowe, Titusville, Pa.

## ALYSSUM DOUBLE GIANT.

Rooted cuttings, \$1.50 per 100; 2½-in., \$3.50. GULLETT & SONS, LINCOLN, ILL.

Alyssum Double Giant, strong 2½-in., \$3.00 per 100. J. C. Schmidt, Bristol, Pa.

## AMARYLLIS

### AMARYLLIS VITTATA HYBRIDS.

Original Condron strain.

In all sizes and quantities.

Write for prices.

### DEWSON PLANT FARM.

304 Lumbermans Bank Bldg., Houston, Tex.

Amaryllis Equestris, growing plants from 5-in. pots, 40c each; 4-in., \$3.00 per doz.; young bulbs from 2½-in. pots, \$8.00 per 100; Johnsonii, 5-in., 60c; 4-in., 85c each. N. O. Caswell, Delavan, Ill.

## AMPELOPSIS

### AMPELOPSIS VEITCHII.

Boston Ivy.

Two and three-year, transplanted, well rooted. 3-year XX, 2½ to 4 ft., \$15.00 per 100, \$125.00 per 1000. 2-year, XX, 2 to 3 ft., \$12.00 per 100, \$100.00 per 1000. 2-year, strong, 18 to 24 inches, \$8.00 per 100, \$70.00 per 1000. 2-year, good, 18 to 24 inches, \$4.00 per 100, \$35.00 per 1000. 2-year, strong roots, tops below 18 inches, \$4.00 per 100, \$30.00 per 1000. 2-year, light, for lining out, \$15.00 per 1000. 1-year, good, 20 to 30 inches, \$20.00 per 1000. 1-year, light, 10 to 20 inches, \$8.00 per 1000; 5000 and over, \$6.00 per 1000.

All above by express, packed free.

3-year, XX, \$3.00 per doz.; 2-year, XX, \$2.50 per doz.; 2-year, 18 to 24 inches, \$6.00 per 100; 2-year, short tops, \$6.00 per 100, by parcel post. Special prices for larger quantities.

CHARLES BLACK, HIGHTSTOWN, N. J.

Ampelopsis Veitchii, 2½-in., \$4.00 per 100, \$35.00 per 1000.

The McGregor Bros. Co., Springfield, O.

## ANTHERICUMS

Anthericum, variegated, 2½-in., \$8.00 per 100. Baur Floral Co., Erie, Pa.

## AQUATICS

Water Hyacinths, 80c per doz., prepaid; \$3.50 per 100, \$30.00 per 1000, charges collect. Water Lettuce, \$1.00 per doz., prepaid; \$5.00 per 100, \$40.00 per 1000 collect.

Pomona Nurseries, Dade City, Fla.

## ARTEMISIAS

### ARTEMISIA LACTIFLORA.

This introduction from China is, no doubt, the finest perennial plant of all recent introductions; grows four feet high and is covered with many branched panicles of fragrant, white flowers from August to October; fine for cutting; strong, field-grown clumps, \$10.00 per 100, \$85.00 per 1000. Ask for our list of strong field plants.

JOSEPH F. MARTIN NURSERIES,

P. O. Box No. 97, Painesville, O.

## ARTILLERY PLANTS

Artillery plants, 2½-in., \$5.00 per 100.

Baur Floral Co., Erie, Pa.

## ASPARAGUS

### ASPARAGUS SPRENGERI.

2½-in. .... \$ 3.50 per 100  
3-in. .... 6.50 per 100  
3½-in. .... 9.00 per 100  
4-in. .... 12.00 per 100

### ASPARAGUS PLUMOSUS.

3-in., \$8.00; 4-in., \$12.50; 5-in., \$25.00 per 100. Good stocky plants. Cash with order.

BEZDEK GREENHOUSES, CEDAR RAPIDS, IA.

### SEASONABLE STOCK READY NOW.

Asparagus Sprengeri, 2½-in., \$5.00 per 100, \$45.00 per 1000; heavy 5-in., \$25.00 per 100; heavy 6-in., \$35.00 per 100.

Asparagus Plumosus, 2½-in., \$5.00 per 100, \$45.00 per 1000.

THE STORRS & HARRISON CO.,

Painesville, O.

### ASPARAGUS SPRENGERI.

Transplanted second time, ready for 4-in., \$6.00 per 100, \$50.00 per 1000.

J. S. JONES, FLORIST,

Grower of pot plants, Sabina, O.

### GOOD, STRONG PLANTS. CASH.

Asparagus Sprengeri, 4-in., \$12.00 per 100; Asparagus Plumosus, 3-in., \$7.00 per 100.

GEO. MONCUR, WOODSTOCK, ILL.

## ALYSSUM

### PERENNIAL SPECIALISTS.

Write us.

WELLER NURSERIES CO., INC.,

Holland, Mich.

Sweet Alyssum, double, strong 2½-in. pot

plants, \$4.00 per 100.

Henry Smith Floral Co., Grand Rapids, Mich.

Alyssum Double Giant, strong 2½-in., 4c.

J. C. Steinhäuser, Pittsburg, Kan.

## ALL EXTRA HEAVY.

Asparagus Sprenger, seedlings...\$10.00 per 1000  
 Asparagus Sprenger, 3-in. .... 6.00 per 100  
 Asparagus Sprenger, 4-in. .... 12.00 per 100  
 Asparagus Plumosus, 2½-in. .... 6.00 per 100  
 Packing at cost.

WALTER ARMACOST & CO.,  
 321 East 4th St., Los Angeles, Cal.

Asparagus Sprenger, seedlings, \$8.00 per 1000;  
 2½-in., \$4.00 per 100, \$37.50 per 1000; strong  
 3½-in., \$10.00 per 100, \$90.00 per 1000. Aspara-  
 gus Plumosus, 2-in., \$3.50 per 100, \$30.00 per  
 1000; 2½-in., \$5.00 per 100, \$45.00 per 1000;  
 3½-in., \$10.00 per 100, \$90.00 per 1000.  
 The McGregor Bros. Co., Springfield, O.

Asparagus Plumosus seedlings, \$1.25 per 100,  
 \$10.00 per 1000; 2½-in., \$6.00 per 100; 3-in.,  
 \$10.00 and 4-in., \$15.00 per 100.  
 Sprenger seedlings, \$1.00 per 100, \$8.00 per  
 1000; 2½-in., \$5.00; 3-in., 10.00 and 4-in., \$15.00  
 per 100. Good, strong stock.  
 Henry Smith Floral Co., Grand Rapids, Mich.

PLUMOSUS AND SPRENGER.  
 Plumosus and Sprenger, 2½-in., extra strong,  
 \$6.00 per 100, \$50.00 per 1000; 3-in., \$12.00 per  
 100; 4-in., \$15.00 per 100; seedlings, \$1.50 per  
 100, \$12.00 per 1000.

ROMAN J. IRWIN,  
 43 West 18th St., New York, N. Y.

ASPARAGUS SPRENGER.  
 Strong plants; should be shifted at once. We  
 need the room.  
 2½-inch .....\$4.00 per 100  
 3-inch ..... 8.00 per 100  
 CHAS. POMMERT, AMELIA, O.

Asparagus, Plumosus Nanus and Sprenger,  
 transplanted from flats, 5 and 6 shoots, \$2.00  
 per 100, by mail, \$15.00 per 1000, by express;  
 2½-in., \$3.50 per 100, \$30.00 per 1000; 3-in.,  
 \$5.00 per 100. Ready to shift.  
 Samuel Whitton, Utica, N. Y.

Asparagus, Sprenger and Plumosus seedlings,  
 \$1.25 per 100, \$10.00 per 1000.  
 Sprenger and Plumosus, fine 2½-in., \$5.50 per  
 100, \$50.00 per 1000; 3-in., \$10.00 per 100.  
 S. S. Skidelsky & Co., 50 Park Place, New York.

ASPARAGUS SPRENGER.  
 Strong 2½-inch .....\$6.00 per 100  
 Strong 3-inch ..... 8.00 per 100  
 WESTOVER NURSERIES,  
 St. Louis Co., Clayton, Mo.

Asparagus, Plumosus Nanus and Sprenger,  
 transplanted from flats, 5 and 6 shoots, \$2.00  
 per 100, by mail, \$15.00 per 1000, by express;  
 2½-in., \$3.50 per 100, \$30.00 per 1000; 3-in.,  
 \$5.00 per 100. Ready to shift.  
 Samuel Whitton, Utica, N. Y.

Asparagus, Sprenger and Plumosus seedlings,  
 \$1.25 per 100, \$10.00 per 1000.  
 Sprenger and Plumosus, fine 2½-in., \$5.50 per  
 100, \$50.00 per 1000; 3-in., \$10.00 per 100.  
 S. S. Skidelsky & Co., 50 Park Place, New York.

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 Strong 3-inch ..... 8.00 per 100  
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 St. Louis Co., Clayton, Mo.

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 per 100, by mail, \$15.00 per 1000, by express;  
 2½-in., \$3.50 per 100, \$30.00 per 1000; 3-in.,  
 \$5.00 per 100. Ready to shift.  
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 S. S. Skidelsky & Co., 50 Park Place, New York.

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 Strong 3-inch ..... 8.00 per 100  
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 2½-in., \$3.50 per 100, \$30.00 per 1000; 3-in.,  
 \$5.00 per 100. Ready to shift.  
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 100, \$50.00 per 1000; 3-in., \$10.00 per 100.  
 S. S. Skidelsky & Co., 50 Park Place, New York.

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 Strong 3-inch ..... 8.00 per 100  
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 St. Louis Co., Clayton, Mo.

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 per 100, by mail, \$15.00 per 1000, by express;  
 2½-in., \$3.50 per 100, \$30.00 per 1000; 3-in.,  
 \$5.00 per 100. Ready to shift.  
 Samuel Whitton, Utica, N. Y.

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 \$1.25 per 100, \$10.00 per 1000.  
 Sprenger and Plumosus, fine 2½-in., \$5.50 per  
 100, \$50.00 per 1000; 3-in., \$10.00 per 100.  
 S. S. Skidelsky & Co., 50 Park Place, New York.

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 Strong 2½-inch .....\$6.00 per 100  
 Strong 3-inch ..... 8.00 per 100  
 WESTOVER NURSERIES,  
 St. Louis Co., Clayton, Mo.

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 transplanted from flats, 5 and 6 shoots, \$2.00  
 per 100, by mail, \$15.00 per 1000, by express;  
 2½-in., \$3.50 per 100, \$30.00 per 1000; 3-in.,  
 \$5.00 per 100. Ready to shift.  
 Samuel Whitton, Utica, N. Y.

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 \$1.25 per 100, \$10.00 per 1000.  
 Sprenger and Plumosus, fine 2½-in., \$5.50 per  
 100, \$50.00 per 1000; 3-in., \$10.00 per 100.  
 S. S. Skidelsky & Co., 50 Park Place, New York.

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 Strong 2½-inch .....\$6.00 per 100  
 Strong 3-inch ..... 8.00 per 100  
 WESTOVER NURSERIES,  
 St. Louis Co., Clayton, Mo.

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 per 100, by mail, \$15.00 per 1000, by express;  
 2½-in., \$3.50 per 100, \$30.00 per 1000; 3-in.,  
 \$5.00 per 100. Ready to shift.  
 Samuel Whitton, Utica, N. Y.

Asparagus, Sprenger and Plumosus seedlings,  
 \$1.25 per 100, \$10.00 per 1000.  
 Sprenger and Plumosus, fine 2½-in., \$5.50 per  
 100, \$50.00 per 1000; 3-in., \$10.00 per 100.  
 S. S. Skidelsky & Co., 50 Park Place, New York.

ASPARAGUS SPRENGER.  
 Strong 2½-inch .....\$6.00 per 100  
 Strong 3-inch ..... 8.00 per 100  
 WESTOVER NURSERIES,  
 St. Louis Co., Clayton, Mo.

Asparagus, Plumosus Nanus and Sprenger,  
 transplanted from flats, 5 and 6 shoots, \$2.00  
 per 100, by mail, \$15.00 per 1000, by express;  
 2½-in., \$3.50 per 100, \$30.00 per 1000; 3-in.,  
 \$5.00 per 100. Ready to shift.  
 Samuel Whitton, Utica, N. Y.

Asparagus, Sprenger and Plumosus seedlings,  
 \$1.25 per 100, \$10.00 per 1000.  
 Sprenger and Plumosus, fine 2½-in., \$5.50 per  
 100, \$50.00 per 1000; 3-in., \$10.00 per 100.  
 S. S. Skidelsky & Co., 50 Park Place, New York.

ASPARAGUS SPRENGER.  
 Strong 2½-inch .....\$6.00 per 100  
 Strong 3-inch ..... 8.00 per 100  
 WESTOVER NURSERIES,  
 St. Louis Co., Clayton, Mo.

Asparagus, Plumosus Nanus and Sprenger,  
 transplanted from flats, 5 and 6 shoots, \$2.00  
 per 100, by mail, \$15.00 per 1000, by express;  
 2½-in., \$3.50 per 100, \$30.00 per 1000; 3-in.,  
 \$5.00 per 100. Ready to shift.  
 Samuel Whitton, Utica, N. Y.

Asparagus Plumosus and Sprenger seedlings,  
 \$1.25 per 100, \$10.00 per 1000, parcel post pre-  
 paid. Harry Bailey, R. F. D. 6, Los Angeles, Cal.

Asparagus Sprenger, strong 3-in. ready for  
 4-in., \$5.00 per 100. Charles Whitton, York  
 St. and Gray Ave., Utica, N. Y.

Asparagus Plumosus, 3-in., \$10.00 per 100.  
 Cash with order.  
 France & Vandegrift, Monroe, Mich.

ASPARAGUS SPRENGER.  
 Good, strong 3-in. ....\$10.00 per 100  
 H. S. WIECKING, BLUFFTON, IND.

Asparagus, Plumosus, strong 3-in. ready for  
 4-in., \$8.00 per 100. Sprenger, 3-in., \$7.00 per  
 100. The East Lawn Gardens, Urbana, O.

Asparagus Sprenger, strong 2-in., \$4.00 per  
 100. Cash.  
 Myers-Watson Floral Co., St. Joseph, Mo.

Asparagus Sprenger, 3-in. ready to shift,  
 \$8.00 per 100.  
 The Sycamore Greenhouses, Sycamore, Ill.

Asparagus Sprenger, extra strong 2-in., 4c;  
 3-in., 7½c to 10c; 4-in., 15c each. Cash.  
 G. E. Berthold, Nebraska City, Neb.

Asparagus Sprenger, extra strong 3-in., 8c;  
 Plumosus, 2½-in., 6c each. This is fine stock.  
 Cash. Groves Floral Co., Atchison, Kan.

Asparagus Plumosus, extra strong 3-in., \$8.00  
 per 100. Cash with order.  
 Twin City Greenhouses, Basil, O.

Asparagus Plumosus, 5000 2½-in., also 5000  
 Sprenger, 2½-in., \$4.00 per 100.  
 Greenville Floral Co., Greenville, Mich.

Asparagus Sprenger, 2½-in., 2½c; 3-in., 4½c;  
 4-in., 10c each. L. J. Rowe, Titusville, Pa.

Asparagus, Sprenger and Plumosus, ready for  
 4-in., 5c. C. Humfeld, Clay Center, Kan.

Asparagus Plumosus, 4-in., \$15.00 per 100.  
 The Hillview Greenhouse Co., La Crosse, Wis.

Asparagus Plumosus, strong 2½-in. plants,  
 \$4.00 per 100. S. A. Pinkstone, Utica, N. Y.

Asparagus Plumosus, 2-in., \$3.50 per 100.  
 J. H. Dann & Son, Westfield, N. Y.

Asparagus Sprenger, strong 2-in., \$3.00 per  
 100. W. T. Buckley Co., Springfield, Ill.

Asparagus Sprenger, 2½-in., \$4.00 per 100.  
 Cash. Harry M. Buckley, Springfield, Ill.

Asparagus Sprenger, from 2½-in. by 3-in. pots,  
 \$3.00 per 100. Bird Forrest, Waxahachie, Tex.

Wanted—1500 2½-in. Plumosus plants, April  
 delivery. Quote best cash price.  
 Alvin Cape Jessamine & Floral Co., Alvin, Tex.

ASPARAGUS ROOTS  
 Palmetto Asparagus roots, 2-year-old stock;  
 all selected, choice roots, \$1.00 per 100, \$9.00  
 per 1000. Will submit sample. Cash with order.  
 Geo. F. Hartung, Sandusky, O.

Asparagus roots, 2-year, variety Palmetto,  
 1-year roots, \$1.50 per 100, \$10.00 per 1000;  
 2-year roots, \$2.00 per 100, \$12.00 per 1000.  
 Warren Shinn, Woodbury, N. J.

Asparagus roots, Palmetto and Argenteuili;  
 1-yr., \$1.25 per 100, \$8.00 per 1000; 2-yr., \$1.75  
 per 100, \$12.00 per 1000.  
 Harry J. Squires, Good Ground, N. Y.

ASPLENIUMS  
 Asplenium Nidus-avis, Bird's-nest Ferns, good,  
 strong, healthy stock, 3-in., 35c; 4-in., 60c; 5-in.,  
 \$1.00 each. Packing material charged at cost.  
 Wm. K. Harris, 55th and Springfield Ave., W.  
 Philadelphia, Pa.

ASTERS  
 ASTERS. ASTERS.  
 Free from disease; in separate colors; only  
 early Asters pay; get my cool, solid bench-  
 grown Aster seedlings now.  
 Never checked, they will bloom during June  
 and July, if set out after danger of frost. Will  
 ship out at once. "Success" culture directions  
 with order.

EARLY WONDER.  
 Colors: 100 1,000 10,000 100,000  
 White, pink, lavender, \$0.75 \$7.00 \$65.00 \$650.00  
 EARLY QUEEN OF THE MARKET.  
 Colors: 100 1,000 10,000 100,000  
 White, pink, lavender, \$0.75 \$7.00 \$65.00 \$650.00

EARLY ROYAL.  
 Colors: 100 1,000 10,000 100,000  
 Rose, shell-pink, white,  
 lavender, purple, \$0.75 \$7.00 \$65.00 \$650.00  
 HEART OF FRANCE.  
 Colors: 100 1,000 10,000 100,000  
 Best early red, \$0.75 \$7.00 \$65.00 \$650.00  
 ADOLPH FISCHER, FLORIST, EASTON, PA.

Aster Seed, Late-branching, white, shell-pink,  
 purple, lavender, \$1.00 per oz.; fractions of oz.  
 at same rate, postpaid. W. S. Mudge, Enter-  
 prise Greenhouses, Gasport, N. Y.

Aster Queen of the Market, 3 colors, 40c per  
 100, \$3.50 per 1000, prepaid.  
 L. J. Rowe, Titusville, Pa.

AZALEAS  
 Azalea Hinodigiri, now ready for a shift, strong  
 2-in. pots, \$12.00 per 100, \$100.00 per 1000.  
 A. Pericat, Collingdale, Darby, P. O. Pa.

BEDDING PLANTS  
 PERENNIAL SPECIALISTS.  
 Write us.  
 WELLER NURSERIES CO., INC.,  
 Holland, Mich.

## ACHYRANTHES.

Bleimuelleri, Brilliantissima, Panache de Bal-  
 ley, Lindenii and Formosa.

Rooted cuttings, \$1.50 per 100, \$12.00 per 1000;  
 2½-in., 75c per doz., \$5.00 per 100, \$40.00 per  
 1000.

## ALTERNANTHERAS.

For April and later delivery.

Aurea Nana, Brilliantissima, Paronychoides,  
 2½-in., 75c per doz., \$5.00 per 100, \$40.00 per  
 1000.

## A. N. PIERSON, INC.,

Cromwell, Conn.

## BEGONIAS

Begonia Chatelaine, 2½-in., \$7.00 per 100,  
 \$65.00 per 1000; Mrs. Patten, 2½-in., \$8.00 per  
 100, \$75.00 per 1000. Begonia Pride of Newcas-  
 tle, our new red sport of Chatelaine, 2½-in.,  
 \$10.00 per 100, \$90.00 per 1000; Rex Begonias  
 from the south, strong, 2½-in., \$8.00 per 100;  
 3-in., \$15.00 per 100; from the east, 2½-in.,  
 \$12.50 per 100. Luminosa and Prima Donna, ex-  
 tra heavy 4-in. in bloom, \$22.50 per 100.  
 Prima Donna and Gracilis Luminosa, strong  
 seedlings, out of bench, \$2.00 per 100, \$17.50 per  
 1000.

See our ad on front cover for Tuberous Rooted  
 Begonias, double and single.  
 S. S. Skidelsky & Co., 50 Park Place, New York.

## REX BEGONIAS.

2½-in. pots, except where noted.

Per 100 Per 1000  
 Rex Begonias, mixed, best va-  
 rieties .....\$15.00 \$140.00  
 Chatelaine ..... 7.00 65.00  
 Chatelaine, rooted cuttings.... 4.00 30.00  
 Mrs. Patten ..... 8.00 75.00  
 Mrs. Patten, rooted cuttings.... 5.00 45.00  
 Pride of Newcastle..... 10.00 95.00  
 Luminosa and Prima Donna, 2-in. pots, \$5.00  
 per 100.

ROMAN J. IRWIN,  
 43 W. 18th St., New York, N. Y.

## SEASONABLE STOCK READY NOW.

2½-IN.

Per 100  
 Begonia Metallica .....\$ 8.00  
 Begonia Thurstonii ..... 10.00  
 Begonia Argenteo-Guttata ..... 8.00  
 Begonia Albo-Picta ..... 8.00  
 Begonia President Carnot..... 10.00  
 Begonia Semperflorens Pink Profusion... 8.00  
 Begonia Semperflorens Prima Donna..... 5.00  
 Begonia Sandersonii ..... 8.00

THE STORRS & HARRISON CO.,  
 Painesville, O.

BEGONIAS, LUMINOSA, MIGNON AND  
 PRIMA DONNA.  
 Good, strong, bushy plants, coming into bloom.  
 Fine plants for immediate sale  
 or will make elegant 5-in. stock for Easter;  
 out of 4-in. pots, \$18.00 per 100.  
 Cash with order.  
 The above prices include careful packing.  
 R. S. McMURRAY, BELLEFONTAINE, O.

BEGONIAS.  
 PRIDE OF NEWCASTLE,  
 MRS. M. A. PATTEN,  
 OUT OF 4-INCH POTS,  
 BOTH VARIETIES, 20c EACH,  
 PLUS 10 PER CENT TO COVER COST OF  
 FIRST-CLASS PACKING.  
 FINE PLANTS, MOSTLY IN BUD.  
 G. R. NOBLE, PADUCAH, KY.

BEGONIAS.  
 PRIDE OF NEWCASTLE,  
 MRS. M. A. PATTEN,  
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 MRS. M. A. PATTEN,  
 OUT OF 4-INCH POTS,  
 BOTH VARIETIES, 20c EACH,  
 PLUS 10 PER CENT TO COVER COST OF  
 FIRST-CLASS PACKING.  
 FINE PLANTS, MOSTLY IN BUD.  
 G



**BEGONIAS—Continued**

Begonias, Erfordii and Vernon, in bloom, rooted cuttings, \$2.00 per 100; 2½-in. pots, \$6.00 per 100; Erfordii and Vernon, 3-in. pots, \$10.00 per 100; Erfordii and Vernon, fine, bushy, in bloom, 4-in. pots, \$15.00 per 100. Cash or c. o. d. W. E. Trimble Greenhouse Co., Princeton, Ill.

Begonias, Luminosa, Prima Donna and Rosea, strong transplanted plants ready for 2½-in. pots, \$2.50 per 100, 300 for \$6.75, 500 for \$10.00, prepaid. Cash. Brill Celery Gardens, Kalamazoo, Mich.

**CORALLINA DE LUCERNE.**

Begonias, 2½-in., \$10.00 per 100.

Can ship at once.

WESTWOOD FLOWER & PLANT CO.,  
Lynam St., near Hoover Ave., Dayton, O.

Begonia Chatelaine, rooted cuttings, fine stock, all bottom cuttings, will make fine bushy plants, \$2.50 per 100 by mail, \$20.00 per 1000 by express. Cash with order.

Swaby Greenhouses, St. Charles, Ill.

Rex Begonias, our well known fine assortment, nice plants, \$15.00 per 100; assorted Begonias, blooming varieties, \$5.00 per 100; Corallina de Lucerne, 2½-in., \$12.00 per 100; Thurstonii, 2-in., \$8.00 per 100. N. O. Caswell, Delavan, Ill.

Begonia Luminosa, cut back, well spaced, bushy stock, will make large plants for Easter, 3-in., 10c; 4-in., 18c; 5-in., 25c.

O. B. Ulery, 1325 Maiden Lane, Springfield, O.

**BEGONIA CHATELAINE.**

strong 3-in., \$10.00 per 100.

WINFIELD S. KIRCHER,

Cyclamen Specialist, Defiance, O.

Begonias, strong rooted cuttings of Chatelaine, \$2.50 per 100, \$20.00 per 1000; Mrs. Patten, \$3.50 per 100, \$30.00 per 1000. Ready now. S. A. Pinkstone, Utica, N. Y.

Begonias, Gracilis and Chatelaine seedlings, 50c per 100, \$4.50 per 1000, prepaid. L. J. Rowe, Titusville, Pa.

New Begonia Mrs. McKinley, well rooted, \$2.00 per 100, all cuttings prepaid. F. J. Howell & Sons, Loudoun Co., Round Hill, Va.

Begonias, Chatelaine, 2-in., 3½c; 4-in., 15c. Pride of Newcastle, 2-in., 5c. Loyd C. Bunch, Fredonia, N. Y.

Begonia Chatelaine, 2½-in., extra strong, \$6.00 per 100. L. F. Hemmann & Sons, Wheeling, W. Va.

Begonia Corallina, strong, tender plants ready for shift, 2½-in., 10c each; 4-in., 25c each. Quentin Floral Co., St. Joseph, Mo.

Begonias, 500 choice Chatelaine in 4-in. pots, \$30.00 per 100. Thomas Garratt, 406 N. Brainard Ave., La Grange, Ill.

Begonias, rooted cuttings, Chatelaine, \$3.00 per 100; Pride of Newcastle, \$4.00 per 100. Frew & Jackson, Conneaut, O.

Begonia Pride of Newcastle, strong plants out of 2½-in. pots, \$8.00 per 100. Cash with order. Chas. E. Smith & Son, York, Pa.

Begonia Luminosa, red and pink, good, strong 4-in., \$15.00 per 100. Haase Bros., Pekin, Ill.

Begonia Argenteo-Guttata, strong 2½-in., \$7.00 per 100. The East Lawn Gardens, Urbana, O.

Rex Begonias, 3-in. pots, \$2.00 per doz. E. Rawlings, Wholesale Grower, Allegany, N. Y.

Begonia Chatelaine, 2½-in., \$5.00 per 100. The Sycamore Greenhouses, Sycamore, Ill.

Begonia Chatelaine, out of 2½-in., \$4.00 per 100. J. C. Schmidt, Bristol, Pa.

Rex Begonia, 3-in., \$20.00 per 100. Baur Floral Co., Erie, Pa.

**BERBERIS****BERBERIS THUNBERGII.**

1 to 1½ ft., fine bushy stock....\$25.00 per 100  
1½ to 2 ft., fine, bushy stock.... 30.00 per 100  
2 to 2½ ft., fine bushy stock.... 35.00 per 100  
HOOPES, BRO. & THOMAS CO.,  
West Chester, Pa.

**BERRIED PLANTS****CLEVELAND CHERRIES.**

Transplanted seedlings, \$1.50 per 100, \$12.50 per 1000, prepaid.

WINFIELD S. KIRCHER,

Cyclamen Specialist, Defiance, O.

**JERUSALEM CHERRY.**

Seedlings, 75c per 100.

LEWIS G. PLEISS, NEW ALBANY, IND.

Hollyberry Cherry seedlings, April delivery, \$2.00 per 100. Seeds, 50c per trade packet. Abby Avenue Greenhouses, Dayton, O.

**BOUGAINVILLEAS**

BOUGAINVILLEA GLABRA SANDERIANA.  
2½-in., \$10.00 per 100;

3-in., \$20.00 per 100.

THE STORRS & HARRISON CO.,

Painesville, O.

Bougainvilleas, 2½-in., \$10.00 per 100. Baur Floral Co., Erie, Pa.

**BOUVARDIAS****BOUVARDIA STOCK PLANTS.**

\$20.00 per 100.

HENRY WEHRMAN, MAYWOOD, ILL.

**BUDDLEIAS**

Buddleia, or Butterfly Bush, \$4.50 per 100, \$40.00 per 1000. The McGregor Bros. Co., Springfield, O.

Buddleia Variabilis Magnifica, strong plants in pots, when planted out in May or June will bloom all summer; fine for spring sales; strong 3-in. pot plants, \$8.00 per 100; 2½-in., \$5.00 per 100, \$45.00 per 1000. H. G. Walker, 312 W. Chestnut St., Louisville, Ky.

**PERENNIAL SPECIALISTS.**

Write us.

WELLER NURSERIES CO., INC.,  
Holland, Mich.

Buddleia Asiatica, or White Butterfly Bush, 2½-in., \$6.00 per 100; 3-in., \$1.50 per doz., \$10.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

Buddleia Asiatica, pure white; ideal for forcing, \$5.00 per 100, \$40.00 per 1000. F. o. b. The Conard & Jones Co., West Grove, Pa.

Buddleias, white, pink and lilac, 2½-in., \$6.00 per 100. Eli Cross, Grand Rapids, Mich.

**BULBS****SPECIAL PRICES****JAPANESE LILY BULBS.****MAGNIFICUM AND RUBRUM**

Immediate delivery.

|                                |         |
|--------------------------------|---------|
| 7 to 9-inch—230 to case.....   | \$18.00 |
| 8 to 9-inch—200 to case.....   | 22.00   |
| 8 to 10-inch—180 to case.....  | 22.00   |
| 9 to 10-inch—150 to case.....  | 22.00   |
| 9 to 11-inch—140 to case.....  | 22.00   |
| 10 to 11-inch—120 to case..... | 22.00   |
| 10 to 12-inch—100 to case..... | 21.00   |

**LILIUM AURATUM.**

|                                |         |
|--------------------------------|---------|
| 8 to 9-inch—180 to case.....   | \$23.00 |
| 8 to 10-inch—160 to case.....  | 24.00   |
| 9 to 10-inch—130 to case.....  | 23.00   |
| 9 to 11-inch—125 to case.....  | 23.00   |
| 10 to 11-inch—110 to case..... | 25.00   |
| 11 to 13-inch—90 to case.....  | 25.00   |

**LILIUM GIGANTEUM.**

|                              |         |
|------------------------------|---------|
| 6 to 8-inch—400 to case..... | \$55.00 |
|------------------------------|---------|

**AMERICAN BULB CO.,**

172 N. Wabash Ave., Chicago, Ill.

**MANY GROWERS MADE MONEY**

On our prepared Hyacinths for Christmas blooming. The preparation of these bulbs for early forcing is the work of specialists, and we are leaders in this line. Now booking the new crop for early summer delivery. Send for complete list of all fall bulbs. Remember we are growers.

**F. RYNVELD & SONS,**

61 Vesey St., New York, N. Y.

**SPECIAL WHOLESALE OFFER****of Kunder's Gladoli.**

See my display advertisement on another page of this issue.

**A. E. KUNDER,**

Box 40, Goshen, Indiana, U. S. A.

**DAFFODILS.**

Forcing and planting stock: Bicolor Victoria Daffodil, also Princeps, Emperor, Empress, Sir Watkin, Barrii Conspicuous and many others; special prices in quantities; a million bulbs in the ground here; been growing for ten years.

**GEORGE LAWLER,**

Gardenville, Tacoma, Wash.

Purity Freesia and White Calla bulbs at growers' prices. Crop seriously injured by recent cold weather. Order now for June, July, August delivery. State your requirements, and we will quote prices by return mail.

Lilydale Bulb Co., Santa Cruz, Cal.

If interested in planting stock, why not try our Ohio bulbs; 200 varieties to choose from. Post card will bring you our 1922 catalogue. Prices on large orders a specialty. Navarre Dahlia Farm, R. D. No. 1, Navarre, O.

Stammes & Co., Wholesale Bulb Growers and Exporters, Hillegom, Holland. We sell at growers' prices. Ask for special quotations and catalogue or mail your list of wants care R. F. Lang, 82-84 Broad St., New York City.

Bulbs: Lily of the Valley of all descriptions. Write for prices. The trade will be visited by us in due time, as usual, for 1922 spring and fall orders. O. Keur & Sons, Hillegom, Holland. Or address 5625 Mosholu Ave., New York.

Bulbs of all descriptions, high grade Japan Lilies. Please mail list of wants to Papendrecht Bros., Sassenheim, Holland. New York address care J. W. Hampton, Jr., 17 Battery Place.

**BUXUS****BOXWOOD FOR LINING OUT.**

Suffruticosa (dwarf), 3 to 5-in., 6c each. Sempervirens salicifolia, 4 to 6-in., 5c each; 6-8-in., 6c each. Arborescens, 6 to 8-in., 6c each; 8 to 10-in., 8c each. Packed free for cash. Ask for Peony list.

SARCOXIE NURSERIES PEONY FIELDS,  
WILD BROS. NURSERY CO.,  
Box 528, Sarcoxie, Mo.

BOXWOOD, STRONG SHAPELY PLANTS.

2 and 3-year-old.

150, 7 to 12-ins., 8c each.

250, 13 to 20-ins., 12c each

Packed free and postpaid by mail.

BIENVILLE NURSERY,

4416 Bienville Ave., New Orleans, La.

**BUXUS SEMPERVIRENS.**

|                                  |        |
|----------------------------------|--------|
| 4 to 6 ins. for lining out.....  | \$3.50 |
| 6 to 8 ins. for lining out.....  | 4.50   |
| 8 to 12 ins. for lining out..... | 6.00   |

For larger plants, prices on application. OTTO HAAKE, MANDERVILLE, LA.

ALBUM OF DESIGNS, \$1.25 postpaid. Florists' Publishing Co., Chicago.

**CALADIUMS****CALADIUM ESCULENTUM****Elephant's Ear.**

|                   |         |          |
|-------------------|---------|----------|
|                   | Per 100 | Per 1000 |
| 5 to 7-inch.....  | \$ 4.00 | \$35.00  |
| 7 to 9-inch.....  | 8.00    | 75.00    |
| 9 to 11-inch..... | 15.00   | .....    |

**AMERICAN BULB CO.,**

172 N. Wabash Ave., Chicago, Ill.

Caladium Esculentum, good, sound bulbs, 5 to 7 ins., \$2.50 per 100, \$20.00 per 1000; 7 to 9 ins., \$5.00 per 100, \$48.00 per 1000; 9 to 11 ins., \$8.00 per 100, \$75.00 per 1000.

S. S. Skidelsky & Co., 50 Park Place, New York.

Caladiums, Texas-grown, baseball size, 15c each. L. F. Dintelmann, Belleville, Ill.

**CALCEOLARIAS****CALCEOLARIAS.**

8-in. ready to shift, \$12.00 per 100.

No charge for packing. Cash.

HARRY FRANKLIN BAKER,

1118 W. Lake St., Minneapolis, Minn.

Calceolarias, finest Hybrids, Grandiflora, spotted and blotched, large-flowering, 8-in., \$15.00 per 100. Toledo Greenhouse, 2829 Chestnut St., Toledo, O.

Calceolarias, best hybrids mixed, 2½-in. pots, strong plants, \$10.00 per 100. Mixed Rugosa, 2½-in. pots, \$10.00 per 100.

Henry Smith Floral Co., Grand Rapids, Mich.

**CALENDULAS****CALENDULA ORANGE KING.**

Double, for forcing under glass, from a selected high priced strain of seeds, transplanted and as good as from 2-in. pots, \$1.25 per 100, \$10.00 per 1000. See Salvia and Verbenas.

H. J. POTOMKIN, MUNCIE, IND.

**CALENDULAS.**

Ball's Double Orange, 2½-in., \$4.00 per 100.

LEWIS G. PLEISS, NEW ALBANY, IND.

Calendula Orange King, seedlings, \$1.00 per 100, \$8.00 per 1000. Cash.

Byer Bros., Chambersburg, Pa.

Calendula Orange King seedlings, 40c per 100, \$3.50 per 1000, prepaid.

L. J. Rowe, Titusville, Pa.

Calendulas, New Giant and Orange King, strong 2½-in., \$4.00 per 100.

Baur Floral Co., Erie, Pa.

Calendula Orange King ready to bloom, 2½-in., \$4.00 per 100, \$35.00 per 1000. Alonzo J. Bryan, Wholesale Florist, Washington, N. J.

Calendula Orange King, from selected seed, strong 2½-in., \$4.00 per 100.

S. S. Skidelsky & Co., 50 Park Place, New York.

Calendula Orange King, strong plants, 2½-in., \$3.00 per 100, \$27.50 per 1000.

J. C. Schmidt, Bristol, Pa.

Calendula Orange King, fine plants, 2½-in., \$4.00 per 100.

Henry Smith Floral Co., Grand Rapids, Mich.

**CALLAS****YELLOW CALLAS.**

Spotted foliage, golden-yellow flowers;

Well cured Calla Elliottiana.

**WHITE CALLAS.**

Spotted foliage, ivory-white flower;

the well known Maculata.

LOS ROBLES CO., SANTA CRUZ, CAL.

**CALLA AETHIOPICA.**

My own strain, better than the Godfrey.

2½-in., strong .....\$ 8.00 per 100

3-in., strong ..... 12.00 per 100

A. C. BROWN, SPRINGFIELD, ILL.

**CALLA LILIES, BLOOMING SIZE.**

8-in. ....\$10.00 per 100

4-in. .... 20.00 per 100

F. H. PARKER, FORT SCOTT, KAN.

**GODFREY CALLAS.**

Large 2½-in. ....\$6.00

A. N. KINSMAN, INC., AUSTIN, MINN.

Godfrey Calla, started bulbets from flats, 50c per 100; 2½-in. pots ready for 4-in., 6c; 150 4-in. left at 10c.

Attica Floral Co., Attica, Ind.

Calla Godfrey, 2½-in., \$5.00 per 100, \$45.00 per 1000. The McGregor Bros. Co., Springfield, O.

Calla Lilies in bud, 5-in. and 6-in., 30c and 40c each. Goshen Floral Co., Goshen, Ind.

Godfrey Callas, once replanted from flats, \$1.00 per 100. Wagner's Greenhouses, Timon, O.

**CANDYTUFT****CANDYTUFT.**

2½-in., \$4.00 per 100.

LEWIS G. PLEISS, NEW ALBANY, IND.

**CANNAS****CANNAS—PIPPED BULBS.**

Full of jimson, ready to go; none better. Alemannia, Orchid-flowering, variegated, 8-ft., olive green foliage, \$2.00 per 100; Austria, best yellow, 2½-ft., dark green foliage, \$2.00 per 100.

Jumbo, for tropical effect; 6-ft., large, bronze foliage, small red flower, \$2.00 per 100.

King Humbert, best of all Cannas, largest red flower, 8-ft., darkest bronze foliage, with other varieties, \$3.00 per 100; single 100, \$3.50.

No orders accepted for less than 50 of a kind.

Prices are f. o. b. Blackwell, cash with order.

C. V. NURSERIES.

Box 288, Blackwell, Okla.

Cannas, assorted, 2 to 3 eyes, \$3.50 per 100. Cash or c. o. d.

W. E. Trimble Greenhouse Co., Princeton, Ill.



| CANNAS.                           |         |          |
|-----------------------------------|---------|----------|
| Select 2 and 3-eye Roots.         |         |          |
| BRONZE-LEAVED VARIETIES.          |         |          |
|                                   | Per 100 | Per 1000 |
| King Humbert .....                | \$4.50  | \$37.50  |
| Brandywine .....                  | 8.00    | 25.00    |
| David Harum .....                 | 3.00    | 25.00    |
| Egandale .....                    | 3.00    | 25.00    |
| Wyoming .....                     | 3.00    | 25.00    |
| Shenandoah .....                  | 3.00    | 25.00    |
| PINK SHADES, GREEN FOLIAGE.       |         |          |
| Mme. Berat .....                  | 3.00    | 25.00    |
| Venus .....                       | 3.00    | 25.00    |
| YELLOW SHADES, GREEN FOLIAGE.     |         |          |
| Austria .....                     | 3.00    | 25.00    |
| Burbank .....                     | 3.00    | 25.00    |
| Florence Vaughan .....            | 3.00    | 25.00    |
| Indiana .....                     | 3.00    | 25.00    |
| Gladiator .....                   | 3.00    | 25.00    |
| R. Wallace .....                  | 3.00    | 25.00    |
| Yellow King Humbert .....         | 5.00    | 40.00    |
| VARIATED FLOWERS, GREEN FOLIAGE.  |         |          |
| Alemannia .....                   | 3.00    | 25.00    |
| Gladiolifera .....                | 3.00    | 25.00    |
| Italia .....                      | 3.00    | 25.00    |
| Mme. Crozy .....                  | 3.00    | 25.00    |
| Souv. D'Antoine Crozy .....       | 3.00    | 25.00    |
| RED SHADES, GREEN FOLIAGE.        |         |          |
| Crimson Bedder .....              | 3.00    | 25.00    |
| Chas. Henderson .....             | 3.00    | 25.00    |
| Firebird .....                    | 3.00    | 25.00    |
| Louisiana .....                   | 3.00    | 25.00    |
| Kate Gray .....                   | 3.00    | 25.00    |
| Pennsylvania .....                | 3.00    | 25.00    |
| Wintzer's Colossal .....          | 5.00    | 40.00    |
| Panama .....                      | 6.00    | 60.00    |
| Black Prince .....                | 3.00    | 25.00    |
| Golden Gate .....                 | 7.00    | .....    |
| WHITE, GREEN FOLIAGE.             |         |          |
| Mont Blanc Improved .....         | 7.25    | 70.00    |
| AMERICAN BULB CO.,                |         |          |
| 172 N. Wabash Ave., Chicago, Ill. |         |          |

| CANNAS, STRONG 2 AND 3 EYE ROOTS. |         |          |
|-----------------------------------|---------|----------|
| BRONZE-LEAVED VARIETIES.          |         |          |
|                                   | Per 100 | Per 1000 |
| King Humbert .....                | \$4.50  | \$37.50  |
| Wyoming .....                     | 3.00    | 25.00    |
| David Harum .....                 | 3.00    | 25.00    |
| Egandale .....                    | 3.00    | 25.00    |
| Shenandoah .....                  | 3.00    | 25.00    |
| VARIATED FLOWERS, GREEN FOLIAGE.  |         |          |
| Mme. Crozy .....                  | 3.00    | 25.00    |
| Niagara .....                     | 3.00    | 25.00    |
| Italia .....                      | 3.00    | 25.00    |
| Souv. Antoine Crozy .....         | 3.00    | 25.00    |
| RED SHADES, GREEN FOLIAGE.        |         |          |
| Wintzer's Colossal .....          | 5.00    | 40.00    |
| Firebird .....                    | 3.00    | 25.00    |
| Pennsylvania .....                | 3.00    | 25.00    |
| Crimson Bedder .....              | 3.00    | 25.00    |
| Panama .....                      | 6.00    | 60.00    |
| Express .....                     | 4.00    | 35.00    |
| President .....                   | 3.00    | 25.00    |
| Chas. Henderson .....             | 3.00    | 25.00    |
| Louisiana .....                   | 3.00    | 25.00    |
| Mephistopheles .....              | 4.00    | .....    |
| Meteor .....                      | 4.00    | .....    |
| J. D. Eisele .....                | 3.00    | 25.00    |
| YELLOW SHADES, GREEN FOLIAGE.     |         |          |
| Yellow King Humbert .....         | 5.00    | 45.00    |
| Florence Vaughan .....            | 3.00    | 25.00    |
| Richard Wallace .....             | 3.00    | 25.00    |
| Gladiator .....                   | 3.00    | 25.00    |
| Indiana .....                     | 3.00    | 25.00    |
| GULLETT & SONS, LINCOLN, ILL.     |         |          |

| CANNAS.                                                                    |         |          |
|----------------------------------------------------------------------------|---------|----------|
| 2 TO 3 EYES, FRESH CUT FOR YOUR ORDER.                                     |         |          |
| Cost a little more than southern Cannas, but worth more.                   |         |          |
| YELLOW CANNAS, GREEN-LEAVED.                                               |         |          |
|                                                                            | Per 100 | Per 1000 |
| Gustav Gumpfer .....                                                       | \$4.50  | \$40.00  |
| Queen Helen (Yellow King Humbert) .....                                    | 8.00    | 70.00    |
| Richard Wallace .....                                                      | 4.50    | 40.00    |
| RED CANNAS, TALL, GREEN-LEAVED.                                            |         |          |
| Louisiana .....                                                            | 4.50    | 40.00    |
| Mrs. Carl Kelsey .....                                                     | 4.50    | 40.00    |
| Mrs. Kate Gray .....                                                       | 4.50    | 40.00    |
| RED CANNAS, GOLD-EDGED, GREEN-LEAVED.                                      |         |          |
| Mme. Crozy .....                                                           | 4.50    | 40.00    |
| Queen Charlotte .....                                                      | 4.50    | 40.00    |
| Souv. de Antoine Crozy .....                                               | 4.50    | 40.00    |
| RED CANNAS, DWARF, GREEN-LEAVED.                                           |         |          |
| Beaute Poltevine .....                                                     | 4.50    | 40.00    |
| Crimson Bedder .....                                                       | 4.50    | 40.00    |
| SPECIAL CANNAS.                                                            |         |          |
| Cheerfulness, bright orange .....                                          | 6.00    | 50.00    |
| Orange Bedder, wonderful Canna, tango tints, orange suffused scarlet ..... | 6.00    | 50.00    |
| STORRS & HARRISON CO., Painesville, O.                                     |         |          |

| SELECT 2 AND 3-EYE CANNAS.            |                                  |  |
|---------------------------------------|----------------------------------|--|
| Wyoming .....                         | \$2.50 per 100, \$20.00 per 1000 |  |
| Mrs. A. F. Conard .....               | 5.00 per 100, 45.00 per 1000     |  |
| Italia .....                          | 2.50 per 100, 20.00 per 1000     |  |
| Pennsylvania .....                    | 2.50 per 100, 20.00 per 1000     |  |
| Chas. Henderson .....                 | 2.50 per 100, 20.00 per 1000     |  |
| Henry George .....                    | 2.50 per 100, 20.00 per 1000     |  |
| THE HUBBARD GARDENS CO., Topeka, Kan. |                                  |  |

| CANNAS, FRESH CUT TO ORDER, 2 TO 3 EYE. |                                  |  |
|-----------------------------------------|----------------------------------|--|
| Austria, yellow .....                   | \$3.00 per 100, \$25.00 per 1000 |  |
| Uncle Sam, red .....                    | 3.00 per 100, 25.00 per 1000     |  |
| Florence Vaughan .....                  | 3.00 per 100, 25.00 per 1000     |  |
| Musaefolia, red foliage .....           | 4.00 per 100, 35.00 per 1000     |  |
| King Humbert .....                      | 4.50 per 100, 37.50 per 1000     |  |
| Cash only.                              |                                  |  |
| MAX ZSCHAU, MARSHALL, ILL.              |                                  |  |

| CANNAS, 3-IN. POT PLANTS.                                                                                                                                                                                       |         |          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| READY NOW.                                                                                                                                                                                                      |         |          |
| The following, \$5.50 per 100, \$45.00 per 1000.                                                                                                                                                                |         |          |
| Alphonse Bouvier, Gladiator, J. D. Eisele, Jean Tissot, Florence Vaughan, Louisiana, Maros, Mme. Crozy, Rubin, Pres. Myers, Queen Charlotte, Richard Wallace, Uncle Sam, Souv. d'Antoine Crozy, Venus, Wyoming. |         |          |
| King Humbert .....                                                                                                                                                                                              | Per 100 | Per 1000 |
| Rosea Gigantea .....                                                                                                                                                                                            | \$ 6.00 | \$ 50.00 |
| The President .....                                                                                                                                                                                             | 9.00    | 80.00    |
| City of Portland .....                                                                                                                                                                                          | 14.00   | 120.00   |

| CANNAS, SELECT 2 TO 3 EYE DIVISIONS.               |         |          |
|----------------------------------------------------|---------|----------|
|                                                    | Per 100 | Per 1000 |
| King Humbert .....                                 | \$ 4.50 | \$ 38.00 |
| Yellow King Humbert .....                          | 4.50    | 38.00    |
| Chas. Henderson .....                              | 3.00    | 25.00    |
| Egandale, Wyoming, Mme. Crozy .....                | 3.00    | 25.00    |
| Florence Vaughan .....                             | 3.00    | 25.00    |
| Mrs. Conard .....                                  | 12.00   | 100.00   |
| Hungaria .....                                     | 10.00   | 90.00    |
| Firebird .....                                     | 8.00    | 75.00    |
| Venus, Pennsylvania .....                          | 3.00    | 25.00    |
| Maros, white .....                                 | 6.00    | 50.00    |
| Ask for full list of all varieties of Canna Roots. |         |          |
| ROMAN J. IRWIN, New York, N. Y.                    |         |          |

| CANNAS, SELECT 2 TO 3 EYE ROOTS, TRUE TO NAME.                                             |                |                         |      |
|--------------------------------------------------------------------------------------------|----------------|-------------------------|------|
|                                                                                            | Per 100        | Per 100                 |      |
| Austria .....                                                                              | \$2.00         | Mrs. Alf. Conard 8.00   |      |
| Alemannia .....                                                                            | 2.50           | Meteor .....            | 4.00 |
| Buttercup, new .....                                                                       | 3.00           | Pennsylvania .....      | 2.50 |
| Chas. Henderson .....                                                                      | 2.50           | Prem'r, gold edge ..... | 2.50 |
| City of Portland .....                                                                     | 7.00           | Pres. Meyers ....       | 2.50 |
| David Harum ....                                                                           | 2.50           | Queen Charlotte. 2.50   |      |
| Express, dwarf... 3.00                                                                     |                | Robusta Perfecta 3.00   |      |
| Egandale .....                                                                             | 2.50           | R. Wallace, yel.. 2.50  |      |
| Florence Vaughan .....                                                                     | 2.50           | Souv. d'A. Crozy. 3.00  |      |
| Golden Gate .... 2.00                                                                      |                | Wm. Boffinger... 2.50   |      |
| King Humbert ... 4.00                                                                      |                | Wintzer's Colossal 5.00 |      |
| Yel. K. Humbert 4.50                                                                       |                | Wyoming .....           | 2.50 |
| Louise, pink .... \$2.50                                                                   |                | All colors mixed. 2.00  |      |
| Louisiana .....                                                                            | 2.00           |                         |      |
| Also write for best prices on Dahlias, Caladiums, Gladioli, Tuberoses, etc., at low rates. |                |                         |      |
| IMPERIAL SEED & PLANT CO.                                                                  |                |                         |      |
| Box 76, Colgate,                                                                           | Baltimore, Md. |                         |      |

| CANNAS, SELECT 2 AND 3-EYE ROOTS.                       |         |          |
|---------------------------------------------------------|---------|----------|
| True to name, clean stock.                              |         |          |
|                                                         | Per 100 | Per 1000 |
| Austria .....                                           | \$2.00  | \$20.00  |
| Alemannia .....                                         | 3.00    | 25.00    |
| Crimson Bedder .....                                    | 3.00    | 25.00    |
| Wintzer's Colossal .....                                | 4.00    | 35.00    |
| Mrs. Alfred Conard .....                                | 8.00    | 75.00    |
| California .....                                        | 3.00    | 25.00    |
| King Humbert .....                                      | 4.50    | 35.00    |
| Yellow King Humbert .....                               | 4.00    | 35.00    |
| Howell .....                                            | 2.50    | 20.00    |
| Chas. Henderson .....                                   | 2.50    | 20.00    |
| David Harum .....                                       | 3.00    | 25.00    |
| Indiana .....                                           | 3.00    | 25.00    |
| Shenandoah .....                                        | 3.00    | 25.00    |
| Richard Wallace .....                                   | 2.50    | 20.00    |
| Wyoming .....                                           | 3.00    | 25.00    |
| NORTH STAR NURSERY, H. B. Schroeder, Mgr., Onarga, Ill. |         |          |

| CANNAS, 1922 CANNAS.                                                                                                                                |         |          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| GOOD 2 AND 3-EYE ROOTS.                                                                                                                             |         |          |
|                                                                                                                                                     | Per 100 | Per 1000 |
| President .....                                                                                                                                     | \$ 7.50 | \$ 70.00 |
| Mrs. A. F. Conard .....                                                                                                                             | 12.50   | 100.00   |
| Yellow King Humbert .....                                                                                                                           | 5.00    | 45.00    |
| King Humbert .....                                                                                                                                  | 6.00    | 55.00    |
| Wintzer's Colossal .....                                                                                                                            | 5.00    | 45.00    |
| Meteor .....                                                                                                                                        | 5.00    | 45.00    |
| Austria .....                                                                                                                                       | 4.00    | 35.00    |
| Panama .....                                                                                                                                        | 4.00    | 35.00    |
| Buttercup .....                                                                                                                                     | 5.00    | 45.00    |
| Mme. Crozy .....                                                                                                                                    | 4.00    | 35.00    |
| Order now and we will reserve them for spring or whenever desired. 25 at 100 rate, 250 at 1000 rate. No orders accepted for less than 25 of a kind. |         |          |
| THE DINGEE & CONARD CO., West Grove, Pa.                                                                                                            |         |          |

| CANNAS.                                               |         |          |
|-------------------------------------------------------|---------|----------|
| Fine roots, 2 to 3 eyes.                              |         |          |
|                                                       | Per 100 | Per 1000 |
| Austria, yellow .....                                 | \$2.75  | \$25.00  |
| Chas. Henderson, red .....                            | 2.75    | 25.00    |
| City of Portland, pink .....                          | 7.00    | 60.00    |
| David Harum, bronze leaf .....                        | 3.00    | 27.50    |
| Florence Vaughan, yellow .....                        | 2.75    | 25.00    |
| King Humbert .....                                    | 4.50    | 40.00    |
| Mrs. A. Conard, pink .....                            | 8.50    | 75.00    |
| Pennsylvania, red .....                               | 2.75    | 25.00    |
| Yellow King Humbert, bronze leaf .....                | 3.50    | 30.00    |
| Write for complete list varieties.                    |         |          |
| A. HENDERSON & CO., 166 N. Wabash Ave., Chicago, Ill. |         |          |

| GROWERS' SURPLUS                                                                               |  |  |
|------------------------------------------------------------------------------------------------|--|--|
| CANNAS.                                                                                        |  |  |
| Alemannia, Indiana, Marvel, Wyoming, Venus, 2 and 3-eye dormant roots, \$15.00 per 1000. Cash. |  |  |
| COASTAL PLAINS NURSERIES, Blackshear, Ga.                                                      |  |  |

| CANNAS, SELECT 2 AND 3-EYE ROOTS.                |         |          |
|--------------------------------------------------|---------|----------|
| True to name, clean stock.                       |         |          |
|                                                  | Per 100 | Per 1000 |
| Yellow King Humbert .....                        | \$4.50  | \$35.00  |
| Florence Vaughan .....                           | 2.25    | 20.00    |
| City of Portland .....                           | 6.50    | 55.00    |
| Eureka .....                                     | 7.00    | 65.00    |
| Special prices on larger orders, and to dealers. |         |          |
| LEWIS G. PLEISS, NEW ALBANY, IND.                |         |          |

| CANNAS TRUE TO NAME, 2 TO 3-EYE ROOTS. |         |                    |         |
|----------------------------------------|---------|--------------------|---------|
|                                        | Per 100 |                    | Per 100 |
| King Humbert .....                     | \$4.50  | Louisiana .....    | \$3.50  |
| Yellow Humbert... 4.50                 |         | Pennsylvania ....  | 3.00    |
| Austria .....                          | 3.00    | Wintzer's Colossal | 5.00    |
| Florence Vaughan                       | 3.00    | Indiana .....      | 3.50    |
| The President ...                      | 8.00    | City of Portland.  | 7.00    |
| Chas. Henderson                        | 3.00    | Rosea Gigantea .   | 6.00    |
| Mile. Berat .....                      | 3.00    |                    |         |
| 50c per 100 off on 1000 lots.          |         |                    |         |
| LOYD C. BUNCH, FREDONIA, KAN.          |         |                    |         |

| GOOD CANNA ROOTS. 2 TO 3 EYES.                                                                                                                                                                                       |         |          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
|                                                                                                                                                                                                                      | Per 100 | Per 1000 |
| Hungaria .....                                                                                                                                                                                                       | \$4.00  | \$35.00  |
| Lafayette .....                                                                                                                                                                                                      | 5.00    | .....    |
| Eureka .....                                                                                                                                                                                                         | 5.00    | .....    |
| Nokomis .....                                                                                                                                                                                                        | 5.00    | 45.00    |
| The President .....                                                                                                                                                                                                  | 6.50    | 60.00    |
| Wyoming .....                                                                                                                                                                                                        | 2.50    | 20.00    |
| Yellow King Humbert .....                                                                                                                                                                                            | 3.50    | 30.00    |
| MUSKOGEE GREENHOUSE CO., P. O. Box 1491, Muskogee, Okla.                                                                                                                                                             |         |          |
| Cannas, Firebird, \$6.00 per 100; Yellow King Humbert, \$4.00 per 100, \$35.00 per 1000.                                                                                                                             |         |          |
| Wyoming, David Harum, Gladiator, Feuermeer, J. D. Eisele, Indiana, R. Wallace, Kate F. Deemer, Chas. Henderson, Niagara, Alemannia, Florence Vaughan, Louisiana, Mrs. Karl Kelsey, \$2.75 per 100, \$24.00 per 1000. |         |          |
| Sound northern grown bulbs, 2 to 3 eyes, stored in a specially built cellar.                                                                                                                                         |         |          |
| J. L. Johnson, DeKalb, Ill.                                                                                                                                                                                          |         |          |

| CANNAS, 2 TO 3 EYED STOCK.                                                                                                                                                                                                                                           |  |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| King Humbert, Queen Helene, Farquhar, Aurora, Venus, \$3.00 per 100, \$25.00 per 1000.                                                                                                                                                                               |  |  |
| Mme. Crozy, Wyoming, Austria, \$2.50 per 100, \$20.00 per 1000.                                                                                                                                                                                                      |  |  |
| Indiana, Alemannia, Kate Gray, Pennsylvania, Chas. Henderson, \$2.00 per 100, \$18.00 per 1000.                                                                                                                                                                      |  |  |
| DRAIME BROTHERS, CITRONELLE, ALA.                                                                                                                                                                                                                                    |  |  |
| CANNAS, 2 TO 3 EYES.                                                                                                                                                                                                                                                 |  |  |
| Yellow King Humbert, \$4.50 per 100; Brillancy, \$3.00 per 100; Souv. de Antoine Crozy, \$3.50 per 100; Brandywine, David Harum, President Meyer, Burbank, Florence Vaughan, Charles Henderson, Beate Poltevine, \$2.50 per 100; mixed of the above, \$2.00 per 100. |  |  |
| HENRY G. NORTON, BOX 5, PERRY, O.                                                                                                                                                                                                                                    |  |  |

| CANNAS.                                                                                                                                                                                                                                       |  |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| Eureka, \$8.00 per 100; Firebird, \$6.00 per 100; Yellow Humbert, King Humbert, Wintzer's Colossal, Golden Gate, \$5.00 per 100; The Gem, Cheerfulness, Panama, Express and Goldbird, \$4.00 per 100. Full of life, sound bulbs, 2 to 3 eyes. |  |  |
| JOHN STAMM, HUTCHINSON, KAN.                                                                                                                                                                                                                  |  |  |
| CANNAS.                                                                                                                                                                                                                                       |  |  |
| We have a surplus of Burbank, a good Orchid-flowering yellow; clean, strong, 2 to 3-eye roots, \$2.00 per 100, \$18.00 per 1000. This is a real bargain if you need a good yellow. No packing charges. Cash.                                  |  |  |
| TAPSCOTT, FLORIST, Box 343, Owensboro, Ky.                                                                                                                                                                                                    |  |  |

| CANNAS.                                                                                                |  |  |
|--------------------------------------------------------------------------------------------------------|--|--|
| Surplus stock of 1000 strong 2 to 3-eye divisions of                                                   |  |  |
| RICHARD WALLACE, 4-ft., clear canary-yellow, with green foliage, \$3.00 per 100, \$25.00 per 1000.     |  |  |
| ELITCH GARDENS CO., DENVER, COLO.                                                                      |  |  |
| CANNAS, 2 TO 3 EYE DIVISIONS.                                                                          |  |  |
| Burbank, Henderson, Florence Vaughan, Kate Gray, Pennsylvania, Jean Tissot, Louisiana, \$3.00 per 100. |  |  |
| CHARLES SHERWOOD, WATERLOO, IA.                                                                        |  |  |

| CANNAS.                                                                                                                                                                         |  |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| Cannas: Started plants from soil, good tops, ready for 3-in. pots, King Humbert, \$4.00 per 100, The President, \$6.00 per 100, Mrs. Alfred Conard, \$8.00 per 100. True stock. |  |  |
| A. B. Campbell, The Canna Man, Cochranville, Pa.                                                                                                                                |  |  |

| CANNAS, DORMANT ROOTS.                               |                |  |
|------------------------------------------------------|----------------|--|
| King Humbert .....                                   | \$5.00 per 100 |  |
| Lafayette .....                                      | 5.00 per 100   |  |
| President .....                                      | 8.00 per 100   |  |
| R. F. GLOEDE, 1405-1407 Central Ave., Evanston, Ill. |                |  |

| 100,000 CANNAS 2 TO 3 EYES.                                                      |                 |                  |
|----------------------------------------------------------------------------------|-----------------|------------------|
| King Humbert.....                                                                | \$3.00 per 100, | \$25.00 per 1000 |
| Richard Wallace....                                                              | 1.75 per 100,   | 15.00 per 1000   |
| Prices on Conard, Firebird, Goldbird, Meteor<br>and others on application. Cash. |                 |                  |
| BUSHY FLOWER GARDEN. BUSHY, VA.                                                  |                 |                  |

CANNAS—Continued

CANNAS, 2 TO 3 EYES, SOUND.  
Austria, yellow...\$2.50 per 100, \$20.00 per 1000  
Louisiana, red... 3.00 per 100, 25.00 per 1000  
HENLEY BROS., TERRE HAUTE, IND.

Cannas, select 2 and 3-eye roots, King Humbert, \$4.50 per 100; Florence Vaughan, \$3.00 per 100; Wintzer's Colossal, \$5.00 per 100.  
Montgomery Gardens, Sac City, Ia.

Cannas, Chas. Henderson, Florence Vaughan, Burbank, fine selected roots, \$2.50 per 100, \$20.00 per 1000. In assortment if wanted.  
S. W. Pike, St. Charles, Ill.

Cannas, good 2 and 3 eye roots, Austria, Poitevine, Gilt Edge Henderson, Queen Charlotte and Wyoming, \$3.00 per 100, Yellow Humbert, \$5.00 per 100.  
N. O. Caswell, Delavan, Ill.

Cannas: See our big ad this issue for a complete list of best varieties.  
S. S. Skidelsky & Co., 50 Park Place, New York.

Cannas, Charles Henderson, Florence Vaughan and Austria, fine, 2 to 4-eye, \$20.00 per 1000.  
P. L. Graves, Jonesboro, Ark.

Cannas, Wintzer's Colossal and Wyoming, \$4.00 per 100; Austria, \$2.00 per 100, \$17.50 per 1000.  
Wise Adkisson, Greenville, Tex.

Canna City of Portland, 2 and 3-eye roots, \$7.00 per 100. S. M. Harbison, Danville, Ky.

Cannas, red, yellow, pink, mixed, fine bulbs, \$2.00 per 100. Goree Greenhouses, Paris, Tex.

CARNATIONS

BEST WHITE CARNATION INTRODUCED.  
THOS. C. JOY.  
Rooted cuttings, \$12.00 per 100, \$100.00 per 1000.  
Orders should be placed immediately for early delivery.

CARNATIONS, ROOTED CUTTINGS.  
BEST NEW VARIETIES.

|                         | Per 100 | Per 1000 |
|-------------------------|---------|----------|
| The Lark, variegated    | \$15.00 | \$120.00 |
| Red Rosalia             | 12.00   | 100.00   |
| Lassie, dark pink       | 12.00   | 100.00   |
| Laddie                  | 12.00   | 110.00   |
| Maine Sunshine          | 15.00   | 120.00   |
| White Delight           | 12.00   | 100.00   |
| Pink Delight            | 7.00    | 60.00    |
| Ruth Baur, Edna         | 10.00   | 90.00    |
| Hope Henshaw, Harvester | 10.00   | 90.00    |
| Rosalia                 | 6.00    | 50.00    |
| Enchantress Supreme     | 7.00    | 60.00    |
| Rosette, dark pink      | 7.00    | 60.00    |

|                                                   | Per 100 | Per 1000 |
|---------------------------------------------------|---------|----------|
| Enchantress, Matchless                            | 5.00    | 40.00    |
| Mrs. C. W. Ward                                   | 6.00    | 50.00    |
| White Enchantress, White Wonder, White Perfection | 6.00    | 50.00    |
| Beacon, Belle Washburn                            | 6.00    | 50.00    |
| Aviator                                           | 6.00    | 50.00    |
| Benora                                            | 6.00    | 55.00    |
| Morning Glow, prolific pink                       | 6.00    | 50.00    |

ASK FOR FULL LIST OF PRICES ON ALL VARIETIES.  
2 1/4-IN. POT PLANTS READY NOW. ASK FOR LIST OF PRICES.  
ROMAN J. IRWIN,  
43 W. 18th St., New York, N. Y.

|                               | Per 100 | Per 1000 |
|-------------------------------|---------|----------|
| Maine Sunshine (Strout)       | \$15.00 | \$120.00 |
| The Lark (Dorner)             | 15.00   | 120.00   |
| Thomas C. Joy                 | 12.00   | 100.00   |
| White Delight                 | 12.00   | 100.00   |
| Valentine, Steidle's new pink | 12.00   | 100.00   |
| Red Matchless                 | 12.00   | 100.00   |
| Lassie, deep pink             | 12.00   | 100.00   |
| Harvester                     | 10.00   | 90.00    |
| Edna, finest red              | 8.00    | 75.00    |
| Mrs. C. W. Ward               | 5.00    | 45.00    |
| Belle Washburn                | 5.50    | 50.00    |
| Mrs. A. Roper, darkest pink   | 5.00    | 45.00    |
| Enchantress Supreme           | 6.00    | 50.00    |
| Enchantress                   | 5.00    | 45.00    |
| Rose-pink Enchantress         | 5.00    | 45.00    |
| White Wonder                  | 6.00    | 50.00    |
| Nebraska                      | 5.00    | 45.00    |
| Ethel Fisher, red             | 5.00    | 40.00    |
| Red Rosalia                   | 12.00   | 100.00   |
| White Enchantress             | 5.00    | 45.00    |
| Matchless                     | 5.00    | 45.00    |
| Aviator                       | 5.00    | 45.00    |

GULLETT & SONS, LINCOLN, ILL.  
Well-rooted  
CARNATION CUTTINGS  
from sand  
NOW READY.

These cuttings are of the same clean, healthy quality we have been sending out for many years past.

| Variety.                   | Per 100 | Per 1000 |
|----------------------------|---------|----------|
| Matchless, white           | \$4.00  | \$35.00  |
| Miss Theo, pink            | 4.00    | 35.00    |
| Nebraska, best red         | 5.00    | 40.00    |
| Theranthos                 | 4.00    | 35.00    |
| Winsor, cerise             | 4.00    | 35.00    |
| Enchantress, flesh         | 4.00    | 35.00    |
| Mrs. C. W. Ward, dark pink | 5.00    | 40.00    |
| White Wonder               | 4.00    | 35.00    |
| White Enchantress          | 4.00    | 35.00    |
| Bernice                    | 4.00    | 35.00    |
| Aviator                    | 4.00    | 35.00    |
| Harvester                  | 8.00    | 70.00    |

PETER REINBERG, INC.,  
80 E. Randolph St., Chicago, Ill.

ENCHANTRESS CARNATIONS.  
Rooted cuttings, \$15.00 per 1000.  
PERCY JONES,  
30 E. Randolph St., Chicago, Ill.

ROOTED CARNATION CUTTINGS.  
We have ready for immediate delivery the following:

|                        | Per 100 | Per 1000 |
|------------------------|---------|----------|
| Laddie                 | \$12.00 | \$115.00 |
| Maine Sunshine         | 15.00   | 120.00   |
| Harvester              | 10.00   | 80.00    |
| Benora, pink and white | 7.00    | 60.00    |
| Enchantress Supreme    | 7.00    | 55.00    |
| Matchless              | 5.00    | 40.00    |

Ward, Aviator, Beacon, Washburn, White Wonder, \$6.00 per 100, \$50.00 per 1000.

WHITE DELIGHT  
In large quantity, early March delivery,  
\$12.00 per 100, \$100.00 per 1000.

All cuttings guaranteed well rooted, healthy stock.

THE LEO NIESSEN CO.,  
1201 Race St., Philadelphia, Pa.

CARNATION ROOTED CUTTINGS.  
Healthy, vigorous stock from the best growers only.

|                     | Per 100 | Per 1000 |
|---------------------|---------|----------|
| Mrs. C. W. Ward     | \$ 6.00 | \$ 50.00 |
| Enchantress         | 6.00    | 50.00    |
| Enchantress Supreme | 7.00    | 60.00    |
| White Enchantress   | 6.00    | 50.00    |
| Matchless           | 5.00    | 40.00    |
| Harvester           | 10.00   | 80.00    |
| Belle Washburn      | 6.00    | 50.00    |
| Aviator             | 6.00    | 50.00    |
| Thos. C. Joy        | 12.00   | 100.00   |
| Edna                | 10.00   | 80.00    |
| Maine Sunshine      | 15.00   | 120.00   |
| Benora, variegated  | 6.00    | 50.00    |

S. S. PENNOCK CO.,  
1608-20 Ludlow St., Philadelphia, Pa.

CARNATION CUTTINGS.  
SPECIAL FOR ONE WEEK ONLY.

|                                | Per 100 | Per 1000 |
|--------------------------------|---------|----------|
| 10,000 Mrs. C. W. Ward         | \$5.00  | \$40.00  |
| 10,000 Matchless               | 5.00    | 40.00    |
| 8,000 White Enchantress        | 5.00    | 45.00    |
| 5,000 Enchantress Supreme      | 6.00    | 55.00    |
| 3,000 Pink Enchantress         | 5.00    | 45.00    |
| 5,000 Pink Benora (John Henry) | 5.00    | 45.00    |
| 8,000 Bonora                   | 5.00    | 45.00    |
| 5,000 Belle Washburn           | 5.00    | 45.00    |
| 5,000 White Benora             | 5.00    | 45.00    |
| 3,000 Aviator                  | 5.00    | 45.00    |

For other varieties send for list. These cuttings are guaranteed to please so far as quality goes.

C. U. LIGGIT,  
303 Bulletin Bldg., Philadelphia, Pa.

|               | Per 100                          | Per 1000 |
|---------------|----------------------------------|----------|
| Enchantress   | \$3.50 per 100, \$32.50 per 1000 |          |
| Ench. White   | 4.00 per 100, 37.50 per 1000     |          |
| Matchless     | 4.00 per 100, 37.50 per 1000     |          |
| Miss Theo     | 4.00 per 100, 37.50 per 1000     |          |
| Mrs. Ward     | 4.00 per 100, 37.50 per 1000     |          |
| Ench. Supreme | 4.50 per 100, 40.00 per 1000     |          |
| Beacon        | 4.50 per 100, 40.00 per 1000     |          |
| Nebraska      | 4.50 per 100, 40.00 per 1000     |          |
| Multiflora    | 8.00 per 100, 70.00 per 1000     |          |
| Ruth Baur     | 8.00 per 100, 70.00 per 1000     |          |
| Laddie        | 12.00 per 100, 100.00 per 1000   |          |

Add \$1.00 per 100 for 2 1/4-inch.  
Our stock has had State inspection and is of highest quality. We invite inspection before buying. Don't be misled on stock.

J. C. STEINHAUSER, PITTSBURG, KAN.

BUY YOUR ROOTED CUTTINGS OF A CARNATION SPECIALIST AND GET RESULTS.  
Clean, healthy stock; guaranteed no wild growth.  
White Enchantress \$ 6.00 per 100, \$50.00 per 1000  
White Wonder 6.00 per 100, 50.00 per 1000  
Ench. Supreme 6.00 per 100, 50.00 per 1000  
Mrs. C. W. Ward 6.00 per 100, 50.00 per 1000  
Nebraska 5.00 per 100, 40.00 per 1000

Harvester, new white 10.00 per 100, 80.00 per 1000  
Edna, new red 10.00 per 100, 80.00 per 1000  
Come and see my new Ward pink seedling, Betty Jane, and my new variegated seedling, Olivette. You will want both of them.  
Have inspection certificate and Texas permit.

A. JABLONSKY,  
Carnation Specialists, Clayton P. O., Olivette, Mo.

ROOTED CUTTINGS.  
Grown by specialists.  
Guaranteed to be A No. 1 stock.

|                           | Per 100 | Per 1000 |
|---------------------------|---------|----------|
| Harvester, new pure white | \$10.00 | \$80.00  |
| Nebraska, best red        | 6.00    | 50.00    |
| Enchantress Supreme       | 6.00    | 50.00    |
| White Enchantress         | 5.00    | 40.00    |
| Matchless                 | 5.00    | 40.00    |
| Aviator                   | 5.00    | 40.00    |
| Mrs. Ward                 | 5.00    | 40.00    |

Prompt delivery.  
A. T. PYFER & CO.,  
164 N. Wabash Ave., Chicago, Ill.

ROOTED CUTTINGS  
Ready now.  
Clean, healthy, vigorous, well rooted.

|                   | Per 100                          | Per 1000 |
|-------------------|----------------------------------|----------|
| Mrs. C. W. Ward   | \$4.00 per 100, \$30.00 per 1000 |          |
| Matchless         | 3.00 per 100, 25.00 per 1000     |          |
| White Enchantress | 3.00 per 100, 25.00 per 1000     |          |
| White Wonder      | 3.00 per 100, 25.00 per 1000     |          |
| Aviator           | 3.00 per 100, 25.00 per 1000     |          |

Cash with order, please.  
CHARLES N. MILLER & BRO.,  
Morton Grove, Ill.

CARNATIONS, ROOTED CUTTINGS.  
The stock listed below is of the highest quality and a big value at the prices quoted. Ready for delivery.

|                     | Per 100 | Per 1000 |
|---------------------|---------|----------|
| Enchantress Supreme | \$ 6.00 | \$ 50.00 |
| Nebraska            | 5.00    | 40.00    |
| White Enchantress   | 5.00    | 40.00    |
| Ward                | 5.00    | 40.00    |
| Matchless           | 5.00    | 40.00    |
| Maine Sunshine      | 15.00   | 120.00   |
| Happy Day           | 9.00    | 80.00    |
| Belle Washburn      | 5.00    | 40.00    |
| Topsy               | 12.00   | 110.00   |

STUPPY FLORAL CO.,  
Seventh and Francis, St. Joseph, Mo.

CARNATIONS, ROOTED CUTTINGS.  
Quality Stock.  
Order now and get the best that money will buy.

|                     | Per 100 | Per 1000 |
|---------------------|---------|----------|
| Harvester           | \$8.00  | \$70.00  |
| Enchantress Supreme | 5.00    | 40.00    |
| Nebraska            | 4.00    | 30.00    |
| Mrs. C. W. Ward     | 4.00    | 30.00    |
| White Enchantress   | 3.00    | 25.00    |
| Matchless           | 3.00    | 25.00    |
| Bernice             | 3.00    | 25.00    |
| Aviator             | 3.00    | 25.00    |
| White Wonder        | 3.00    | 25.00    |

J. A. BUDLONG CO.,  
184-186 N. Wabash Ave., Chicago, Ill.

CARNATIONS, ROOTED CUTTINGS.  
Nice, healthy, well rooted, A-1 stock:

|                           | Per 100 | Per 1000 |
|---------------------------|---------|----------|
| Happy Day                 | \$8.00  | \$70.00  |
| White Enchantress Supreme | 7.00    | 60.00    |
| Harvester                 | 8.00    | 70.00    |
| White Wonder              | 3.00    | 25.00    |
| White Enchantress         | 3.00    | 25.00    |
| Matchless                 | 3.00    | 25.00    |
| Mrs. C. W. Ward           | 3.00    | 25.00    |
| Aviator                   | 3.00    | 25.00    |
| Bernice                   | 4.00    | 35.00    |
| Nebraska                  | 4.00    | 35.00    |

MILLER BROS.,  
5558 N. Lincoln St., Chicago, Ill.

CARNATION CUTTINGS.

|                 |                                  |
|-----------------|----------------------------------|
| Matchless       | \$4.00 per 100, \$35.00 per 1000 |
| Mrs. C. W. Ward | 6.00 per 100, 50.00 per 1000     |
| Edna            | 8.00 per 100, 75.00 per 1000     |

CARNATIONS, 2-IN. STOCK.

|                     |                                  |
|---------------------|----------------------------------|
| Matchless           | \$6.00 per 100, \$50.00 per 1000 |
| Mrs. C. W. Ward     | 7.00 per 100, 60.00 per 1000     |
| Enchantress Supreme | 8.00 per 100, 70.00 per 1000     |

C. C. POLLWORTH CO., MILWAUKEE, WIS.

CARNATIONS, ROOTED CUTTINGS.  
Immediate delivery.

|                             | Per 100 | Per 1000 |
|-----------------------------|---------|----------|
| Aviator                     | \$ 6.00 | \$ 50.00 |
| Beacon                      | 6.00    | 50.00    |
| Benora                      | 6.00    | 50.00    |
| Ethel Fisher                | 6.00    | 50.00    |
| Matchless                   | 5.00    | 40.00    |
| Maine Sunshine              | 15.00   | 120.00   |
| Harvester                   | 10.00   | 80.00    |
| Mrs. C. W. Ward             | 6.00    | 50.00    |
| Aviator, 2 1/4-in. plants   | 8.00    | 75.00    |
| Beacon, 2 1/4-in. plants    | 8.00    | 75.00    |
| Matchless, 2 1/4-in. plants | 7.00    | 60.00    |

ALFRED M. CAMPBELL, STRAFFORD, PA.

A 1 CARNATIONS, ROOTED CUTTINGS.  
Mrs. C. W. Ward \$5.00 per 100, \$45.00 per 1000  
Nebraska 5.00 per 100, 45.00 per 1000  
Belle Washburn 5.00 per 100, 45.00 per 1000  
White Enchantress 5.00 per 100, 45.00 per 1000  
Matchless 5.00 per 100, 45.00 per 1000  
Happy Day 5.00 per 100, 45.00 per 1000  
Enchantress Supreme 6.00 per 100, 50.00 per 1000  
Washington 4.00 per 100, 30.00 per 1000  
White Wonder 4.00 per 100, 30.00 per 1000

LOOK OVER OUR CHRYSANTHEMUM LIST.  
STUPPY SUPPLY CO.,  
1020 Oak St., Kansas City, Mo.

ORDER EARLY AND  
GET THE BEST CARNATION STOCK.

|                       | Per 100 | Per 1000 |
|-----------------------|---------|----------|
| Belle Washburn        | \$5.00  | \$45.00  |
| Beacon                | 5.00    | 45.00    |
| Enchantress           | 5.00    | 45.00    |
| Enchantress Supreme   | 6.00    | 55.00    |
| Matchless             | 5.00    | 45.00    |
| White Wonder          | 5.00    | 45.00    |
| Rose-pink Enchantress | 5.00    | 45.00    |
| White Enchantress     | 5.00    | 45.00    |

THE WILLIAM MURPHY CO.,  
329 Main St., Cincinnati, O.

Carnation Thos. C. Joy, the new white and one of the best, \$12.00 per 100, \$100.00 per 1000. If we have your order promptly, we can get you quick delivery. Enchantress, Matchless, \$5.00 per 100, \$45.00 per 1000; White Enchantress, Mrs. Ward, Belle Washburn, Aviator, Morning Glow, Supreme, \$6.00 per 100, \$50.00 per 1000. These are only a few; we can do all the new and standard varieties, strong stock. Write for list and for special prices on some of these named in quantity.  
S. S. Skidelsky & Co., 50 Park Place, New York.

CARNATIONS, ROOTED CUTTINGS.  
Immediate or later delivery.  
Cool rooted, from strong, clean stock.

|                   | Per 100 | Per 1000 |
|-------------------|---------|----------|
| Aviator           | \$1.00  | \$35.00  |
| White Enchantress | 4.00    | 35.00    |
| Philadelphia      | 4.00    | 35.00    |

Nothing but well rooted stock shipped.  
Cash, please.  
WEST VIEW FLORAL CO., ELKHART, IND.



**CARNATIONS, ROOTED CUTTINGS.**  
Vigorous, healthy, well rooted cuttings grown cool. No wild growth.  
Mrs. C. W. Ward...\$5.00 per 100, \$45.00 per 1000  
Nebraska ..... 5.00 per 100, 45.00 per 1000  
Belle Washburn ... 5.00 per 100, 45.00 per 1000  
White Enchantress ... 5.00 per 100, 45.00 per 1000  
Washington ..... 5.00 per 100, 45.00 per 1000  
Enchantress Supreme 6.00 per 100, 50.00 per 1000  
White Wonder ..... 5.00 per 100, 45.00 per 1000  
**FURROW & CO.,**  
205 W. Main St., Oklahoma City, Okla.

**CARNATIONS, STRONG ROOTED CUTTINGS.**  
Per 100 Per 1000  
Harvester, new, pure white...\$10.00 \$80.00  
Enchantress Supreme, pink... 6.00 50.00  
Nebraska, red ..... 4.00 35.00  
White Enchantress ..... 4.00 35.00  
Matchless, white ..... 4.00 35.00  
Harvester, March delivery.  
**KIRSCHT BROS., MORTON GROVE, ILL.**

**CARNATION ROOTED CUTTINGS.**  
New England grown, healthy, well-rooted.  
Per 100 Per 1000  
Beacon ..... \$ 5.00 \$ 40.00  
Gloriosa, pure pink..... 4.00 35.00  
Happy Day (Dorner's red).... 8.00 70.00  
Laddie ..... 12.00 100.00  
Matchless ..... 3.50 30.00  
**FRANK P. PUTNAM,**  
P. O. Box No. 12, Lowell, Mass.

**CARNATIONS, ROOTED CUTTINGS.**  
Per 1000  
Mrs. C. W. Ward.....\$25.00  
Beacon ..... 25.00  
White Enchantress ..... 20.00  
Matchless ..... 20.00  
Cash with order.  
**WILTGEN & SON,**  
502 Florence Ave., Evanston, Ill.

**CARNATIONS, ROOTED CUTTINGS.**  
Prices per 1000. From sand From soil  
White Enchantress .....\$25.00 \$ 30.00  
Pink Enchantress ..... 25.00 30.00  
Beacon ..... 25.00 30.00  
Laddie ..... 120.00  
Cash with order, please.  
**PETER J. SCHUMER,**  
748 Wesley Ave., Evanston, Ill.

**CARNATIONS, ROOTED CUTTINGS.**  
Mrs. C. W. Ward .....\$25.00 per 1000  
Pink Enchantress ..... 18.00 per 1000  
Beacon ..... 18.00 per 1000  
Peerless Pink ..... 18.00 per 1000  
Matchless ..... 18.00 per 1000  
Cash with order.  
**J. P. LEIDER,**  
430 Florence Ave., Evanston, Ill.

**ROOTED CARNATION CUTTINGS.**  
Edna, new red.....\$9.00 per 100, \$75.00 per 1000  
Happy Day, red..... 9.00 per 100, 75.00 per 1000  
Harvester, pure white ..... 9.00 per 100, 75.00 per 1000  
Ruth Baur, pink.... 9.00 per 100, 75.00 per 1000  
Cash with order less 3 per cent.  
**UNITED BULB CO.,**  
Mount Clemens, Mich.

**CARNATION CUTTINGS.**  
Per 100 Per 1000  
Enchantress Supreme .....\$4.50 \$40.00  
White Enchantress ..... 4.50 40.00  
Nebraska ..... 3.75 35.00  
First class, clean, healthy, well-rooted stock; no wild growth in any of above varieties. Ready for immediate delivery. Cash, please.  
**A. & H. WERNER, R. R. 2, CLAYTON, MO.**

**CARNATION CUTTINGS.**  
Per 100 Per 1000  
Matchless .....\$3.50 \$30.00  
White Enchantress ..... 3.50 30.00  
Bassett ..... 3.50 30.00  
Enchantress Supreme ..... 5.00 45.00  
Beacon ..... 5.00 45.00  
Let us quote you on 5000 lots.  
**RIVERSIDE GREENHOUSE, WICHITA, KAN.**

**CARNATION CUTTINGS.**  
Cool-grown. Per 100 Per 1000  
Enchantress Supreme .....\$4.00 \$35.00  
Matchless ..... 3.00 25.00  
Pink Enchantress ..... 3.00 25.00  
White Wonder ..... 3.00 25.00  
Harvester ..... 7.50 65.00  
Miss Theo ..... 3.00 25.00  
**SYKORA GREENHOUSE CO., BATAVIA, ILL.**

**CARNATIONS, ROOTED CUTTINGS.**  
Per 100 Per 1000  
Enchantress Supreme .....\$4.00 \$35.00  
White Enchantress ..... 4.00 35.00  
Aviator ..... 4.00 35.00  
Beacon ..... 4.00 35.00  
**A. B. MATTHIESEN,**  
7332 Wilson Ave., Seattle, Wash.

**CARNATION ROOTED CUTTINGS.**  
Per 100 Per 1000  
Mrs. C. W. Ward .....\$3.50 \$30.00  
Matchless ..... 3.50 30.00  
White Enchantress ..... 3.00 25.00  
Pink Enchantress ..... 3.00 25.00  
**WIETOR BROS.,**  
20 E. Randolph St., Chicago, Ill.

**CARNATIONS.**  
Matchless, 2 1/4-in. well rooted, \$5.00 per 100; rooted cuttings, \$4.00 per 100.  
White Enchantress, 2 1/4-in. pots, \$5.00 per 100; rooted cuttings, \$4.00 per 100.  
**PANSY GREENHOUSE, RUSHVILLE, IND.**  
Carnations, Mrs. C. W. Ward, Matchless and Light-pink Enchantress, healthy, well rooted cuttings, \$4.00 per 100, \$35.00 per 1000.  
**A. C. Buterbaugh, Waynesboro, Pa.**

**CARNATIONS.**  
Well rooted cuttings of the following varieties: Matchless, Nebraska, Mrs. C. W. Ward, Cottage Maid, \$5.00 per 100, \$45.00 per 1000; also; 2 1/4-in. plants of the same varieties, \$6.00 per 100, \$55.00 per 1000.  
No charge for packing.  
**ELITCH GARDENS CO., DENVER, COLO.**

**AT THEIR BEST ROOTED CARNATION CUTTINGS**  
MATCHLESS, BEACON, MRS. C. W. WARD, \$4.00 per 100, \$30.00 per 1000.  
**WEILAND-RISCH CO.,**  
154 N. Wabash Ave., Chicago, Ill.

**CARNATIONS, ROOTED CUTTINGS.**  
White Enchantress .....\$40.00 per 1000  
Enchantress Supreme ..... 60.00 per 1000  
Mrs. C. W. Ward ..... 50.00 per 1000  
Matchless ..... 40.00 per 1000  
Parcel post. No charge for packing. Cash.  
**THE IMLAY CO., ZANESVILLE, O.**

**CARNATIONS, ROOTED CUTTINGS.**  
Aviator .....\$30.00 per 1000  
Peerless Pink ..... 30.00 per 1000  
Matchless ..... 25.00 per 1000  
Cash, please.  
**M. LEIDER,**  
R. F. D. No. 2, Des Plaines, Ill.

**GUARANTEED CARNATIONS.**  
Rooted cuttings delivered in March:  
Enchantress .....\$4.00 per 100  
Matchless ..... 4.00 per 100  
Miss Theo ..... 4.00 per 100  
Rosette ..... 6.00 per 100  
**DISERENS FLORAL CO., CEDAR RAPIDS, IA.**

**CARNATIONS, STRONG ROOTED CUTTINGS.**  
White and Pink Enchantress...\$35.00 per 1000  
Philadelphia and Ward ..... 35.00 per 1000  
Beacon ..... 35.00 per 1000  
Cash.  
**JOHN VAN AART, PADUCAH, KY.**

**CARNATIONS, ROOTED CUTTINGS.**  
No better stock at any price.  
Mrs. C. W. Ward...\$3.00 per 100, \$25.00 per 1000  
Matchless ..... 3.00 per 100, 25.00 per 1000  
Cash with order.  
**C. L. HUMPHREY, ZANESVILLE, O.**

**Carnations: We are now booking orders for Nebraska, the best red; Matchless, the best white and Mrs. C. W. Ward, the best pink. \$5.00 per 100, \$45.00 per 1000. Orders filled in rotation as received.**  
**Montgomery Gardens, Sac City, Ia.**

**CARNATIONS, GOOD 2-IN. STOCK**  
ready now.  
Supreme, White Enchantress and Matchless, \$5.00 per 100, \$45.00 per 1000.  
**WINFIELD S. KIRCHER,**  
Cyclamen Specialist, Defiance, O.

**Carnations, Ward, \$4.00; Enchantress Supreme, \$5.00; Light-pink Enchantress, \$3.50; Matchless, \$3.50; White Enchantress, \$4.00; Aviator, \$3.50; Lassie and Harvester, \$8.00 per 1000. All cuttings clean and well rooted.**  
**Alexander A. Laub, New Hamburg, N. Y.**

**Carnations: Clean, healthy stock of the following varieties: Enchantress Supreme, rooted cuttings, \$4.00 per 100, \$30.00 per 1000. Aviator, White Enchantress, Matchless, Peerless Pink, \$3.00 per 100, \$25.00 per 1000. Cash, please.**  
**James Psenicka & Son, Gross Point, Ill.**

**CARNATIONS.**  
Clean, healthy, well rooted cuttings, Matchless, Aviator, Miss Theo and White Enchantress, all at \$22.50 per 1000.  
**ED. HEIM,**  
139th and Western Ave., Blue Island, Ill.

**CARNATIONS, ROOTED CUTTINGS.**  
Surplus of extra fine Matchless, \$16.00 per 1000.  
Mrs. C. W. Ward and White Wonder, \$22.50 per 1000. Cash.  
**THOS F. BROWNE,**  
18 Monnier Ave., So., Detroit, Mich.

**ROOTED CUTTINGS READY NOW.**  
Matchless .....\$ 4.00 per 100, \$ 35.00 per 1000  
Nebraska ..... 4.00 per 100, 35.00 per 1000  
Ward ..... 4.00 per 100, 35.00 per 1000  
Laddie ..... 12.00 per 100, 110.00 per 1000  
**W. FRANK & SONS, PORTLAND, IND.**

**Carnations, White, Pink and Rose-pink Enchantress, Philadelphia, Herald, rooted cuttings, \$4.00 per 1000; unrooted cuttings, \$20.00 per 1000; fine plants, healthy stock, 2 1/4-in. pots, \$6.00 per 100, \$50.00 per 1000.**  
**Henry Smith Floral Co., Grand Rapids, Mich.**

**Carnations: Strong, healthy rooted cuttings from plants grown for cuttings only; these cuttings are being rooted cool and will give satisfaction. Laddie, \$12.00 per 100, \$100.00 per 1000; Rosalia, \$5.00 per 100, \$40.00 per 1000.**  
**Henry Baer, R. R. No. 1, Peoria, Ill.**

**Carnations, rooted cuttings, White and Pink Enchantress, \$5.00 per 100, \$45.00 per 1000. Matchless, white, \$5.00 per 100, Nebraska, red, \$5.00 per 100. Cash or c. o. d.**  
**W. E. Trimble Greenhouse Co., Princeton, Ill.**

**CARNATION ROOTED CUTTINGS.**  
Enchantress Supreme .....\$50.00 per 1000  
Matchless ..... 45.00 per 1000  
C. W. Ward ..... 50.00 per 1000  
**HOLDEN FLORAL CO., PORTLAND, ORN.**

**Carnations, 500 rooted cuttings, Mrs. Ward, \$4.00 per 100, ready now. Morning Glow, Mrs. Ward, Matchless ready in March.**  
**R. D. Kimball, Waban, Mass.**

**Carnations: Clean, healthy, vigorous stock, 2 1/4-in. pots, Matchless, White Enchantress, \$6.00 per 100. La Crosse Floral Co., La Crosse, Wis.**

**CARNATIONS, STRONG ROOTED CUTTINGS.**  
Grown and rooted cool, 52 degrees. Matchless, Enchantress and Aviator, \$3.00 per 100, \$25.00 per 1000. Cash, please.  
**ELGIN PLANT CO., ELGIN, ILL.**

**CARNATION NEBRASKA.**  
Strong plants, 2-in., \$5.00 per 100, \$45.00 per 1000.  
Packing 5 per cent. Cash.  
**KEMBLE-SMITH CO., BOONE, IA.**

**CARNATIONS.**  
Strong rooted cuttings.  
White Enchantress...\$6.00 per 100, \$50.00 per 1000  
Matchless ..... 5.00 per 100, 45.00 per 1000  
**JOHN DIECKMANN, ELM GROVE, W. VA.**

**Carnations, White, Pink and Rose-pink Enchantress and Beacon ready now; strong, healthy, well rooted cuttings, \$3.50 per 100, \$30.00 per 1000. Cash with order.**  
**Virden Greenhouses, Virden, Ill.**

**Carnations, Matchless, Nebraska, Enchantress, Rose-pink Enchantress and White Enchantress, rooted cuttings, \$4.00 per 100, \$35.00 per 1000. Ready now and later.**  
**Jos. W. Lawson, Central City, Neb.**

**CARNATION MATCHLESS.**  
10,000 rooted cuttings from big, strong plants that were grown inside all summer, \$30.00 per 1000; unrooted pips, \$15.00 per 1000.  
**M. J. BRINTON, CHRISTIANA, PA.**

**Carnations, clean, strong, well rooted cuttings ready now; Enchantress Supreme, Washington, Ward, Rose-pink Enchantress and Nebraska, \$3.50 per 100, \$30.00 per 1000. Cash.**  
**Heckenkamp, Quincy, Ill.**

**Carnations: 5000 healthy, well rooted Pink and White Enchantress mixed half and half; extra fine cuttings, the kind we all like to plant, \$35.00 per 1000. Cash.**  
**Glenside Hedge & Florist Co., Glenside, Pa.**

**CARNATIONS, STRONG ROOTED CUTTINGS.**  
Clean and well-rooted. Immediate delivery.  
Pink Enchantress .....\$25.00 per 1000  
**HENLEY BROS., TERRE HAUTE, IND.**

**Carnations, Aviator, Matchless, Enchantress, rooted cuttings, \$2.50 per 100, \$20.00 per 1000. Your money back if not satisfied.**  
**Henry Dumke, Marseilles, Ill.**

**CARNATIONS, MATCHLESS AND BEACON.**  
Strong rooted cuttings for immediate delivery, \$4.00 per 100, \$35.00 per 1000.  
**ANDERS RASMUSSEN, NEW ALBANY, IND.**

**Carnations, Ward, White Enchantress, Supreme, Matchless, Washburn, Aviator, Rosette, Morning Glow, \$50.00 per 1000. Immediate delivery.**  
**Neal Floral Co., Walton, N. Y.**

**Carnations, well rooted cuttings, Matchless and Mrs. Ward, \$5.00 per 100, \$40.00 per 1000. Send your order in at once. We will ship when you want them.**  
**Kirkwood Floral Co., Des Moines, Ia.**

**Carnations, from 2-in. pots, Ward, White Enchantress, Enchantress, Nebraska, \$5.00 per 100, \$45.00 per 1000. Cash.**  
**Daut Bros., Decatur, Ill.**

**CARNATION MATCHLESS.**  
Clean, healthy, well rooted cuttings, cool-grown, \$3.00 per 100, \$20.00 per 1000.  
**WM. H. FORD, MARSHALLTOWN, IA.**

**Carnations, rooted cuttings, Light-pink Enchantress, White Enchantress and Miss Theo, \$35.00 per 1000. Ready for immediate delivery.**  
**J. B. Knapp, Sayre, Pa.**

**Carnations, White Enchantress, strong, healthy cuttings, \$3.00 per 100, \$25.00 per 1000.**  
**T. J. Enright, Fostoria, O.**

**Carnations, Enchantress, Ward, White Enchantress, Matchless and Philadelphia, cuttings, \$3.00 per 100.**  
**Prince's Flower Shop, Iowa City, Ia.**

**Carnations, Benora and Belle Washburn ready now, rooted cuttings, \$5.00 per 100, \$40.00 per 1000.**  
**Peninsula Nursery, San Mateo, Cal.**

**Carnations, White and Pink Enchantress and Matchless, cuttings well rooted, \$3.00 per 100.**  
**Dwight Greenhouse, Dwight, Ill.**

**Carnation White Enchantress, 5000 well rooted cuttings, grown cool, \$25.00 per 1000. Cash.**  
**Ackerman Floral Co., Columbus, O.**

**Carnations, Rose-pink and White Enchantress, rooted cuttings, \$50.00 per 1000.**  
**Henderson Floral Co., Pana, Ill.**

**Carnation White Enchantress, rooted cuttings, \$3.50 per 100, \$30.00 per 1000.**  
**L. Linnemann, Jr., Des Plaines, Ill.**

**Carnations, Matchless and Beacon, rooted cuttings, \$3.00 per 100, \$25.00 per 1000.**  
**Haase Bros., Pekin, Ill.**

**Carnations, well rooted cuttings of Ward, Matchless, Light-pink Enchantress and Nebraska, Joplin Greenhouses, 2004 Bird St., Joplin, Mo.**

**Carnations, Mrs. C. W. Ward, White Enchantress, quality stock, rooted cuttings, \$45.00 per 1000. Charlotte Cut Flower Co., Charlotte, N. C.**

**CENTAUREAS**  
**PERENNIAL SPECIALISTS.**  
Write us.  
**WELLER NURSERIES CO., INC.,**  
Holland, Mich.

**Centaurea Gymnocarpa, Dusty Miller, strong transplanted plants, \$2.00 per 100, prepaid. Cash.**  
**Brill Celery Gardens, Kalamazoo, Mich.**

**Centaurea Gymnocarpa seedlings, 50c per 100, \$4.50 per 1000, prepaid.**  
**L. J. Rowe, Titusville, Pa.**

**Centaurea Gymnocarpa, seedlings, \$1.00 per 100, \$8.00 per 1000. Cash.**  
**Byer Bros., Chambersburg, Pa.**



CHRYSANTHEMUMS

MUM CUTTINGS READY NOW; BEST VARIETIES, CLEAN, FREE FROM MIDGE AND WELL ROOTED.

STANDARD COMMERCIAL VARIETIES (LARGE FLOWERING MUMS).

Rooted cuttings, \$3.50 per 100, \$30.00 per 1000.

WHITE.

Charles Rager, Early Frost, Oconto, Polly Rose, White Chieftain, Early Snow, J. Nonin, And others.

YELLOW.

Golden Glow, Brutus, bronze, Chrysolora, Col. Appleton, Golden Queen, Maj. Bonaffon, Marigold, Richmond, Tints of Gold, Yellow Polly Rose, Robt. Halliday, Roman Gold, Whittier.

PINK.

Chieftain, Dr. Enguehard, Ed. Seidewitz, Glory of Pacific, Maud Dean, Mrs. W. T. McNiece, Unaka, Patty, Pacific Supreme.

RED.

Harvard.

CHOICE COMMERCIAL VARIETIES.

Rooted cuttings, \$5.00 per 100, \$45.00 per 1000.

White Chadwick, Yellow Chadwick, Pink Chadwick, Bronze Chadwick, Autocrat, Barbara Davis, December Gem, Glenview, bronze, Hamburg Late White, Hamburg Late Pink, Mistletoe White, Mistletoe Golden, Odessa, Sunglow, Wells' Late Pink, White Seidewitz, White Turner, Pink Turner, Yellow Turner, Yellow Rager.

BEST NEWER VARIETIES OF POMPONS.

The following four new varieties flower in succession and are well recommended:

Rooted cuttings, \$15.00 per 100, \$140.00 per 1000. New York, light bronze; Louise Davenport, red-bronze; Sarah Townsend, dish bronze; November Gold, bright gold.

POMPONS, STANDARD VARIETIES.

Rooted cuttings, \$3.50 per 100, \$30.00 per 1000. Acto, Baby, Baby Margaret, Becky McLane, Christmas Gold, \*Cometo, Connie Dick, Delphine Dodge, \*Diana, \*Donald, \*Doris, Edina, \*Excelsior, \*Fairy Queen, Frank Wilcox, \*Golden West, \*Golden Climax, \*Harvest Moon, Hilda Canning, \*Jules Lagraverre, \*Lillian Doty, Mariana, Maid of Kent, Mary, Mimico, \*Niza, November Pearl, Quinola, Romaine Warren, \*Skibo, Uvalda, \*Vasco, Wanda, Western Beauty, \*White L. Doty, White Gem.

HARDY EARLY FLOWERING MUMS.

Those above marked with \* are most suitable for outdoor planting.

SINGLE MUMS, ASK FOR COMPLETE LIST. Rooted cuttings, \$3.50 per 100, \$30.00 per 1000.

ANEMONES.

Rooted cuttings, best varieties, \$3.50 per 100, \$30.00 per 1000.

Anemone Sunshine, the best yellow Anemone worth while growing. You should try some. Rooted cuttings, \$5.00 per 100, \$45.00 per 1000.

CAPRICE VARIETIES FOR POT PLANTS. Rooted cuttings, \$5.00 per 100, \$45.00 per 1000. ASK FOR LIST OF NEW VARIETIES AND COMPLETE CHRYSANTHEMUM LIST.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

OUR SPECIALTY—CHRYSANTHEMUMS

OF FINEST QUALITY.

ROOTED CUTTINGS READY NOW.

PINK.

Mrs. E. A. Seidewitz.....\$2.50 Per 100 \$20.00 Per 1000  
Helen Frick ..... 2.50 20.00  
Dr. Enguehard ..... 2.50 20.00  
Mrs. Patty ..... 2.50 20.00

WHITE.

Mistletoe ..... 2.50 20.00  
Chadwick ..... 3.50 30.00  
Helen Frick ..... 2.50 20.00  
Wm. Turner ..... 2.50 20.00  
Chieftain ..... 2.50 20.00  
Chas. Rager ..... 2.50 20.00  
Florence Pullman ..... 2.50 20.00

YELLOW.

Chrysolora ..... 2.50 20.00  
Golden Wedding ..... 2.50 20.00  
Golden Queen ..... 2.50 20.00  
Mistletoe ..... 2.50 20.00

POMPONS.

Diana ..... 2.50 20.00  
Golden Wedding ..... 2.50 20.00

Satisfaction guaranteed.

T. G. OWEN & SON,

Wholesale Florists, Columbus, Miss.

CHRYSANTHEMUMS, ROOTED CUTTINGS.

White Chieftain, Golden Glow, Mistletoe, Pink Chieftain, Turner and Glenview, \$2.50 per 100.

MOORES & SWINDLER,

Wilmington, O.

CHRYSANTHEMUM ROOTED CUTTINGS.

We offer immediate delivery on the following list of varieties, which includes all the varieties most in demand:

WHITE—Smith's Advance, Early Snow, Polly Rose, Oconto, Chas. Rager, White Chieftain, Betsy Ross, White Chadwick, December Gem, Mistletoe, Victory.

YELLOW—Yellow Advance, Golden Glow, Golden Queen, Chrysolora, Sun Glow, Marigold, Richmond, Major Bonaffon, Mrs. Morgan, Celebration, Golden Chadwick, Yellow Mistletoe, Whittier.

PINK—Unaka, Pink Polly Rose, Pacific Supreme, Pink Chieftain, Dr. Enguehard, Mrs. E. A. Seidewitz, Maud Dean, Nerissa, Wells' Late Pink, Thanksgiving Pink.

All of the above rooted cuttings at \$3.50 per 100, \$30.00 per 1000, except Golden and White Chadwick, which are \$5.00 per 100, \$45.00 per 1000, and Thanksgiving Pink, which is \$6.00 per 100, \$50.00 per 1000.

POMPONS.

WHITE—Niza, Mariana, Diana. YELLOW—Quinola Improved, Zenobia, Golden Climax, Peter Pan, Baby, Klondike, Golden Wedding, Christmas Gold.

PINK—Minta, Fairy Queen, Lillian Doty, Nella, Western Beauty.

BRONZE—Iva, Hilda Canning, Frank Beu, Wilcox.

FAWN—Mrs. Mazey.

SINGLES—Mensa, Single Salmon, Simplicity, Felicity, Mrs. E. D. Godfrey, Mrs. Buckingham, Bronze Buckingham.

ANEMONES—Blanche, Elizabeth, Emma, Graf Von Oriola, Sunshine.

All the above pompons, singles and anemones, rooted cuttings, at \$3.50 per 100, \$30.00 per 1000. Add 5 per cent to cover cost of packing.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

CHRYSANTHEMUMS.

We are now booking orders for the following Mums. State about what time you prefer shipment. We have some stock ready now.

SPECIAL.

Until surplus is sold we make varieties marked (x) at \$1.50 per 100.

OUR GUARANTEE.

We deliver Mum rooted cuttings parcel post free of charge up to the 6th zone, or 1,400 miles from Geneva, and guarantee safe delivery. Stock not satisfactory when received may be returned at once and money refunded, or slight difficulties will be adjusted and you keep the stock. Outside this territory stock travels at buyer's risk and expense.

\$3.00 per 100, \$25.00 per 1000.

xUnaka, xOconto, xTiger, Early Frost, Pacific Supreme, Harvard, \$3.50 per 100, \$30.00 per 1000. Golden Queen, Chieftain, White Chieftain, Roman Gold, Dr. Enguehard, Pink and White Patty, Pink Seidewitz, White Seidewitz, \$4.50 per 100, \$40.00 per 1000. White Turner, Yellow Turner, Betsy Ross, Lady Hopetoun, \$3.00 per 100, \$25.00 per 1000. Florinda, bronze, Godfrey, pink, Diana, white, Fairy Queen, pink, Golden Mensa, Christmas Gold, White Mensa.

Cash or references.

GENEVA FLORAL CO., GENEVA, N. Y.

CHRYSANTHEMUM CUTTINGS.

Best commercial varieties ready now.

Mrs. C. C. Pollworth. \$3.00 per 100, \$25.00 per 1000  
Golden Queen ..... 3.00 per 100, 25.00 per 1000  
Richmond ..... 3.50 per 100, 30.00 per 1000  
Golden Glow ..... 3.00 per 100, 25.00 per 1000  
Oconto ..... 3.00 per 100, 25.00 per 1000  
Lynnwood Hall ..... 3.00 per 100, 25.00 per 1000  
Pacific Supreme ..... 3.00 per 100, 25.00 per 1000  
Early Frost ..... 3.00 per 100, 25.00 per 1000  
Early Rose ..... 3.00 per 100, 25.00 per 1000  
Bonaffon ..... 3.00 per 100, 25.00 per 1000  
Maud Dean ..... 3.00 per 100, 25.00 per 1000  
Helen Frick ..... 3.50 per 100, 30.00 per 1000  
Chieftain Improved.. 4.00 per 100, 35.00 per 1000  
Chadwick Improved White ..... 5.00 per 100, 45.00 per 1000  
Imp. Golden Chadwick ..... 5.00 per 100, 45.00 per 1000  
Odessa ..... 4.00 per 100,  
Elberon ..... 4.00 per 100,  
Wm. Turner ..... 4.00 per 100,  
White Gem ..... 3.00 per 100,  
December Gem ..... 5.00 per 100,  
Alice Day ..... 3.00 per 100,  
Assorted Pompons... 3.00 per 100, 25.00 per 1000

Our Pompons are all good varieties to grow.

C. C. POLLWORTH CO., MILWAUKEE, WIS.

SPLENDID, HEALTHY ROOTED CUTTINGS.

Chrysanthemums, \$3.00 per 100, \$25.00 per 1000. White Cloud, Seidewitz, Charles Rager, Unaka, Golden Wedding, Golden Mistletoe, Golden Chadwick, Harvard, White Bonaffon, Polly Rose, William Turner, White Mistletoe, and others.

H. G. WALKER,

312 W. Chestnut St., Louisville, Ky.

WE ARE NOW BOOKING ORDERS FOR THE

FOLLOWING CHRYSANTHEMUM

ROOTED CUTTINGS:

WHITE.

October Frost, Chas. Rager, White Chieftain, Mistletoe, Oconto, Wm. Turner.

YELLOW.

Yellow Turner, Golden Queen, Marigold, Richmond, Bonaffon.

BRONZE.

Indian Summer.

PINK.

Turner, Enguehard, Seidewitz, Unaka, Chadwick Supreme.

CAPRICE VARIETIES.

Yellow, Butler, Lilac, Purple.

SINGLES.

Mensa, white; Mensa, yellow; Buckingham, pink.

POMPONS.

Minta, Fairy Queen, Western Beauty, pink; Mariana, Helen Newberry, white; Klondike, Golden Climax, yellow; Mrs. Wilcox, bronze; Hilda Canning, red.

ANEMONE.

Blanche, Elizabeth, Yellow Garza, Volunteer.

Packing free.

The above are \$3.50 and \$4.00 per 100,

\$30.00 and \$35.00 per 1000.

STUPPY SUPPLY CO.,

1020 Oak St., Kansas City, Mo.

READY, READY, READY.

ROOTED CUTTINGS.

Can ship at once.

To those who have planted our young stock in other years nothing need be said, but those who have not yet ordered cuttings from us we would like to let know we never send out anything that is not clean, healthy and well rooted.

Variety. Per 100 Per 1000  
Chas. Rager, white.....\$3.00 \$25.00  
Richmond, yellow ..... 3.00 25.00  
Roman Gold, yellow..... 3.00 25.00  
Chieftain, pink ..... 3.00 25.00  
Intensity, maroon ..... 3.00 25.00  
Oconto, white ..... 3.00 25.00  
Early Frost, white..... 3.00 25.00  
Mrs. E. A. Seidewitz, pink..... 3.00 25.00  
Rose Perfection, pink..... 3.00 25.00  
Smith's Ideal, white..... 3.00 25.00  
Golden Queen, yellow..... 3.00 25.00  
White Chieftain, white..... 3.00 25.00  
Thanksgiving Pink, the best late pink ..... 5.00 50.00

POMPONS READY NOW.

Lillian Doty, light pink..... 3.00 25.00  
Mrs. Buckingham, pink, single.. 3.00 25.00  
Mrs. Godfrey, late pink..... 3.00 25.00  
Hilda Canning, bronze..... 3.00 25.00  
Volunteer, yellow ..... 3.00 25.00  
White Gem, white..... 3.00 25.00

WIETOR BROS.

Wholesale Growers of Cut Flowers, 30 E. Randolph St., Chicago, Ill.

CHRYSANTHEMUMS, ROOTED CUTTINGS.

Ready now, also for future delivery. A. No. 1 stock.

Richmond, Mistletoe, Unaka, Pink Chieftain, McNiece, White Chieftain, Charles Rager, Marigold, Early Frost, Chrysolora, Oconto, Harvard, Pink Seidewitz.

\$3.50 per 100, \$30.00 per 1000.

Sun Glow, Chadwick Supreme, Golden Chadwick, White Seidewitz, Victory, Hamburg Late Pink, White Chadwick, Hamburg Late White.

\$4.00 per 100, \$35.00 per 1000.

POMPONS.

Niza, Clarinda, Rita, Golden Harvest, Edina, Western Beauty, Leta, White Mensa, Delphine Dodge, Donald, Mariana, Julia De Witt, Romaine Warren, Christmas Gold, Sunshine, Godfrey.

\$3.50 per 100, \$30.00 per 1000.

WILLIAM F. KASTING CO., INC.,

568 Washington St., Buffalo, N. Y.

CHRYSANTHEMUM CUTTINGS.

Smith's Advance, white; Smith's Advance, yellow; Roserie, October Frost, Sunray, Rose Perfection, Marigold, Sun Glow, Titanic, Pink and White Chieftain, Smith's Sublime, Unaka, Midnight Sun, Loyalty, Oconto, Chrysolora, Mrs. Foley, Sunbeam, White Turner, Richmond, Smith's Imperial, White and Golden Mistletoe, Mrs. C. W. Johnson, Pink and White Seidewitz, Charles Rager, Celebration, Major Bonaffon, Mrs. Totty, Betsy Ross, Glenview, White and Golden Chadwick, \$35.00 per 1000.

December Beauty.....\$45.00 per 1000

Sunshine, Little Bronze, Early Pink Niza, Mrs. Buckingham, Mrs. Frank Beu, Golden West, Yellow Anemone, Late Bronze, Red Pompon, Xmas Gold and White Pompon, \$35.00 per 1000.

ELI CROSS,

150 Monroe Ave., Grand Rapids, Mich.

Chrysanthemums, good, strong, thrifty 2 1/4-in. Bonaffon, \$3.50 per 100, \$30.00 per 1000; also a few Pink and White Chieftain and Chrysolora, \$4.00 per 100.

E. B. Morgan Floral Co., Paxton, Ill.

## CLEAN, HEALTHY CUTTINGS. CREAM OF BREAD-WINNING VARIETIES.

**WHITE:** Smith's Advance, Early Frost, Oconto, Chas. Rager, White Chieftain, Crystal Gem, White Chadwick, White Jones, White Mistletoe.

**YELLOW:** Golden Glow, Sunray, Golden Queen, Chrysolora, Richmond, Bonnafton, Whittier, Yellow Chadwick, Yellow Jones, Yellow Mistletoe.

**PINK:** Pacific Supreme, Unaka, Rose Perfection, Chieftain, Patty, Dr. Enguehard, Seidewitz, Frick, Crimson, Harvard.

**POMPONS:** Chicago White, Niza, Elva, Golden Climax, Buckingham, Mariana, Fairy Queen, Sunshine, Langauet, Kennet, Volunteer, White Beauty, Lula, Godfrey, Romaine Warren, Golden Wedding, Quinola, Frank Beu.

The above lists named in the order of flowering are the results of a life-time of sifting. They are bread-winners and should be grown by the florist looking for satisfaction and profit. Strong, selected, well-rooted cuttings at \$3.00 per 100, \$25.00 per 1000, except the following: White Chadwick, Rose Perfection and Sunray, \$5.00 per 100, \$45.00 per 1000. Richmond, \$4.00 per 100, \$35.00 per 1000.

**GULLETT & SONS,**  
Plant Specialists, Lincoln, Ill.

**READY NOW, A NO. 1 STOCK; NO MIDGE.**  
CASH, PLEASE.

|                                | Quantity |
|--------------------------------|----------|
| Golden Queen                   | 150      |
| Tiger                          | 250      |
| White Turner                   | 150      |
| Dr. Enguehard                  | 400      |
| Harvard                        | 50       |
| J. W. Prince, pink; fine, Inc. | 500      |
| Chrysolora                     | 350      |
| White Seidewitz                | 150      |
| Pink Seidewitz                 | 750      |
| December Gem                   | 100      |

|                | Quantity |
|----------------|----------|
| Buckingham     | 100      |
| Romaine Warren | 150      |
| Mrs. Beu       | 250      |
| Bronze Climax  | 100      |
| Diana          | 400      |
| Sunshine       | 150      |
| Mariana        | 400      |
| Pink Doty      | 500      |
| White Doty     | 350      |
| Christmas Gold | 100      |
| Golden Feather | 100      |

**TEN EYCK & SON,**  
Dekalb Co., Auburn, Ind.

## CHRYSA NTHEMUMS, STRONG 2-IN.

|                                   | Price                             |
|-----------------------------------|-----------------------------------|
| Monrovia, Ivory                   | \$4.00 per 100, \$35.00 per 1000. |
| Oconto, Polly Rose                |                                   |
| Chrysolora, Smith's Advance       |                                   |
| E. A. Seidewitz, Tints of Gold    |                                   |
| Enfant Des Mondes, Chas. Rager    |                                   |
| Harvard, Perle Lyonnaise          |                                   |
| White Chieftain, Pink Chieftain   |                                   |
| Dr. Enguehard, White Bonnafton    |                                   |
| Roman Gold, Louis Boehmer         |                                   |
| Early Frost, Wm. Falconer         |                                   |
| Clementine Touse, Golden Glow     |                                   |
| October Frost, Red Seidewitz      |                                   |
| Rob't. Halliday, Col. D. Appleton |                                   |
| Yellow Bonnafton, Lynnwood Hall   |                                   |

**HARDY GARDEN CHRYSA NTHEMUMS.**  
Prince of Wales, Excelsa,  
Flora, Homestead,  
Victory.

**THE MCGREGOR BROS. CO.,**  
Springfield, O.

## CHRYSA NTHEMUMS,

|                                        | Price                            |
|----------------------------------------|----------------------------------|
| Good, strong, healthy rooted cuttings. |                                  |
| Charles Rager                          | \$2.75 per 100, \$22.50 per 1000 |
| Golden Glow, yellow                    | 2.75 per 100, 22.50 per 1000     |
| Oconto, white                          | 2.75 per 100, 22.50 per 1000     |
| Unaka, pink                            | 3.00 per 100, 25.00 per 1000     |
| Marigold, yellow                       | 3.00 per 100, 25.00 per 1000     |
| Pink Chieftain                         | 3.00 per 100, 25.00 per 1000     |
| White Chieftain                        | 3.00 per 100, 25.00 per 1000     |
| Yellow Bonnafton                       | 3.00 per 100, 25.00 per 1000     |
| Pink Seidewitz                         | 3.00 per 100, 25.00 per 1000     |
| Chrysolora, yellow                     | 3.00 per 100, 25.00 per 1000     |
| White Mistletoe                        | 3.50 per 100, 30.00 per 1000     |
| Yellow Turner                          | 4.00 per 100, 35.00 per 1000     |
| White Turner                           | 4.00 per 100, 35.00 per 1000     |

|                      | Price                        |
|----------------------|------------------------------|
| Diana, white         | 2.75 per 100, 22.50 per 1000 |
| Klondike, yellow     | 2.75 per 100, 22.50 per 1000 |
| Buckingham, pink     | 3.00 per 100, 25.00 per 1000 |
| Western Beauty, pink | 3.00 per 100, 25.00 per 1000 |
| Christmas Gold       |                              |
| yellow               | 3.00 per 100, 25.00 per 1000 |

**CASH, C. ERICKSON, PRINCETON, ILL.**

## CHRYSA NTHEMUMS, EXTRA FINE STOCK.

Oconto, 150 2 1/4-in.; Mrs. Buckingham, 300 2 1/4-in.; Charles Rager, 200 2 1/4-in., \$5.00 per 100, \$30.00 for the lot.

Bronze Buckingham, 700 2 1/4-in., \$6.00 per 100, \$40.00 for the lot. 2000 rooted cuttings, \$4.00 per 100, \$35.00 per 1000.

Unaka, 500; Marigold, 600; Estelle, 300 rooted cuttings, \$2.00 per 100, \$15.00 per 1000.

In two weeks will have Mrs. Buckingham, 2000; White Mensa, 1000 rooted cuttings, \$2.00 per 100, \$15.00 per 1000. Cash with order.

**JAS. W. STICKLER & SON, FLORISTS,**  
R. R. No. 2, Jeffersonville, Ind.

## CHRYSA NTHEMUMS AND POMPONS.

Rooted cuttings, fine stock: Oconto, Bonnafton, Christmas Gold, Mrs. Beu, Sunshine, Smith's Late White, Zenobia, Yellow and White Garza and Golden Wedding, \$2.50 per 100, \$22.00 per 1000. Cash, please.

**GEO. W. RUIGROK, WEST CHICAGO, ILL.**

## CHRYSA NTHEMUM CUTTINGS.

Price per 1000; 100 at 1000 rate.  
Mistletoe, white .....\$ 30.00  
Mistletoe, golden ..... 50.00  
Mistletoe, pink, per doz., \$2.50 ..... 150.00  
This pink originated on my place; pronounced best pink in Mistletoe variety.

Early Rose .....\$30.00  
More profitable than Unaka, more double, better, strong grower, incurved.

Sunray, extra early deep yellow, fine.....\$50.00  
Sun Glow, bright yellow, early..... 50.00

Major Bonnafton type; crown bud blooms week earlier than Chrysolora, much better.

December Beauty, late white, fine.....\$50.00  
March and onward delivery. Good, clean and healthy cuttings which produce results.

**LUTHER HORLACHER,**  
Grower of Quality Chrysanthemums,  
R. R. 7, Xenia, O.

## CHRYSA NTHEMUMS, STRONG ROOTED CUTTINGS FREE FROM MIDGE, MARCH DELIVERY.

Improved Golden  
Chadwick .....\$4.00 per 100, \$35.00 per 1000  
Improved White

|                 | Price                        |
|-----------------|------------------------------|
| Chadwick        | 4.00 per 100, 35.00 per 1000 |
| Chieftain       | 3.00 per 100, 25.00 per 1000 |
| White Chieftain | 3.00 per 100, 25.00 per 1000 |
| Josephine Foley | 3.00 per 100, 25.00 per 1000 |
| Smith's Advance | 3.00 per 100, 25.00 per 1000 |
| E. A. Seidewitz | 3.00 per 100, 25.00 per 1000 |

## POMPONS.

Christmas Gold, Izola, Lady Buckingham, Niza, Pink and White Doty, Golden Climax, White Mensa, Donald and Eugene Langauet, \$3.00 per 100, \$25.00 per 1000.

**CALLA CUT FLOWER CO., CALLA, O.**

## CHRYSA NTHEMUM CUTTINGS.

Order now, don't lose out by ordering late as others did last year.

White: Crystal Gem, Oconto, Charles Rager, Diana, Silver Wedding.

Yellow: Chrysolora, Robert Halliday, Roman Gold, Richmond, Whittier, Major Bonnafton.

Pink: Unaka, Pacific Supreme, E. A. Seidewitz, Dr. Enguehard.

Red: Harvard, at least 12 other varieties, \$3.00 per 100, \$25.00 per 1000.

White Mistletoe and Yellow Turner, Golden Wedding, White and Yellow Chadwick, \$4.50 per 100, \$40.00 per 1000.

Eight standard pompons, \$25.00 per 1000. Add \$1.00 per 100 for 2 1/4-in.

**J. C. STEINHAUSER, PITTSBURG, KAN.**

## CHRYSA NTHEMUMS, ROOTED CUTTINGS.

For March and later delivery.  
Free from disease.

|                                            | Per 100 | Per 1000 |
|--------------------------------------------|---------|----------|
| 20,000 McNiece, reflexed, deep pink        | \$3.00  | \$25.00  |
| 30,000 Oconto, incurved, white             | 3.00    | 25.00    |
| 50,000 Chieftain, incurved, pink           | 3.00    | 25.00    |
| 10,000 Chrysolora, incurved, yellow        | 3.00    | 25.00    |
| 30,000 Golden Chadwick, incurved, yellow   | 4.00    | 35.00    |
| 40,000 Harvard, reflexed, dark crimson     | 3.00    | 25.00    |
| 55,000 Charles Rager, incurved, pure white | 3.00    | 25.00    |

**ADOLPH FISCHER, FLORIST, EASTON, PA.**

## CHRYSA NTHEMUMS, ROOTED CUTTINGS.

Order stock now and be sure of getting it when wanted. You remember how hard it was last season to get Mum plants? 25 per cent cash with order, balance when shipped, \$3.00 per 100, \$25.00 per 1000.

**YELLOW.**  
Golden Wedding, Major Bonnafton, Golden Chadwick, Yellow Mistletoe.

**WHITE.**  
Wm. Turner, Mrs. Henry Robinson, Merry Christmas.

**PINK.**  
Mrs. Patty.

**LAKE CHARLES GREENHOUSE & NUR'Y.**  
O. D. Otis, Lake Charles, La.

## OUR COMMERCIAL CHRYSA NTHEMUM.

Novelties for 1922.

**FENGAR'S IMPROVED GOLDEN GLOW.**  
A splendid improvement on Golden Glow in every way, \$2.50 per dozen, \$15.00 per 100.

**KITTY RICHES.**  
The earliest pink single to come into flower ready to cut weeks before any other single variety. A money maker of the first water, \$2.50 per doz., \$15.00 per 100.

**ORDER NOW FOR EARLY DELIVERY.**  
**CHRISTMAS GOLD.**  
Rooted cuttings, \$5.00 per 100.

**CHARLES H. TOTTY CO.,**  
Madison, New Jersey

## CHRYSA NTHEMUMS, ROOTED CUTTINGS.

We are booking orders for March delivery of the following varieties. All stock absolutely free from disease and midge:

**\$4.00 per 100, \$35.00 per 1000.**  
Pacific Supreme, Robert Halliday.

Pink and White Chieftain, Marigold.

Unaka, Lena Baum.

Pink Seidewitz, Crystal Gem.

Oconto, Smith's Advance.

Golden Glow, Richmond.

Send for complete list of other varieties.

**SCHNEIDER, FLORIST.**  
22 E. High St., Springfield, O.

## OUTDOOR-GROWN, HEALTHY.

Strong runners of pompons: Little Gem, White Gem, Lillian Doty, Peace, Waco, Lucille Knoble, Hilda Canning, Romaine Warren, \$20.00 per 1000, prepaid parcel post.

**AUGUST JURGENS, RIDGELAND, MISS.**

## CHRYSA NTHEMUMS.

Strong rooted cuttings, guaranteed free from disease.

Golden Glow, Dr. Enguehard,  
Yellow Rager, Pink Seidewitz,  
Mrs. C. C. Pollworth, Unaka,  
Chrysolora, Pink Chieftain,  
White Chieftain, Wells' Late Pink,  
Oconto, Pink Frick,

Pacific Supreme,  
The above \$2.50 per 100, \$20.00 per 1000.

White Chadwick, \$3.50 per 100.

**SCHLUND FLORAL CO.,**  
46 N. Centre St., Cumberland, Md.

## CHRYSA NTHEMUMS.

Golden Glow, Golden Queen, Chieftain, White Chieftain, Oconto, Bonnafton, Enguehard, Seidewitz, Enchantress Mistletoe, Rager, Pompons: Lillian Doty, White Doty, Wilcox, Quinola, Mariana, Christmas Gold, Golden Climax, Godfrey, Buckingham, Sunshine, rooted cuttings, \$3.00 per 100, \$25.00 per 1000.

Golden Chadwick, rooted cuttings, \$5.00 per 100, \$45.00 per 1000.

Good stock, absolutely free from midge. All orders acknowledged same day as received.

**W. E. SPAFFORD, BARKER, N. Y.**

## CHRYSA NTHEMUMS READY NOW.

Strong, clean rooted cuttings, \$2.50 per 100, \$20.00 per 1000; 2-in. plants, \$1.00 per 100 extra.

Pink: Unaka, Pink Frick, Chieftain and Enguehard.

White: December Gem, Mrs. H. Weeks, White Frick, Silver Wedding, October Frost, Taft, Wm. Turner and Mistletoe.

Yellow: Whittier, Chrysolora, Nagoya, Modesto and Golden Wedding. These will please you.

**WISE ADKISSON, GREENVILLE, TEX.**

## CHRYSA NTHEMUMS, ROOTED CUTTINGS.

\$3.00 per 100, \$25.00 per 1000.

Charles Rager, Oconto, White Chieftain, December Gem, Yellow Rager, Midnight Sun, Golden Gleam, Richmond, Calumet, Harvard.

Pompons: Golden Climax, Klondike, Godfrey's Perfection, Golden Wedding, Lydia Thomas, Diana, Elva, Western Beauty, Illona, Frank Wilcox, Bronze Beauty.

\$3.50 per 100, \$30.00 per 1000.

William Turner and White Chadwick.

**KINYON BROTHERS,**  
804 Duball Ave., South Bend, Ind.

## CHRYSA NTHEMUMS, ROOTED CUTTINGS.

Clean of midge, other insects and diseases.

Early to late, as listed, \$3.00 per 100, \$25.00 per 1000:

Pink: Unaka, Chieftain, Seidewitz.

White: Oconto, Chieftain, Mistletoe.

Yellow: Mistletoe.

Pompons: Chicago White, Elva, Buckingham, Mensa, Pink and White Doty, Diana, Godfrey and Wilcox.

**HENLY BROS, TERRE HAUTE, IND.**

## CHRYSA NTHEMUMS, ROOTED CUTTINGS.

Pacific Supreme, Chrysolora, Oconto, Touse, White and Yellow Rager, White Turner, Pink Chieftain, Edwin Seidewitz.

**POMPONS:**  
Niza, Zora, Diana, Lillian Doty, Donald, Mary, Volunteer, Christmas Gold, \$3.00 per 100, \$25.00 per 1000.

**HENRY KRUEGER,**  
602 Clark St., Toledo, O.

## CHRYSA NTHEMUM CUTTINGS.

100,000 transplanted cuttings, equal in strength to cuttings from 2 1/4-in., in vigorous condition.

Early Frost, Oconto, Chrysolora, Marigold, Pink Seidewitz, Golden Gleam, Major Bonnafton, \$2.50 per 100.

Mistletoe and Golden Mistletoe, \$3.50 per 100.

Pink Mistletoe, \$6.00 per 100. Cash with order.

**COLLE BROS., SUMMIT, N. J.**

## NEW TRICKER POMPON.

Do you know the Tricker pompon? It is the earliest golden yellow; 3 to 5 flowers to a stem and 20 to 30 stems to the plant. Will be widely grown as soon as it becomes known. We offer strong rooted cuttings.

\$10.00 per 100, \$80.00 per 1000.

**AMERICAN BULB CO.,**  
172 N. Wabash Ave., Chicago, Ill.

## CHRYSA NTHEMUMS, ROOTED CUTTINGS.

Golden Queen, Early Frost, Pacific Supreme, Pink Elberon, Pink Patty and Yellow Bonnafton, ready now, also later, \$2.50 per 100, \$20.00 per 1000.

Also a limited number of stock plants of the above varieties, \$5.00 per 100; 2 1/4-in. ready March 15 and after, \$40.00 per 1000.

**C. V. FRUEH, R. D. NO. 2, LIMA, O.**

Chrysanthemums, rooted cuttings; guaranteed clean, sturdy stock: Golden Glow, Golden Queen, Early Snow, October Queen, best early white; Pacific Supreme, McNiece, Roman Gold, Turner, Chas. Rager, Pink and White Frick, Seidewitz, Dr. Enguehard, Roy, Mistletoe. Single: Margaret Walte, White Mensa. Pompons: Christmas Gold, Golden Climax, \$2.50 per 100.

Tarentum Greenhouses, Tarentum, Pa.

Chrysanthemum cuttings ready now. Golden Glow, Chrysolora, Oconto, October Frost, Pink and White Chieftain, White and Yellow Turner, Roman Gold, Pink and White Frick, White and Yellow Chadwick, Bonnafton, Patty, Wells' Late Pink, Pink Mensa, Diana, Smith's Advance, Yellow Smith's Advance, Godfrey and Winnetka, \$3.00 per 100, \$25.00 per 1000. Cash.

**Heckenkamp, Quincy, Ill.**

Chrysanthemums, Golden Glow, Nagoya, cuttings, \$2.75 per 100, postpaid. Cash.

**W. G. Thomas & Sons, Sheffield, Ill.**



**CHRYSANTHEMUMS—Continued**

Chrysanthemum rooted cuttings from stock that is absolutely clean from midge.

Yellow: Golden Queen, Marigold, Richmond, Turner, Bonnafton. White: Betsy Ross, Turner, Oconto, Chieftain. Pink: Unaka, Seidewitz and Patty, \$3.00 per 100, \$25.00 per 1000. White and Yellow Chadwicks, \$5.00 per 100, \$40.00 per 1000.

Silvius Greenhouses, R. F. D. 4, Ashtabula, O.

**CHRYSANTHEMUM CUTTINGS.**

Ready now, 10,000.

**GOLDEN CHADWICK.**

A 1 stock, \$35.00 per 1000.

FRANDSEN FLORAL CO.,

R. F. D. No. 3, Independence, Mo.

**WHITE AND YELLOW CHADWICK.**

Chrysanthemum, rooted cuttings, the same superfine quality as of previous years, "nuff sed," \$5.00 per 100, \$45.00 per 1000. Write for complete list of the best varieties of rooted cuttings and 2 1/4-in.: some ready now.

S. S. SKIDELSKY & CO.,

50 Park Place, New York, N. Y.

**CHRYSANTHEMUMS READY NOW.**

Chrysolora, Chas. Rager, White Chieftain, Oconto, Mistletoe, Pacific, Enguehard, Lillian Doty, White Doty, Queen of Whites, assorted varieties, rooted cuttings, \$2.50 per 100, \$20.00 per 1000.

**THE DERRY NURSERIES.**

R. A. Gilmore, Holmesburg, Philadelphia, Pa.

**CHRYSANTHEMUMS****CAPRICE.**

One of the best pot varieties.

Colors, pink, white, yellow, bronze and red.

Now ready in 2 1/4-in. pots.

\$6.00 per 100, \$50.00 per 1000.

ST. LOUIS WHOLESALE CUT FLOWER CO.  
1406-08 Pine St., St. Louis, Mo.

**ROOTED CUTTINGS. CASH WITH ORDER.**

Chrysanthemums, Robinson, Golden Queen, Golden Glow, Improved Chieftain, Smith's Sublime, \$3.50 per 100; White and Yellow Turner, \$5.00 per 100; Pink Turner and Pink Mistletoe, \$10.00 per 100.

HENRY WITTEBORG,

6021 Benjamin St., New Orleans, La.

**CHRYSANTHEMUMS****and****POMPONS**

Rooted cuttings ready now.

See display, this issue.

C. U. LIGGIT,

303 Bulletin Bldg., Philadelphia, Pa.

**AUTUMN GOLD.**

Blooms October 12th.

The new single Chrysanthemum of rich golden yellow; rooted cuttings, \$15.00 per 100, \$140.00 per 1000.

C. A. KUEHN, FLORIST,

1312 Pine St., St. Louis, Mo.

**HARDY LARGE-FLOWERING AND POMPON CHRYSANTHEMUMS.**

Strong field clumps, in separate colors, named varieties, \$7.00 per 100. Ask for our list of strong field-grown hardy plants.

**JOSEPH F. MARTIN NURSERIES.**

P. O. Box No. 97, Painesville, O.

**EXTRA EARLY WHITE POMPON.**

Our well known variety, which will come into bloom by September 1 if wanted that early; rooted cuttings, now ready, \$5.00 per 100.

BASSETT & WASHBURN,

178 North Wabash Ave., Chicago, Ill.

Chrysanthemums, 15,000 Yellow Bonnafton, absolutely clean, rooted cuttings, \$2.50 per 100, \$20.00 per 1000, prepaid. Your money back at once if you are not satisfied.

Henry Dumke, Marseilles, Ill.

**CHRYSANTHEMUMS, ROOTED CUTTINGS.**

2000 Wm. H. Chadwick,

\$3.50 per 100, \$30.00 per 1000.

For immediate delivery.

J. S. WILSON FLORAL CO., DES MOINES, IA.

Chrysanthemums, Pacific Supreme, Oconto, Unaka, Early Frost, Chrysolora, Charles Rager, Bonnafton, Maud Dean, Mariana, Margaret Waite and Frank Wilcox, clean stock, cuttings, \$2.00 per 100.

E. S. Drake, Windsor, Conn.

**CHRYSANTHEMUMS, ROOTED CUTTINGS.**

Charles Rager, Enguehard, Unaka, Pink Chieftain, White Chieftain, White Bonnafton, Doty, Pollworth, \$3.00 per 100, prepaid. Cash.

E. A. LLEWELLYN, OLEAN, N. Y.

Chrysanthemums, White Chadwick, Seidewitz, Mistletoe, Oconto, Pink and White Chieftain. Single Pink, early and late; Yellow and White Bonnafton, Diana and others, cuttings 2c each.

L. J. Rowe, Titusville, Pa.

Chrysanthemums, good, clean stock, Golden Glow, Yellow Bonnafton, Charles Rager, Golden Climax and Christmas Gold, rooted cuttings, \$2.50 per 100; 2 1/4-in., \$5.00 per 100. Cash.

Charles A. Gardner, East Aurora, N. Y.

Rooted cuttings of new Pompon Chrysanthemum Golden Sunshine, flowers at Christmas time, \$4.00 per 100. Cash. John Walsh, Franklin St., Melrose Highlands, Mass.

Chrysanthemum Frank Wilcox, best late bronze pompon, 3000 2 1/4-in., \$5.00 per 100, \$40.00 per 1000. Clean, healthy stock. F. C. Hinkle & Bro., R. F. D. No. 7, Bellevue, Pittsburgh, Pa.

Chrysanthemum Bonnafton, rooted cuttings, \$3.00 per 100, \$25.00 per 1000.

Wm. Doel, Pascoag, R. I.

**CHRYSANTHEMUMS, ROOTED CUTTINGS.**

500 Pacific Supreme, absolutely free of all insects, strong stock, \$3.00 per 100, or \$12.50 for the lot. Cash.

C. L. HUMPHREY, ZANESVILLE, O.

**CHRYSANTHEMUMS.**

October Frost, Glow, Mistletoe, Unaka, White Chieftain, Yellow Turner, Pink Seidewitz, \$4.00 per 100.

**PANSY GREENHOUSE, RUSHVILLE, IND.**

Chrysanthemums, rooted cuttings, good, clean stock; now ready: McNiece, Charles Rager, Patty, Marigold, Yellow Bonnafton, Touse, White and Yellow Turner, \$3.00 per 100, \$25.00 per 1000. Pages Greenhouses, Staunton, Ill.

**BENCH MUMS, EXTRA GOOD PLANTS.**

Clementine Touse, Robt. Halliday, Lillian Doty, Godfrey's Perfection, Diana, 2-in., \$5.00 per 100.

**QUENTIN FLORAL CO., ST. JOSEPH, MO.**

Chrysanthemums, strong, healthy rooted cuttings; Mrs. Seidewitz; Charles Rager, Chrysolora; Bonnafton and Diana, pompon, \$3.00 per 100, \$25.00 per 1000. Elgin Plant Co., Elgin, Ill.

Chrysanthemums, Smith's Early Yellow and Charles Rager, rooted cuttings, \$3.00 per 100, \$25.00 per 1000.

Stackhouse & Iden, Minerva, O.

Chrysanthemums, Marigold, Oconto, Harvard and Golden Queen, rooted cuttings, \$3.00 per 100; 2 1/4-in. pots, \$5.00 per 100.

Noack & Walter, Batavia, N. Y.

Chrysanthemums, Chrysolora, Richmond, Pink Chieftain, White Chieftain and Naomi, 2 1/4-in. pots, \$4.00 per 100.

Holton & Hunkel Co., Milwaukee, Wis.

**CINERARIAS****CINERARIAS, DREER'S MIXED DWARFS.**

Strong 4-in. ....15c each  
5-in. in bloom .....50c each  
6-in. in bloom .....75c each

Cash, please.

LESTER PARK GREENHOUSE,

6030 E. Superior St., Duluth, Minn.

**CINERARIAS, EXTRA CHOICE STOCK IN BUD**

AND BLOOM.

50c, 75c and \$1.00 each.

Worth the money.

WINFIELD S. KIRCHER,

Cyclamen Specialist, Defiance, O.

Cinerarias, strong 2 1/4-in. plants, \$6.00 per 100, \$55.00 per 1000; extra strong 3-in., \$10.00 per 100; 4-in., \$15.00 per 100; 6-in., in bud, 50c each.

S. S. Skidelsky & Co., 50 Park Place, New York.

**CINERARIAS.**

Vaughan's Columbian and Prize Dwarf.

2 1/4-in. ....\$ 6.00 per 100

3 1/2-in. ....15.00 per 100

5-in. ....40.00 per 100

CHARLES SHERWOOD, WATERLOO, IA.

**CINERARIAS, HALF DWARF.**

Vaughan's International Mixture, assorted colors; in bud and bloom; choice stock from 4-in. pots, \$14.00 per 100.

FREEMONT FLORAL CO., FREEMONT, ILL.

**VAUGHAN'S COLUMBIAN MIXTURE.**

Cinerarias, 3-in., \$6.00 per 100; 4-in., \$12.00 per 100. Ready for shift. Cash, please.

TOPEKA FLORAL CO.,

Paul C. Clapier, Prop., Topeka, Kan.

**DREER'S PRIZE DWARF CINERARIAS.**

Perfect foliage, in bud and bloom,

5-in., \$35.00 per 100.

Cash, please.

BEZDEK GREENHOUSES, CEDAR RAPIDS, IA.

**CINERARIAS, 4-IN.**

Fine, strong plants, ready to shift, \$15.00 per 100. Cash. No charge for packing.

HARRY FRANKLIN BAKER,

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**CINERARIAS, STRONG AND HEALTHY.**

Dreer's Prize Dwarf, mixed, 4-in., 15c; 5-in., 40c. No packing charge.

THE THUMB NURSERY,

Marlette, Mich.

**CINERARIAS.**

4-inch in bud; great big plants, \$20.00 per 100.

H. P. FRIEDERICHSEN,

Marengo, Ia.

Cinerarias, in bud and bloom, in new pots, 6-in. and 7-in., 75c and \$1.00. No packing charges. Cash.

Red Oak Greenhouse, Red Oak, Ia.

Cinerarias: I have 400 choice plants in bud and bloom, all in new 6 and 7-in. pots, \$12.00 per doz. Thomas Garratt, 406 N. Brainard Ave., La Grange, Ill.

Cinerarias: Best quality, 2 1/4-in., \$5.00 per 100; 3-in., \$10.00 per 100; 4-in., \$15.00 per 100; 6-in. in bud, 50c each.

Henry Smith Floral Co., Grand Rapids, Mich.

Cinerarias, Vaughan's Columbian and Howard

& Smith's Mixture, choice 3-in. ready for shift, \$8.00 per 100; 2-in., \$4.00 per 100.

Wagner's Greenhouses, Tiffin, O.

Cineraria seedlings, 50c per 100, \$4.50 per 1000, prepaid; 2 1/4-in., 2 1/2c; 3-in., 6c; 4-in., just right for Easter, 12 1/2c.

L. J. Rowe, Titusville, Pa.

Cinerarias, will make fine plants for Easter,

3-in., \$6.00 per 100. Cash, please.

C. F. Krzysske, Sandusky, O.

Cinerarias, choice strain, extra strong 4-in. ready for 5-in. and 6-in., \$15.00 per 100.

West Hill Greenhouses, Fredonia, N. Y.

**CINERARIAS, EXTRA FINE.**

3-in., \$10.00; 4-in., \$15.00 to \$25.00; 5-in., \$25.00 to \$35.00; 6-in., \$50.00 to \$60.00.

GEO. A. KUHL, PEKIN, ILL.

Cineraria Dreer's Dwarf, 3-in. plants, \$10.00 per 100; 4-in., \$15.00 per 100. These are good stock plants. Wise Adkisson, Greenville, Tex.

**DWARF CINERARIAS, FINEST COLORS.**

5-in. and 6-in., 40c, 50c and 75c. Big value. GULLETT & SONS, LINCOLN, ILL.

Cinerarias, Vaughan's Columbian Mixture, fine 3 and 4-in., finished ready for shift, 10c and 15c. Geo. Conklin, Allegan, Mich.

Cinerarias, Mitchell's best strain, strong 4-in., 15c. Cash.

E. B. Morgan Floral Co., Paxton, Ill.

Cinerarias, extra strong plants, 2 1/4-in., \$6.00 per 100. Glenwood Greenhouse, Glenwood, Ill.

Cinerarias: Fine mixture ready for shift, 3-in., 8c. O. Humfeld, Clay Center, Kan.

**CLEMATIS****CLEMATIS PANICULATA.**

1-year .....\$ 8.00 per 100, \$ 60.00 per 1000  
2-year .....12.00 per 100, 100.00 per 1000  
3-year .....15.00 per 100, 125.00 per 1000

THE WAYSIDE GARDENS CO.,

Mentor, O.

Clematis Paniculata seedlings, \$7.00 per 1000. True to name; ready to pot. Cash with order, please. Samuel V. Smith, 3323 Goodman St., Philadelphia, Pa.

Clematis Paniculata, outdoor-grown, good one-year, for lining out, 5c each. Packed free for cash.

Wild Bros. Nursery Co., Box 528, Sarcoxie, Mo.

Clematis Paniculata, 2-year. No. 1 stock,

\$12.00 per 100, \$100.00 per 1000.

Rock's Flower Gardens, Independence, Mo.

Clematis Paniculata, extra strong stock, 2-year,

15c; 3-year, 25c. Instant shipment.

W. H. Salter, Box 516, Rochester, N. Y.

Clematis Paniculata, nice seedlings for potting, 80c per 100, \$6.00 per 1000. Cash, please.

J. Dvorak, Nurseryman, Hempstead, N. Y.

Clematis Paniculata, 1-year field-grown, \$8.00 per 100. The McGregor Bros. Co., Springfield, O.

**CLERODENDRONS**

Clerodendron Balfour, 3-in., \$1.50 per doz., \$10.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

**COLEUS****NEW HARDING COLEUS**

and

awarded merits of recommendation, etc.

Send for sample.

**ROOTED CUTTINGS.**

\$10.00 per 100;

2 1/4-IN. POTS.

\$20.00 per 100.

LOUIS HAHN & SONS,

R. F. D. No. 74, Box 75.

Millvale Branch, N. S., Pittsburgh, Pa.

**COLEUS CUTTINGS.**

Verschaffeltii, Butterfly,  
Golden Bedder, Defiance,  
Queen Victoria, Joseph's Coat,  
Firebrand, Salvator,  
Beckwith Gem, American Beauty,  
Massey, Trailing Queen,  
Pink Trailing Queen, Beauty of Lyon,

\$12.50 per 100.

President Harding, \$12.00 per 100.

Brilliance and other fancy varieties, \$20.00 per 1000.

C. U. LIGGIT,

303 Bulletin Bldg., Philadelphia, Pa.

Coleus cuttings, 12 varieties, including Golden Bedder and Verschaffeltii, also some of our new variety, Rainbow, a real acquisition in fancy leaved Coleus, \$1.25 per 100, \$10.00 per 1000.

Rainbow alone, \$2.00 per 100; also Brilliance or Christmas Gem, 2 1/4-in., \$5.00 per 100. All stock good, clean and healthy; absolutely free from insects and disease. We guarantee this stock. Cash.

J. A. Farnworth & Son, Gallon, O.

**COLEUS ROOTED CUTTINGS.**

Golden Bedder, Verschaffeltii, Queen Victoria, Firebrand, Defiance, Gettysburg and other best bedding varieties, \$1.50 per 100, \$13.00 per 1000.

Brilliance and American Beauty, \$3.00 per 100, \$25.00 per 1000.

ROMAN J. IRWIN,

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**CHOICE COLEUS FROM 2 1/4-IN POTS.**

Dunera, Sabonil,  
Khaki, Prince Edward,  
Beckwith's Gem, Queen Victoria,  
Pink and Yellow Trailing Queen,

\$3.50 per 100. Cash. No charge for packing.

THE IMLAY CO., ZANESVILLE, O.

**COLEUS, 2 1/4-IN.**

10 varieties of Coleus,

\$3.00 per 100.

L. A. EATON & SONS, CONNEAUT, O.

Coleus, in ten varieties, good assortment, rooted cuttings, \$1.25 per 100, \$10.00 per 1000.

Grohman the Florist, Saginaw, Mich.



## COLEUS.

12 to 15 varieties; bright colors.  
From 2½-in. pots.....\$ .60 per doz.  
From 4-in. pots..... 1.50 per doz.

Packing at cost.

WALTER ARMACOST & CO.,  
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Coleus, 8 leading varieties, rooted cuttings,  
\$1.50 per 100, \$10.00 per 1000; 2½-in. pots,  
\$3.50 per 100; Trailing Queen, rooted cuttings,  
\$2.00 per 100, \$10.00 per 1000; 2½-in. pots,  
\$4.00 per 100; 3-in., 8c each. Cash or c. o. d.  
W. E. Trimble Greenhouse Co., Princeton, Ill.

Coleus, 10 standard kinds including Golden  
Bedder, Verschaffeltii, Sensation, Acme, etc.,  
from 2-in. pots, ready for 3-in., \$2.50 per 100,  
\$20.00 per 1000; rooted cuttings, \$1.25 per 100,  
\$10.00 per 1000. No mealy bug or white fly.  
Cash. G. Raymond Smith, Latrobe, Pa.

## COLEUS, ROOTED CUTTINGS.

Trailing Queen, Golden Bedder, Verschaffeltii,  
and best of other varieties; clean of mealy bugs  
and other insects or diseases, \$1.50 per 100,  
\$12.50 per 1000, postpaid.

HENLEY BROS., TERRE HAUTE, IND.

Coleus, best standard varieties, \$1.50 per 100,  
\$12.00 per 1000. Fancy varieties, \$2.00 per  
100, \$15.00 per 1000. 2½-in. pot plants, \$3.50  
per 100, \$30.00 per 1000. 3-in. pot stock, \$5.00  
per 100. Fancy, \$8.00 per 100.  
Henry Smith Floral Co., Grand Rapids, Mich.

## 20 BEST BEDDING VARIETIES.

Coleus, including such as Golden Bedder,  
Dunelra, Verschaffeltii, May Laveria and Fire-  
brand, good, strong 2½-in., \$3.50 per 100, \$30.00  
per 1000.

THE REESER PLANT CO., SPRINGFIELD, O.

## COLEUS, ROOTED CUTTINGS.

In ten leading standard varieties, \$1.50 per  
100, \$12.00 per 1000; 2½-in. pot plants, \$3.50  
per 100, \$30.00 per 1000.

GEORGE O. OVERHOLSER,  
1230 W. Pleasant St., Springfield, O.

Coleus, best varieties, including Trailing Queen,  
brilliant colors, extra strong rooted cuttings,  
\$1.20 per 100, \$10.00 per 1000; 2½-in., strong,  
bushy plants, \$4.00 per 100; 3-in., \$5.00 per 100.  
Glenwood Greenhouse, Glenwood, Ill.

## COLEUS, BEST VARIETIES.

Trailing Queen, brown and yellow; rooted cut-  
tings, \$12.50 per 1000.

JACOB RUSSLER,

11350 S. Fairfield Avenue, Chicago, Ill.

Coleus, strong, well rooted cuttings of the  
standard varieties, \$1.50 per 100, \$12.00 per 1000.  
Fancy varieties, \$2.00 per 100, \$15.00 per 1000;  
except Brilliancy, \$2.50 per 100, \$20.00 per 1000.  
S. S. Skidelsky & Co., 50 Park Place, New York.

## COLEUS

## CHRISTMAS GEM AND BRILLIANCY.

Good 2½-in., \$4.50 per 100, \$40.00 per 1000.  
HOWELL'S GREENHOUSES,  
R. R. 10, Box 200, Muncie, Ind.

## COLEUS PRESIDENT HARDING.

The most beautiful Coleus on the market today.  
2½-in. stock, well rooted.....\$20.00 per 100  
Packed in paper pots. No charge for packing.  
J. N. SPANABEL & SONS, COLUMBIANA, O.

Coleus Christmas Gem, large stock, rooted  
cuttings, \$2.00 per 100; 2½-in. pots, \$5.00 per  
100; other varieties, mixed, rooted cuttings,  
\$1.75 per 100.  
The Hillview Greenhouse Co., La Crosse, Wis.

Coleus, standard varieties, including Pink and  
Yellow Trailing Queen, rooted cuttings, \$1.50  
per 100, \$12.00 per 1000; 2 and 2½-in. strong  
plants, \$4.50 per 100, \$40.00 per 1000. Cash.  
G. A. Weberg, Chicago Heights, Ill.

## COLEUS ROOTED CUTTINGS.

10 best varieties, clean stock.

\$1.00 per 100.

RICHARD A. IRVINE,

Bay City, Mich.

Coleus, extra strong rooted cuttings, in fine  
assortment of best bedders, labeled, \$1.50 per  
100, by mail, \$12.00 per 1000, by express. Extra  
fine clean stock. Trailing Queen separate, if  
wanted. S. W. Pike, St. Charles, Ill.

Coleus Trailing Queen, bright colors; branched,  
2½-in., \$2.50 per 100; fine rooted cuttings, \$1.00  
per 100. Cash, please.  
Riviera Gardens, Box 268, Gulfport, Miss.

## COLEUS. COLEUS.

Extra fine 2-in. Coleus plants, ready for 3-in.,  
\$3.00 per 100, \$25.00 per 1000. Cash.  
KENTS' GREENHOUSES, NEWARK, O.

Coleus, Golden Bedder and Verschaffeltii and  
13 other varieties, rooted cuttings, well rooted,  
\$1.25 per 100, prepaid.  
Geo. B. Rine, Selinsgrove, Pa.

## COLEUS.

15 splendid kinds, good colors, heavily rooted  
cuttings, \$1.50 per 100.

GULLETT &amp; SONS, LINCOLN, ILL.

Coleus cuttings in 10 leading varieties, strong,  
well-rooted, for prompt shipment, \$10.00 per  
1000 cash. Danish Seed Import, 206 N. 7th St.,  
Minneapolis, Minn.

Coleus Trailing Queen, rooted cuttings, bright  
colors, \$1.25 per 100, postpaid, or \$1.00 per 100,  
express. Cash.  
Anderson Floral Co., Lebanon, Tenn.

Coleus, Verschaffeltii, Golden Bedder and others,  
12 varieties, rooted cuttings, \$1.25 per 100,  
\$11.00 per 1000. prepaid. Cash, please.  
E. B. Randolph, Delavan, Ill.

Coleus, Golden Bedder, Verschaffeltii, Fire-  
brand, Queen Victoria, Beckwith's Gem and a  
few other varieties, well rooted, \$12.00 per 1000.  
Aug. Doemling, Lansdowne, Pa.

Coleus, good, choice varieties, including Trailing  
Queen and Golden Bedder, mixed rooted cut-  
tings, \$1.25 per 100; 3-in., \$6.00 per 100.  
Montgomery Gardens, Sac City, Ia.

Coleus, good, choice varieties including Trailing  
Queen, rooted cuttings, \$1.25 per 100; 2½-in.,  
\$3.00 per 100. Fine varieties for stock.  
Oak Grove Greenhouse, Tuskegee, Ala.

Coleus, 10 standard varieties including Trailing  
Queen, rooted cuttings, \$1.50 per 100, \$12.50 per  
1000. A. C. Brown, Springfield, Ill.

Coleus, 10 named varieties, all clean stock,  
rooted cuttings, \$1.25 per 100; 2½-in., \$4.00 per  
100. Cash with order. H. A. Cook, Oberlin, O.

Coleus: A good mixture, about 10 kinds,  
rooted cuttings, \$1.50.  
Carrollton Greenhouses, Carrollton, O.

Coleus, mixed, 2½-in., \$3.00 per 100; rooted  
cuttings, \$1.00 per 100. Trailing Queen, both  
colors. Wm. J. Beck, New Castle, Pa.

Coleus Trailing Queen, extra fine stock, 2½-  
in., \$3.00 per 100. Cash.  
Wheat & Shellnutt, Inc., Columbus, Ga.

Coleus, good, strong rooted cuttings, \$10.00  
per 1000. Cash with order.  
White's Greenhouses, North Manchester, Ind.

Coleus, 10 varieties, rooted cuttings, \$1.25  
per 100, \$11.00 per 1000, postpaid; 2-in., 2½-c.  
Cash. Harglerode Bros., Shippensburg, Pa.

Coleus Trailing Queen, strong rooted cuttings,  
\$1.00 per 100; 2½-in., \$3.00 per 100.  
Ira Clark, Greensburg, Ind.

Coleus Trailing Queen and 12 to 15 bright  
colors, rooted cuttings, \$1.25 per 100, postpaid.  
Quaker Hill Greenhouses, Sebring, O.

Coleus, in ten varieties, including Victoria,  
\$1.25 per 100, \$10.00 per 1000.  
George Bros. & Co., New Kensington, Pa.

Coleus, 10 varieties, 2½-in., \$3.00 per 100,  
\$25.00 per 1000.  
James D. Hooper, 1401 Roane St., Richmond, Va.

Coleus, Christmas Gem and Christmas Queen,  
fine 2½-in. plants, \$5.00 per 100.  
N. O. Caswell, Delavan, Ill.

Coleus Trailing Queen, well-rooted cuttings,  
\$1.25, prepaid. S. M. Harbison, Danville, Ky.

Coleus, 15 leading varieties, rooted cuttings,  
1½c prepaid. C. Humfeld, Clay Center, Kan.

Coleus, 8 varieties, rooted cuttings, \$1.50 per  
100.  
Charles Sherwood, Waterloo, Ia.

Coleus, rooted cuttings, \$1.50 per 100, \$12.00  
per 1000, prepaid. S. D. Brant, Clay Center, Kan.

Coleus, 10 kinds, rooted cuttings, \$1.25 per  
100. Cash. Byer Bros., Chambersburg, Pa.

Coleus, large leaf seedlings, 50c per 100, \$4.50  
per 1000, prepaid. L. J. Rowe, Titusville, Pa.

## COLLECTED PLANTS

Rhododendrons, Kalmias, Azaleas, Leucothoes  
and other native plants collected in carlots or  
less. F. M. Crayton & Sons, Biltmore, N. C.

## CUPHEAS

Cupheas, rooted cuttings, \$1.00 per 100, post-  
paid; extra strong 2½-in., \$4.00 per 100.  
The Webster Greenhouses, Centralia, Ill.

Cupheas, rooted cuttings, \$1.00 per 100; 2-in.,  
\$3.00 per 100. Cash.  
Byer Bros., Chambersburg, Pa.

## EXTRA STRONG PLANTS.

Cupheas, 2½-in., \$4.00 per 100.  
THE REESER PLANT CO., SPRINGFIELD, O.

Cupheas, rooted cuttings, \$1.00 per 100, post-  
paid; 2-in., 2½c each. Cash.  
Harglerode Bros., Shippensburg, Pa.

Cupheas, rooted cuttings, \$1.00 per 100, pre-  
paid. S. M. Harbison, Danville, Ky.

Cupheas, rooted cuttings, \$1.00 per 100.  
George Bros. & Co., New Kensington, Pa.

## CURRANTS

Currant plants, \$15.00 per 100.  
Warren Shinn, Woodbury, N. J.

## CYCLAMEN

FERD. FISCHER'S SPECIAL OFFER

of

CYCLAMEN SEEDS.

20% REDUCTIONS.

Take one-fifth off from the following prices for  
cash with order:

|                                                           |          |
|-----------------------------------------------------------|----------|
| Glowing Dark Red (Christmas red).....                     | Per 1000 |
| Glowing Red, bright cherry red.....                       | \$12.00  |
| Bright Rose, Rose of Marienthal.....                      | 12.00    |
| Pure White .....                                          | 10.00    |
| White with dark carmine eye.....                          | 12.00    |
| Salmon, delicate, Improved Rose von Zeh-<br>lendorf ..... | 15.00    |
| Salmon, Improved Perle von Zehlendorf. 15.00              |          |
| Rococo Erecta—Orchid-flowering types:                     |          |
| Rococo Erecta, white with carmine eye...\$15.00           |          |
| Rococo Erecta, mixed.....                                 | 12.00    |

AMERICAN BULB CO.,

Chicago, Ill.

Cyclamen, in bud and bloom, fine plants, in  
5-in. and 6-in. pots, 75c and \$1.00. No packing  
charges. Cash.  
Red Oak Greenhouse, Red Oak, Ia.

## CYCLAMEN SEEDLINGS.

In offering our block of 300,000  
TRANSPLANTED CYCLAMEN SEEDLINGS  
to the trade, we  
can emphatically recommend them as  
a superior grade of plants, in as much  
as we have specialized on CYCLAMEN  
for years, and are constantly improv-  
ing our strain and methods of growing.

Through the use of a specially  
prepared compost, we have produced wonderful  
root action and a fine foliage, in  
fact we have never had a finer lot of  
seedlings of the very best known varieties.  
We established a new record with our  
CYCLAMEN plants last fall when we  
shipped them in full carload lots to  
the East.

Remember—Our plants have no trace  
or sign of the mite or any other  
diseases CYCLAMEN are subject to.

Orders booked in rotation. Satisfaction  
guaranteed.

\$5.50 per 100, \$50.00 per 1000.

ZETLITZ FLORAL PRODUCTS CO.,  
Cyclamen Specialists, Dayton, O.

## CYCLAMEN SEEDLINGS.

3 to 5 leaves.

German strain.

|                      |                     |
|----------------------|---------------------|
| Best Red, very fine, | Wonder of Wandsbek, |
| Glory of Wandsbek,   | Bright Pink,        |
| Perle of Zehlendorf, | White with Eye,     |
| Rose of Zehlendorf,  | Bright Red,         |
|                      | American Strain.    |

|                      |                     |
|----------------------|---------------------|
| Wandsbek Salmon,     | Dark Blood Red,     |
| Salmon Cerise,       | Christmas Cheer,    |
| Rose of Marienthal,  | Lilac,              |
| Pride of Cincinnati, | Pure Rose,          |
| Bright Red,          | Giganteum Lavender, |
| Vine Red,            | Day Break,          |
| Defiance,            | White, Pink Eye,    |
| Dark Salmon,         | Pure White,         |

\$50.00 per 1000.

Ready now.

Order early and get big plants for next Xmas.

C. U. LIGGITT,

303 Bulletin Bldg., Philadelphia, Pa.

## CYCLAMEN SEED.

New crop for July and later delivery.  
A No. 1 seed from the best German specialist.  
One who grows for quality instead of quantity.  
This is A No. 1, or largest size seed; not  
mixed sizes as it comes from the plant; there-  
fore gives practically 100 per cent germination;  
also gives quicker and stronger seedlings and  
plants.

## THE KIND I BUY TO GROW MYSELF.

Dark blood red, bright red, bright rose (Ma-  
rienthal), \$12.00 per 1000. Light and dark  
salmon and Snow Queen, at \$15.00 per 1000.

Let's have your order now for next season's re-  
quirements.

WINFIELD S. KIRCHER.

Cyclamen Specialist, Defiance, O.

## CYCLAMEN!

We are now booking orders for April or later  
delivery out of 2½-in., \$12.00 per 100, \$100.00  
per 1000; out of 3-in., \$17.50 per 100, \$160.00 per  
1000.

Strong transplanted seedlings for immediate  
delivery, \$6.00 per 100, \$50.00 per 1000.

Our Cyclamen are grown from the best German  
seed obtainable:

Rose von Zehlendorf, Perle von Zehlendorf,  
Rose of Marienthal, Wonder of Wandsbek, Glow-  
ing Red and Blood Red.

If wanted plants shipped in paper pots add  
\$4.50 per 1000 on 2½-in. and \$7.00 per 1000 on  
3-in.

SCHMIDT &amp; MEINE, YOUNGSTOWN, O.

## CYCLAMEN SEEDLINGS OF OUR WELL

KNOWN STRAIN

Two to four leaves; free of disease; never had  
as fine seedlings under the best greenhouse con-  
dition as we grow here in Florida in the open;  
full of vigorous roots, and fine, large, healthy  
bulbets, white, white with eye, rose pink, bright  
red, blood red, and salmon at \$5.00 per 100, \$45.00  
per 1000. Defiance the new early-flowering  
Christmas red, at \$8.00 per 100, \$75.00 per 1000  
Cultural directions with orders.

C. WINTERICH

Cyclamen Specialist, St. Petersburg, Fla.

## CYCLAMEN PLANTS.

Of the choicest strains, strong and healthy,  
no better plants on the market at any price.  
Dark Red, Light Red, Pink, Salmon, White with  
eye, Pure White. Ready now.

2½-in., separate colors.....\$8.00 per 100  
2½-in., assorted colors..... 7.50 per 100

No white sent unless requested. The above  
prices include careful packing.

Cash with order.

R. S. McMURRAY, BELLEFONTAINE, O.

## CYCLAMEN SEEDLINGS.

|                      |                     |
|----------------------|---------------------|
| Wandsbek Salmon,     | Dark Salmon,        |
| Salmon Cerise,       | Dark Blood Red,     |
| Rose of Marienthal,  | Christmas Cheer,    |
| Pride of Cincinnati, | Giganteum Lavender, |
| Bright Red,          | Day Break,          |
| Vine Red,            | White, Pink Eye,    |
| Defiance,            | Pure White,         |

\$5.50 per 100, \$50.00 per 1000.

A. L. RANDALL CO.,

180 N. Wabash Ave., Chicago, Ill.

## CYCLAMEN—Continued

## CYCLAMEN CARMINE SALMONEUM.

Was the best Christmas seller. Now booking the new crop seed for August delivery at \$15.00 per 1000. Our Cyclamen won first honors at the big European shows. We sell many of the leading growers in the country. Send for complete list of many varieties.

F. RYNVELD & SONS,  
61 Vesey St., New York, N. Y.

## CYCLAMEN SEEDLINGS.

Orders booked now for early shipment of extra strong, bushy, transplanted Cyclamen seedlings. These are A No. 1 stock; should be seen to be appreciated; from Peterson and Fischer's celebrated strains. Best money can buy. Orders filled in rotation, \$7.00 per 100, \$60.00 per 1000; 250 at 100 rate.

J. W. DAVIS CO., TERRE HAUTE, IND.

## FISCHER'S TRUE STRAIN.

Guaranteed to be no other than Fischer's; seedlings 4 to 8 leaves, once transplanted; \$6.00 per 100, \$50.00 per 1000. Colors are light red, dark red, light salmon, dark salmon, Rose of Marienthal, pink; white with pink eye and white.

## AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

Cyclamen, strong, transplanted seedlings from the finest strain of seed, \$5.50 per 100, \$50.00 per 1000. Separate colors as desired.

For immediate shipment, extra fine plants full of bud and bloom, shipped in paper pots, 5-in., 50c; 6-in., \$1.00 each.

S. S. Skidelsky & Co., 50 Park Place, New York.

## CYCLAMEN OF QUALITY.

Red shades, Pink, Salmon and Red Eye, twice transplanted seedlings; good, strong, clean stock, ready for 3-in. pots, \$10.00 per 100.

## WINFIELD S. KIRCHER,

Cyclamen Specialist, De fiance, O.

## CHOICE CYCLAMEN SEEDS.

Holland grown, best German strain.

Write for prices to

BADER & CO., SASSENHEIM, HOLLAND,  
or care of R. F. Lang, 82 Broad St., New York.

Cyclamen, 2 1/4-in., \$15.00; 3-in., \$20.00.

Baur Floral Co., Erie, Pa.

## DAHLIAS

## YOUR CHOICE OF 10 EACH OF

Any 10 varieties of the following Dahlias for \$9.00 per 100. Our choice of 10 each of 10 varieties for \$6.00, no singles.

|                                                                                                 | Per 100 |
|-------------------------------------------------------------------------------------------------|---------|
| Jan Olieslager, Peony, primrose yellow, large flowers, good keeper.....                         | \$10.00 |
| Etendard de Lyon, Cactus, carmine-rose, a giant in size .....                                   | 12.00   |
| Minnie McCullough, Decorative, soft yellow overlaid with bronze, fine for fall decoration ..... | 7.00    |
| Penelope, Show, white overlaid lavender, fine for cutting .....                                 | 7.00    |
| Baron Schroeder, Decorative, light purple, very free bloomer .....                              | 7.00    |
| White Swan, Show, white, fine for cutting .....                                                 | 8.00    |
| Delice, Decorative, rose-pink, no better for cutting .....                                      | 12.00   |
| Mina Burgle, Decorative, rich scarlet, a grand variety .....                                    | 10.00   |
| Dreer's White, Show, white, large and fine .....                                                | 10.00   |
| Alewine, Pompon, delicate pink edged with lavender, a money maker .....                         | 8.00    |
| Rosalba, Pompon, yellow edged crimson, free bloomer .....                                       | 8.00    |
| Wm. Agnew, Decorative, orange scarlet..                                                         | 7.00    |
| Sylvia, Decorative, pink .....                                                                  | 7.00    |
| Yellow Duke, Show, primrose yellow.....                                                         | 7.00    |
| Variegated Listz, Duplex Century, red with yellow tips, very showy.....                         | 5.00    |
| Oregon Beauty, Decorative, oriental red, a dahlia that sells itself.....                        | 14.00   |
| Vivian, Show, white edged rose-pink, large and showy .....                                      | 9.00    |
| Perle de Lyon, Cactus, white.....                                                               | 10.00   |

Not less than 25 sold at the 100 rate. 100 each of 10 varieties for \$80.00 your choice. 5 per cent discount for cash, except on special offers these are net. Prices all f. o. b. Liberty, Mo., and subject to goods being sold. No packing charges.

Good sound divisions, and if stock we send does not suit return to us and your money will be refunded.

BARKLEY & MOORE, LIBERTY, MO.

## DAHLIAS! DAHLIAS!!

Strong divisions, true to name.

We are prepared for telegraph and rush orders. Queen Victoria, Lyndhurst, F. P. Jewel, \$4.00 per 100. Souv. de Gustave Dozon, Mrs. Charles Turner, Nymphaea, A. D. Livoni, \$4.50 per 100. Delice, Lawine, Vivian, \$12.00 per 100; F. L. Bassett, \$10.00 per 100.

Double, standard varieties, mixed, \$3.50 per 100.

25,000 Dahlias, Decorative, red; plump bulbs, fine for counter trade, \$3.50 per 100, \$32.00 per 1000.

A fine florists' collection labeled by name and color: 100 red, 50 yellow, 50 variegated, 50 mixed, 25 pink, 25 white, \$10.50.

## BRAZIL DAHLIA FARM, BRAZIL, IND.

## CALIFORNIA DAHLIA NOVELTIES.

Giants for cut flowers and exhibitions;

strong bulbs from 4-in. pots for

immediate or spring delivery.

Our 1922 catalogue mailed on request.

Quality—Service.

KEY ROUTE HEIGHTS NURSERY CO.,

3852 Loma Vista Ave., Oakland, Cal.

## DAHLIAS. DESIRABLE KINDS.

For florists' use: Can highly recommend the following as we use them in our store; some of our surplus stock in heavy divisions.

Lavender Queen, a new seedling; Decorative-peony, light lavender in color; flowers 6 1/2 to 9-in., on stiff stems 2 1/4 to 3-ft., early bloomer and good keeper, 50c each, \$5.00 per doz.

Vesuvius, Hybrid Cactus, dark red on 3-ft. stems. Flowers 6 to 7-in. An exceptionally good cut-flower variety, as good as Kalif, 30c each, \$2.50 per doz., \$20.00 per 100.

Fireworks, Hybrid Cactus Novelty. Flowers 5 to 6-in. Color, yellow, striped and mottled with carmine red, a beauty, 35c each, \$4.00 per doz., \$30.00 per 100.

Grohagen, Immense Decorative, dark wine color. Flowers 6 to 8-in., 2 to 3-in. thick, on long stiff stems. Flowers retail at \$2.50 per doz. One of the best for all round florists' use, 50c each, \$5.00 per doz.

H. J. Lovnik, Peony. Large flowers, ordinary stems, dainty shade lilac on white ground, \$3.00 per doz., \$25.00 per 100.

Diemant Van Bystein, Peony. Large flowers on long wiry stems, heavy petaled, of the daintiest, pale lavender, early and profuse bloomer, \$2.00 per doz., \$17.00 per 100.

Golden Gate, Colossal Cactus. One of the best. Large flowers on 3-ft. stems. Rich golden yellow, tinted bronze or russet, \$2.50 per doz., \$20.00 per 100.

Yellow Le Colosse, Massive Colossal Decorative, solid yellow, flowers 6 to 8-in. wide, 2 to 3-in. thick. On heavy, long stems, heavy petaled. A profuse bloomer. One of the best, \$2.50 per doz., \$20.00 per 100.

Flora, Hybrid Cactus, pure white, Chrysanthemum shaped flowers, fringed petals, on long heavy stems. One of the best for bunch and spray work, \$3.00 per doz., \$25.00 per 100.

Princess Juliana, Peony Decorative, medium sized white flowers, curled petals. Very good, general purpose flowers, \$2.00 per doz., \$12.50 per 100.

Le Grand Manitou, Decorative, artistically striped, splashed and speckled, deep velvet purple and white, very pleasing effect, \$1.50 per doz., \$10.00 per 100.

Caleb Powers, Massive Ball, daybreak pink. Flowers often 6-in. by 4-in. thick on 2 to 3-ft. stems. Surely a good one, \$1.50 per doz., \$10.00 per 100.

American Beauty, Decorative, cerise pink, in habit same as Caleb Powers, \$1.50 per doz., \$10.00 per 100.

Alice Roosevelt, Decorative, large and heavy flowers, white with lavender shading, on long and heavy stems, \$1.50 per doz., \$10.00 per 100.

Manhattan Beauty, Ball and Novelty, lemon yellow, overlaid covered and splashed red, often a solid red and solid yellow on the same stock, \$1.50 per doz., \$10.00 per 100.

Progress, Decorative, medium sized flowers of primrose lavender mottled with carmine rose on wiry stems, profuse bloomer, \$1.50 per doz., \$10.00 per 100.

Bird of Passage, Fancy Ball, white background shading to silvery rose, blotched carmine red, \$1.25 per doz., \$10.00 per 100.

Fire King, Decorative, cardinal red, very good for decorative purposes, \$1.25 per doz., \$8.00 per 100.

Libelle, Cactus, a pale lavender flower of medium size, very good keeper, fine for sprays, \$1.00 per doz., \$7.50 per 100.

## WE GROW OVER 200 VARIETIES.

At \$50.00 per 1000 we will furnish a selection of named varieties of Cactus, Decorative, Show, Century, Pompon, Peony or any kind wanted.

Other varieties in different colors, our selection, at \$40.00 per 1000, no order accepted for less than 100. Also we have some of the new and high-class varieties. Cash.

## BRECKSVILLE DAHLIA FARM,

Brecksville, O.

## FENTON'S HYBRIDIZED DAHLIA SEED.

## THE WORLD'S BEST.

Grown on the only Dahlia farm in the world that makes a specialty of hybridized Dahlia seed. The man who put the hybridized Dahlia seed on the market at the World's Fair in 1915, where he sold \$1,092.00 worth.

Pa Fenton has thousands of testimonials. Here is the shortest of them all, from a large Dahlia grower in Pennsylvania:

"Enclosed find check for \$6.00. Send us two packages of your hybridized Dahlia seed. We saw your seedlings growing here and we went stark mad over them."

Here's another: "Please send me three packets of your hybridized Dahlia seed. P. S.—Do you know that seed you sent me last year changed the name of our Dahlia farm. New name, The Stiff Stemmed-Dahlia Farm."

Packet of 100 seeds, \$3.00.

Orders filled in rotation.

## FENTON'S DAHLIA FARM.

771 Buena Vista Ave., San Francisco, Cal.

## DAHLIAS. STRONG DIVISIONS.

Show, variegated, extra heavy bloomer, long stem; Show, white, \$7.00 per 100. Jack Rose, J. H. Jackson, Cactus, blackish velvet, fine for cut, \$10.00 per 100.

Cash only.

## MAX ZSCHAU, MARSHALL, ILL.

Dahlia roots, strong divisions, Millionaire, \$1.00; Dr. Tevis, La Favorite, Breslau, F. P. Jewel, 50c; Maud Adams, 35c; John Wanamaker, 20c; Jack Rose, Susan, 10c. Cash. John Delnay, % Soldiers' Home, Grand Rapids, Mich.

## DAHLIA ROOTS.

Strong divisions of the cream of the varieties. These have been the best cut flower Dahlias grown for the markets.

|                                            | Each   | Doz.   | 100     |
|--------------------------------------------|--------|--------|---------|
| Arabella, Show.....                        | \$0.10 | \$1.00 | \$ 6.75 |
| A. D. Livoni, Show.....                    | .15    | 1.35   | 9.00    |
| Maud Adams, Show.....                      | .35    | 3.50   | 20.00   |
| Storm King, Show.....                      | .15    | 1.35   | 9.00    |
| Countess of Lonsdale, Cactus .....         | .20    | 2.00   | 14.00   |
| Kriemhilde, Cactus.....                    | .15    | 1.35   | 9.00    |
| Baron G. De Grancy or Madonna, Peony ..... | .20    | 2.00   | 18.00   |
| Diemant Van Bystein, Peony .....           | .25    | 2.25   | 17.50   |
| Attraction, Peony .....                    | .50    | 5.00   | 40.00   |
| Darlène, Decorative.....                   | .50    | 5.00   | 35.00   |
| R. L. Borden, Peony.....                   | .20    | 2.00   | 14.00   |
| Frank A. Walker, Decorative .....          | .20    | 2.00   | 15.00   |
| Jack Rose, Decorative....                  | .15    | 1.25   | 7.50    |
| Jean Kerr, Decorative....                  | 1.00   | 9.00   | .....   |
| John Boreel, Decorative..                  | 1.00   | 10.00  | 75.00   |
| J. M. Goodrich, Decorative ..              | .25    | 2.00   | 15.00   |
| Mina Burgle, Decorative..                  | .20    | 2.00   | 12.50   |
| Princess Juliana, Decorative ..            | .20    | 2.00   | 12.50   |
| Queen Mary, Decorative..                   | .20    | 2.00   | 14.00   |
| Souv. de Gustave Dozon, Decorative .....   | .20    | 1.50   | 10.00   |
| Sylvia, Decorative .....                   | .15    | 1.35   | 9.00    |

## AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

## DAHLIAS TRUE TO NAME FINE DIVISIONS

|                                                                |               |
|----------------------------------------------------------------|---------------|
| City of Painesville, Decorative, white and lavender, rare..... | \$ 3.00 each  |
| Eldorado, Decorative, yellow, large.                           | 9.00 per 100  |
| Mrs. Wellesley, Show, white, tipped pink, large .....          | 9.00 per 100  |
| Clifford Bruton, Decorative, yellow, large .....               | 7.00 per 100  |
| Princess Victoria, Show, yellow, best .....                    | 9.00 per 100  |
| A. D. Livoni, Show, pink.....                                  | 7.00 per 100  |
| Floradora, Cactus, dark red, fine..                            | 8.50 per 100  |
| Wm. Agnew, Decorative, scarlet, large .....                    | 7.00 per 100  |
| Bonny Blue, Show, blue.....                                    | 11.00 per 100 |
| Patrick Henry, Decorative, white, large .....                  | 7.00 per 100  |
| Jack Rose, Decorative, crimson....                             | 5.00 per 100  |
| Cuban Giant, Show, crimson, maroon, large.....                 | 9.00 per 100  |
| Flora, Cactus, white, large.....                               | 9.00 per 100  |
| Snowball, Show, white, large.....                              | 8.00 per 100  |
| Sylvia, Decorative, pink, white.....                           | 5.00 per 100  |
| Caprice, Show, red and white, fine.                            | 9.00 per 100  |
| Aegir, Cactus, scarlet, large.....                             | 8.50 per 100  |

25 at 100 rate. Cash, please.

We have 300 varieties.

## PERRY GARDENS, RAVENNA, O.

## DAHLIAS, STRONG DIVISIONS.

|                                                            | Per 100 |
|------------------------------------------------------------|---------|
| A. D. Livoni, Show, bright pink.....                       | \$ 6.00 |
| Catherine Duer, Decorative, large, cherry-scarlet .....    | 7.00    |
| Copper King, Show, coppery-red.....                        | 8.00    |
| C. W. Bruton, Decorative, yellow.....                      | 6.00    |
| Countess of Lonsdale, Cactus, salmon-pink                  | 10.00   |
| Grand Duke Alexis, Show, large white tinged lavender ..... | 10.00   |
| Patrick Henry, Decorative, white.....                      | 6.00    |
| Jack Rose, Decorative, rich crimson.....                   | 6.00    |
| Koerner's White, Single, white.....                        | 5.00    |
| Libelle, Cactus, deep rose-purple.....                     | 8.00    |
| Princess Juliana, Decorative, white.....                   | 6.00    |
| Souv. de Milwaukee, Peony, crimson splashed red .....      | 5.00    |
| Seedlings, choice mixed.....                               | 5.00    |
| Sylvia, Decorative, pink and white.....                    | 6.00    |
| Winsome, Cactus, white tinged pink.....                    | 7.00    |
| Julia, Show, very dark red.....                            | 5.00    |

Cash, please.

## HENRY G. NORTON, PERRY, O.

## DAHLIA ROOTS, STRONG DIVISIONS.

|                                           | Per 100 |
|-------------------------------------------|---------|
| Jack Rose, Decorative, red.....           | \$ 7.00 |
| Mina Burgle, Decorative, scarlet.....     | 10.00   |
| Elsie Burgess, Decorative, lavender.....  | 12.00   |
| Kriemhilde, Cactus, pink.....             | 10.00   |
| Marj. Castleton, Cactus, pink and white.. | 10.00   |
| White Swan, Show, white.....              | 7.00    |
| Delice, Decorative, pink.....             | 15.00   |
| H. Witte, Decorative, white.....          | 15.00   |
| King of Autumn, Decorative, buff yellow.. | 35.00   |

2-in. pot plants of all best varieties, \$5.00 and \$7.00 per 100. Ready now.

Ask for complete list of Dahlias.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

## HYBRIDIZED DAHLIA SEED.

This seed is raised from California's finest and largest prize winning varieties, which are the finest in the world. This mixture contains all types and colors. Our San Francisco Bay climate makes it possible to produce seed of the highest quality.

Price per 100 seeds.....\$3.00  
Price per 50 seeds.....1.50

## POMPON DAHLIA SEED.

This class produces small, double flowers, in great profusion. Splendid for cutting, owing to their keeping qualities.

Price per 100 seeds.....\$1.50

E. A. ASMUS,

Marin County, Belvedere, Cal.

Dahlias, several thousand divisions, Colorado-grown, full of pep, all colors mixed, \$4.00 per 100; standard varieties, \$5.00 per 100, and up. Cash, please. Send for list.

Smith Dahlia Gardens, Wellington, Col.

For secrets of profitable Dahlia growing, flowers, bulbs, see my ad under Horticultural Books, miscellaneous section. R. M. Champe.



**SPECIAL OPPORTUNITY**  
To buy a wonderful assortment of Dahlias at very attractive prices. Ask for our offer.

**WELLER NURSERIES COMPANY, INC.,**  
Holland, Mich.

**DAHLIAS, 1200 VARIETIES.**  
Genuine Florists' cut-flower sorts, \$5.00 per 100 upward.

See classified advertisement in February 2nd Review.

**INDIANA DAHLIA FARM,**  
New Albany, Ind.

Dahlias, Princess Juliana, 8c; Sylvia, 6c; Jack Rose, 6c; Kriemhilde, 10c; Mme. D. Bijstien, 20c; Perle de Lyon, 12c. Send for list. See also my 7 Dahlia books under Horticultural Books, this issue. Prospectus free.

Charlton Boiles, Route 90, Media, Pa.

**SIXTEEN YEARS AT IT.**

One of the Pacific Coast's largest growers of California novelties, and other new and standard varieties. Trade list and catalogue on request.

**SUPERIOR DAHLIA GARDENS,**

49th and Figueroa St., Los Angeles, Cal.

Dahlias: Commercial kinds for cutting our specialty; but carry in stock all up-to-date varieties; all at reasonable prices; good stock and true to name. Let us quote you on your list of needs in the Dahlia line.

Mannetto Hill Nurseries, Hicksville, N. Y.

**DAHLIAS, CLEAN, WELL CUT STOCK.**

Send your list of Dahlia wants and I will quote special prices. I have a large stock of select sorts and I want your business.

JOHN MERRITT, FARMINGDALE, L. I., N. Y.

**DAHLIAS.**

Best varieties for Florists' use. Some bargains for a short time.

**LYNDHURST FARM, INC.,**  
Hammon, N. J.

**DAHLIAS FOR FLORISTS' USE.**

Best cut flower varieties.

Send for our wholesale list.

**ERNST EBERHARDT & SONS,**

Box No. 22, Cedarburg, Wis.

Dahlias: Write for our list, you will find it worth while.

S. S. Skidelsky & Co., 50 Park Place, New York

Dahlias, all the leading varieties. Send for list. Shady Lawn Nurseries, Hugo Kind, Hammon, N. J.

Wanted—Dahlia clumps, planting stock of any good kind. Send list and lowest cash price.

Jacob McQueen, Baltic, O.

**DAISIES**

**DAISIES! DAISIES!!**

|                                              | Per 100 | Per 1000 |
|----------------------------------------------|---------|----------|
| Boston Yellow, rooted cuttings...            | \$5.00  | \$45.00  |
| Boston Yellow, 2 1/2-in. pots...             | 7.00    | 60.00    |
| Mrs. Sander and Single White, 2 1/2-in. pots | 6.00    | 50.00    |
| Single White, rooted cuttings...             | 3.00    | 25.00    |

ROMAN J. IRWIN.

43 W. 18th St., New York, N. Y.

**DAISIES, ROOTED CUTTINGS.**

Chicago White, Hunt's Improved White.

Boston Yellow and Blue Daisy,

\$4.00 per 100, \$40.00 per 1000.

No less than 50 of one variety.

R. J. WINDLER,

6638 Ridge Ave., Chicago, Ill.

Boston Yellow Daisy, rooted cuttings, \$3.00 per 100. Mrs. Sander, rooted cuttings, \$2.50 per 100. White Marguerite, rooted cuttings, \$2.00; 2 1/2-in., \$3.00 per 100. Giant White, rooted cuttings, \$3.00; 2 1/2-in., \$4.50 per 100. Cash.

W. A. Ballou, Wheaton, Ill.

**MARGUERITES, YELLOW.**

Extra heavy 3-in. \$6.00 per 100

Packing at cost.

**WALTER ARMACOST & CO.,**

321 East 4th St., Los Angeles, Cal.

Boston Yellow, strong 2 1/2-in., \$7.00 per 100; Giant White, 2 1/2-in., \$6.00 per 100. 5 per cent for packing.

S. S. Skidelsky & Co., 50 Park Place, New York.

Daisy Marguerites, white, strong rooted cuttings, \$1.75 per 100, \$15.00 per 1000; 2 1/2-in. pots, \$4.00 per 100. Cash or c. o. d.

W. E. Trimble Greenhouse Co., Princeton, Ill.

**BOSTON YELLOW DAISIES.**

Rooted cuttings... \$5.00 per 100, \$40.00 per 1000

R. F. GLOEDE,

1405-07 Central St., Evanston, Ill.

Daisies, Paris and Nicholson's Giant White, strong 2-in., 4c. Shasta, true Alaska, heavy transplanted, \$3.00 per 100, prepaid.

S. W. Pike, St. Charles, Ill.

**PERENNIAL SPECIALISTS.**

Write us.

**WELLER NURSERIES CO., INC.,**

Holland, Mich.

**DAISIES.**

Single White, rooted cuttings... \$1.50 per 100

Boston Yellow, 2 1/2-in. 6.00 per 100

A. N. KINSMAN, INC., AUSTIN, MINN.

White Daisy, rooted cuttings, \$1.50 per 100; Mrs. Sander, rooted cuttings, \$2.00 per 100. Cash.

Byer Bros., Chambersburg, Pa.

Boston Yellow Daisies, 2-in., \$5.00 per 100.

Mrs. F. W. Blubaugh, R. R. No. 2, Elwood, Ind.

Daisy Marguerite, 2 1/2-in., \$4.00 per 100.

Anderson Floral Co., 515 John St., Anderson, Ind.

Daisy Marguerite, strong 2 1/2-in. plants ready for 4-in., \$4.00 per 100.

Dumser Floral Co., Elgin, Ill.

Daisies, Boston Yellow, Mrs. Sander and Marguerite, 2 1/2-in., \$5.00 per 100.

Henderson Floral Co., Pana, Ill.

Shasta Daisy, Alaska, hardy, field-grown plants, \$5.00 per 100, \$40.00 per 1000. H. G. Walker, 312 W. Chestnut St., Louisville, Ky.

Bellis Daisies, Longfellow and Snowball, good, strong plants, \$3.00 per 1000; 500 at 1000 rate. Gustave Pitzonka, Pansy Farm, Bristol, Pa.

Daisies, Mrs. Sander and Paris, rooted cuttings, \$2.00 per 100, prepaid.

S. D. Brant, Clay Center, Kan.

Daisy Marguerite, best single white, 2 1/2-in. ready for 4-in. pots, \$5.00 per 100.

Henry Smith Floral Co., Grand Rapids, Mich.

Daisies, yellow; well topped, strong, bushy plants, 3-in., \$10.00 per 100. Thomas Garratt, 406 Brainard Ave., La Grange, Ill.

Shasta Daisy, strong 2 1/2-in., \$3.25 per 100; fall transplanted, \$2.25 per 100.

A. D. Ferguson, Sta. D, Omaha, Neb.

Daisies, Mrs. Sander, Paris and Marguerite, 2 1/2-in., 5c. Gullett & Sons, Lincoln, Ill.

Daisy Mrs. Sander, rooted cuttings, 2c, prepaid.

C. Humfeld, Clay Center, Kan.

**DELPHINIUMS**

Delphinium Belladonna and Bellamosa, select seed, thoroughly cleaned, \$2.25 per oz., \$30.00 per lb., order today.

Thomas J. Murphy, Painesville, O.

**PERENNIAL SPECIALISTS.**

Write us.

**WELLER NURSERIES CO., INC.,**

Holland, Mich.

Delphiniums, Belladonna, Bellamosa and Gold Medal, strong seedlings, \$5.00 per 1000; large transplanted plants, \$10.00 per 1000.

J. O. Schmidt, Bristol, Pa.

Delphiniums, Belladonna and Bellamosa, transplanted plants for potting, \$2.25 per 100 by mail; \$20.00 per 1000, express.

S. W. Pike, St. Charles, Ill.

Annual Larkspur, 4 colors, transplanted seedlings, \$2.50 per 100, \$20.00 per 1000, postpaid.

F. B. Smith's Sons, Danville, Ill.

Larkspur, tall, double stock flowered, mixed colors, for forcing, \$4.00 per 100.

Mrs. Sam Hines, Mocksville, N. C.

Delphinium Belladonna, strong field-grown, \$7.00 per 100.

S. S. Skidelsky & Co., 50 Park Place, New York.

**DIANTHUS**

**NEW PERPETUAL FLOWERING HARDY**

**PINKS**

(Dianthus Alwoodi)

Jean, pure white with purple center.

Mary, a pale rose-pink with light maroon center.

Robert, delicate shade of old rose with light maroon center.

Strong 2 1/2-in., \$2.00 per doz., \$15.00 per 100.

R. F. GLOEDE

1405-07 Central St., Evanston, Ill.

**SWEET WILLIAMS.**

Newport Pink, White Beauty, Scarlet Beauty and Dianthus Plumarius, sweet scented pinks at \$6.00 per 100; also a good list of other hardy plants. Ask for list.

JOSEPH F. MARTIN NURSERIES,

P. O. Box No. 97, Painesville, O.

**PERENNIAL SPECIALISTS.**

Write us.

**WELLER NURSERIES CO., INC.,**

Holland, Mich.

Pinks, Dreer's New Everblooming, rooted cuttings, \$3.00 per 100. Cash.

Byer Bros., Chambersburg, Pa.

California Pinks, 2 1/2-in., \$5.00 per 100.

L. F. Hemmann & Sons, Wheeling, W. Va.

**DRACAENAS**

**DRACAENA FRAGRANS.**

Fine and strong, extra large plants for the size of pots.

6-in. pots, 20 to 26 inches tall,

\$1.50 each, \$125.00 per 100;

5-in. pots, 14 to 16 inches tall,

\$1.00 each, \$85.00 per 100.

4-in. pots, 12 to 14 inches tall,

75c each, \$65.00 per 100.

Extra good values

for immediate sale.

**ROY F. WILCOX & CO.,**

Montebello, Cal.

**DRACAENA INDIVISA.**

Strong pot-grown stock.

5-in. \$40.00 per 100

4-in. 20.00 per 100

Cash with order.

GEORGE T. CLARK, AUBURN, N. Y.

**DRACAENA INDIVISA.**

Per 100

4-in. 15 to 20 leaves, 18 to 24 ins. high... \$20.00

3-in. 10 to 15 leaves, 15 to 20 ins. high... 10.00

2 1/2-in. 6 to 10 leaves, 12 to 15 ins. high... 5.00

2 1/4-in. 4 to 6 leaves, 8 to 10 ins. high... 4.00

All the above are ready for a shift.

Cash, please.

**FROST & SPENCE,**

Dark Co., Greenville, O.

**DRACAENA INDIVISA.**

Strong, healthy plants, must be shifted at once. They will make fine plants for spring use. You never bought better plants.

2 1/2-in., \$4.50 per 100, \$40.00 per 1000.

3-in., \$7.50 per 100, \$70.00 per 1000.

Cash with order.

The above prices include careful packing.

**R. S. McMURRAY, BELLEFONTAINE, O.**

**DRACAENA INDIVISA.**

We offer for immediate shipment a very fine stock of Dracaenas from 2-in. pots, extra strong, ready for a shift to 3-in. or 4-in. pots; these are the same grade as we sent out last winter; get them now, at \$4.00 per 100 in any quantity; smaller size at \$3.50.

E. RAWLINGS,

Wholesale Grower, Alleghany, N. Y.

**DRACAENA INDIVISA.**

4-in., height 24 ins. \$17.50 per 100

2 1/2-in. \$4.00 per 100, \$35.00 per 1000

Seedlings 2.00 per 100, 15.00 per 1000

**UNITED STATES CUT FLOWER CO.,**

Elmira, N. Y.

**DRACAENA INDIVISA.**

Extra strong, 2 1/2-in. \$6.00 per 100

Good stock, 3-in. 10.00 per 100

Good stock, 4-in. 18.00 per 100

**H. S. WIECKING, BLUFFTON, IND.**

**DRACAENA INDIVISA.**

Strong, needing shift,

3-in., \$10.00 per 100.

No packing charge. Cash.

**THE IMLAY CO., ZANESVILLE, O.**

Dracaena Indivisa, 2 1/2-in. pots, \$6.00 per 100, \$55.00 per 1000; 3-in. pots, \$10.00 per 100; 3 1/2-in. pots, \$17.50 per 100; 4-in. pots, \$25.00 per 100; strong transplanted seedlings, \$3.00 per 100.

Roman J. Irwin, 43 W. 18th St., New York, N. Y.

**DRACAENA INDIVISA.**

3 1/2-in. \$12.00 per 100

Real heavy stock, ready to shift.

**BEZDEK GREENHOUSES,**

Cedar Rapids, Ia.

**DRACAENA INDIVISA.**

Strong, healthy stock needing shift, 3-in., \$10.00 per 100; 4-in., \$25.00 per 100. Cash.

**FREEPORT FLORAL CO., FREEPORT, ILL.**

Dracaena Indivisa, transplanted seedlings, \$2.00 per 100; strong 2 1/2-in., \$4.00 per 100; 3-in., \$10.00 per 100; 4-in., \$20.00 per 100.

S. S. Skidelsky & Co., 50 Park Place, New York.

**DRACAENA INDIVISA.**

Strong 2 1/2-in. \$4.00 per 100

Strong 3-in. 8.00 per 100

**KELLY'S GREENHOUSES, KOKOMO, IND.**

Dracaena Indivisa, 2 1/2-in., 4c; 3-in., 10c each.

Cash.

H. M. Buckley, R. R. No. 6, Springfield, Ill.

Dracaena Indivisa, strong seedlings, \$10.00 per 1000. Cash with order, please.

Gustav Teufel, Box 159, National City, Cal.

Dracaena Indivisa, strong plants, 3-in., 3 1/2-in. and 4-in., 10c, 15c and 20c each.

J. C. Steinhauser, Pittsburg, Kan.

Dracaena seedlings, 50c per 100, \$4.50 per 1000, prepaid; 2 1/2-in., 3 1/2c; 3-in., 7 1/2c.

L. J. Rowe, Titusville, Pa.

Dracaena Indivisa, extra strong ready for shift, 3-in., 7c each.

Schuman Floral Co., 222 Liberty St., Erie, Pa.

Dracaena Indivisa, strong 3-in. ready for a shift, \$10.00 per 100.

Koopman Bros., Davenport, Ia.

Dracaena Indivisa, 2 1/2-in., \$4.00 per 100; 3-in., 10c each. Cash.

Harry M. Buckley, Springfield, Ill.

Dracaena Indivisa, 4-in., \$20.00 per 100; 3-in., \$10.00 per 100.

The Sycamore Greenhouses, Sycamore, Ill.

**DRACAENA INDIVISA.**

2 1/2-in., 5c; 3-in., 10c; fine 4-in., 25



## ERICAS

## ERICAS.

3½-in. pots, ready for selling or growing on.

## CHRISTMAS VARIETIES.

|                                   | Per 100 |
|-----------------------------------|---------|
| Fragrans Melanthera, white.....   | \$20.00 |
| Riegerminans, lavender .....      | 25.00   |
| Hielana, new orange.....          | 30.00   |
| Felix Faure, red.....             | 25.00   |
| President Carnot, orange red..... | 20.00   |
| Ovata, lavender .....             | 25.00   |

## EASTER VARIETIES, IN BUD.

|                             |       |
|-----------------------------|-------|
| Cupressina, shell pink..... | 30.00 |
| Persoluta Rosea, pink.....  | 20.00 |
| Persoluta Alba, white.....  | 20.00 |
| Perfecta, pink.....         | 20.00 |
| King Edward VII, pink.....  | 20.00 |
| Cylindrica, pink .....      | 25.00 |

Add 3 per cent of amount of order for packing.  
Cash, please.

## ANTON SCHULTHEIS,

316 19th St., College Point, N. Y.

Heather Melanthera, choice stock out of 3-in. pots, ready for 5 and 6-in., \$35.00 per 100.  
A. L. Miller, Jamaica, N. Y.

## EUPHORBIAS

Euphorbia Splendens, or Crown of Thorns, 3-in., \$1.50 per doz., \$10.00 per 100.  
Oak Grove Greenhouse, Tuskegee, Ala.

## EVERGREENS

Evergreen understocks for grafting conifers; complete assortment. Write for prices. The D. Hill Nursery Co., Box 403, Dundee, Ill.

## EVONYMUS

20,000 EVONYMUS JAPONICA.  
Field-grown plants, fine for window boxes, hedges and landscape plantings.  
18 to 24 inches, well branched.....\$50.00 per 100  
12 to 18 inches, well branched..... 35.00 per 100  
SARVER FLORAL CO.,  
3806 Oakland Ave., Dallas, Tex.

## FERNS

## FERNS MY SPECIALTY.

Ferns for fern dishes: Strong, bushy, 2¼-in. stock, in largest and best assortment, \$8.00 per 100, \$50.00 per 1000; 3-in., \$2.00 per doz., \$15.00 per 100.

Kentia Belmoreana, clean, thrifty 2¼-in. stock, right size for center plants, \$2.00 per doz., \$15.00 per 100.

Cibotium Schiedel, the King of Ferns. Strong, thrifty 3-in., \$8.00 per doz., \$65.00 per 100; 4-in., \$12.00 per doz., \$95.00 per 100; 5-in., \$24.00 per doz.; 6-in., \$3.00; 7-in., \$4.00. Special quotation on 100 lots.

Adiantums, Cuneatum and Gracillimum, strong 2¼-in. stock, \$8.00 per 100, \$50.00 per 1000; 3-in., \$2.00 per doz., \$15.00 per 100; 4-in., \$3.50 per doz., \$25.00 per 100.

Fern spores, strictly fresh, in 25 or more fern dish varieties; your choice or my selection, 50c per trade packet.

Illustrated price list mailed upon request.

J. F. ANDERSON,

Fern Specialist, Short Hills, N. J.

Cibotium Schiedel, extra fine plants, 3-in., \$65.00 per 100; 4-in., \$95.00 per 100; 5-in., \$1.95 each; 6-in., \$3.00 each; 7-in., \$4.00 each.

Table Ferns for dishes, strong 2¼-in., \$6.00 per 100, \$50.00 per 1000.

Strong 2¼-in. pot plants, Boston, Teddy Jr., Verona, Roosevelt, Dwarf Boston, \$6.00 per 100, \$55.00 per 1000; Scottii and Whitmanii, \$6.50 per 100, \$60.00 per 1000. Fern runners of the above, except Dwarf Boston and Scottii, \$2.00 per 100, \$15.00 per 1000.

Transplanted bench-grown stock of the above, except Scottii; better than pot plants; cheaper and lighter, \$55.00 per 1000; strong runners of the above varieties, except Scottii, \$15.00 per 1000; Macawil, 2¼-in. pot plants, \$10.00 per 100, \$90.00 per 1000. Transplanted bench plants, \$85.00 per 1000. Write for prices on larger sizes. S. S. Skidelsky & Co., 50 Park Place, New York.

## BOSTON FERNS.

|               |             |
|---------------|-------------|
| 5-inch .....  | \$0.40 each |
| 6-inch .....  | .75 each    |
| 7-inch .....  | 1.15 each   |
| 8-inch .....  | 1.50 each   |
| 10-inch ..... | 2.00 each   |

We pack all orders on the same day they are received. All will be packed to arrive in first-class condition. No charges for packing out of clay pots; in clay pots, add 5 per cent.

## DAVIS FLORAL CO.,

Davenport, Iowa.

## FINE FERNS.

## FERNS OUR SPECIALTY.

100,000 2¼-in. Ferns.  
Scottii, Teddy Jr., Roosevelt, Boston and Verona, \$6.50 per 100, \$60.00 per 1000  
20,000 Macawil, \$10.00 per 100, \$90.00 per 1000. Cash with order.

## ERDMAN &amp; ULRICH,

Belair Road and Erdman Hill, Baltimore, Md.

Boston Ferns, good, strong 2¼-in., \$5.50 per 100.  
Haase Bros., Pekin, Ill.

## NOTICE!

"A few lines in The Review will polish your mail box."

J. Dobberty & Son,  
April 9, 1920. Rochester, N. Y.

To be sure of attention for the issue dated Thursday, instructions for

Classified Ads must reach The Review on or before the preceding MONDAY

## FERNS, BENCH-GROWN.

|                                                 | PER 100 | PER 1000 |
|-------------------------------------------------|---------|----------|
| BOSTON, READY FOR 4-IN. POTS.....               | \$8.00  | \$70.00  |
| WHITMANII, READY FOR 4-IN. POTS .....           | 8.00    | 70.00    |
| ASPARAGUS PLUMOSUS, READY FOR 4-IN. POTS .....  | 8.00    | 70.00    |
| ASPARAGUS SPRENGERI, READY FOR 4-IN. POTS ..... | 8.00    | 70.00    |
| SPRINGFIELDII, READY FOR 4-IN. POTS .....       | 8.00    | 70.00    |
| ROOSEVELT, READY FOR 4-IN. POTS .....           | 8.00    | 70.00    |

CASH, PLEASE.

USTLER BROS.,

WHOLESALE GROWERS, APOPKA, FLA.

Hardy Ferns, wholesale price. Per 100 Per 10  
Evergreen and Marshfield.....\$ 8.00 \$1.00  
Maiden hair and Wood Fern..... 9.00 1.00  
Goldiana and Ostrich Fern..... 10.00 1.20  
Cinnamomea and Interrupta..... 12.00 1.30  
And 11 other varieties. Illustrated descriptive list mailed free. 100 or more, your selection, billed at the 100 rate. I offer for trial a collection of 15 Goldiana, 15 Ostrich, 10 Cinnamomea, 5 Maidenhair and 5 Evergreen for \$5.00 cash. Packing free.  
Ludvig Mosback, Ferndale, Askov, Minn.

## THE LARGEST GROWERS OF

Boston Ferns in Florida, having 8 acres under slats.

|                                     |                 |
|-------------------------------------|-----------------|
| Large size Boston .....             | \$12.00 per 100 |
| Boston, ready for 4-in. pots.....   | 8.00 per 100    |
| Boston, ready for 6-in. pots.....   | 10.00 per 100   |
| Plumosus, ready for 4-in. pots..... | 8.00 per 100    |
| Sprengeri, medium .....             | 8.00 per 100    |
| Medium Staghorn .....               | 75c each        |

Cash, please.

W. P. NEWELL CO., APOPKA, FLA.

## BARGAIN

No room for same.

2000 Boston Ferns,  
bench-grown for 5-in. pots, \$20.00 per 100;  
8000 2¼-in., \$40.00 per 1000.

## HERMAN SCHAU,

10817 Hale Ave., Chicago, Ill.

## FERNS READY NOW.

Boston, Roosevelt, Teddy Jr., Verona and Whitmanii, 2¼-in. pots, \$6.50 per 100, \$55.00 per 1000; Dwarf Boston, \$8.00 per 100, \$75.00 per 1000; Elegantissima, \$8.00 per 100; New Macawil, \$10.00 per 100, \$90.00 per 1000; Macawil, \$7.00 per 100, \$65.00 per 1000; Bird's Nest Ferns, 2¼-in. pots, \$25.00 per 100.  
ROMAN J. IRWIN,  
43 W. 18th St., New York, N. Y.

## BEST VARIETIES ONLY.

Pteris, Rivertoniana and Wimssettii;  
Cyrtomium Rochfordianum.  
3-in.....\$1.50 per doz., \$12.00 per 100  
4-in..... 3.00 per doz., 25.00 per 100

## FERNS FOR FERN DISHES.

2¼-in. pots.....\$6.00 per 100, \$55.00 per 1000  
FRANK OECHESLIN,  
4911 W. Quincy St., Chicago, Ill.

Boston Ferns, pot-grown, 4-in., ready for 5-in., 25c each. Cash, please.  
Chas. C. Walker, 1227 Logan Ave., Danville, Ill.

## POT GROWN.

|                 | Per 100 | Per 1000 |
|-----------------|---------|----------|
| 2¼-inch. ....   | \$6.00  | \$55.00  |
| Boston .....    | 6.50    | 60.00    |
| Whitmanii ..... | 6.00    | 55.00    |
| Roosevelt ..... | 6.00    | 55.00    |

Immediate or later delivery.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

## HEAVY PLANTS, SPLENDID VALUE.

Boston, Verona and Whitmanii, 4-in., fine stock, 30c; Boston, 7-in., extra strong, \$1.50; 8-in., \$2.00; 10-in., \$3.00. Table Ferns, \$6.00 per 100. Boston, Roosevelt, Whitmanii, Verona, Teddy Jr., Scottii and Whitmanii Compacta, 2¼-in., \$6.50 per 100, \$60.00 per 1000.  
GULLETT & SONS, LINCOLN, ILL.

## THIS IS EXCELLENT VALUE.

|                     |                 |
|---------------------|-----------------|
| Boston, 5-in. ....  | \$50.00 per 100 |
| Boston, 6-in. ....  | 75c each        |
| Macawil, 4-in. .... | \$25.00 per 100 |
| Macawil, 5-in. .... | 60c each        |
| Macawil, 6-in. .... | 80c each        |

Cash. No charge for packing.  
THE IMLAY CO., ZANESVILLE, O.

## BOSTON FERNS.

Strong plants from 5-in. pots at 50c each. Cash. No charge for packing.

## BOSTON FERNS.

Strong plants from bench for 5-in. and 6-in. pots, at 40c each. Cash. No charge for packing.  
W. & T. CASS, GENEVA, N. Y.

## BOSTON FERNS.

Strong runners, ready for immediate delivery, \$10.00 per 1000, \$88.00 per 10,000.  
3-in. pot size, \$5.50 per 100;  
4-in. pot size, \$7.00 per 100.  
20 per cent discount for cash.  
F. M. SOAR, LITTLE RIVER, FLA.

## BOSTON FERNS.

STRONG, BUSHY, CLEAN STOCK.  
6-in. ....\$ .70  
7-in. .... .90

Packing charges free.

DAVIS & STEINER CO.,

Morrison, Ill.

TEDDY JUNIOR, BUSHY, READY FOR 6-IN. Out of 4-in. pots.....\$30.00 per 100  
Out of 2¼-in. pots..... 7.00 per 100  
Out of bench, ready for 3-in..... 7.00 per 100  
LEHIGH AVENUE GREENHOUSES,  
127 Lehigh Ave., Cranford, N. J.

## POT-GROWN FERNS.

Boston, 3-in. ....\$10.00 per 100  
Whitmanii Compacta, 3-in. .... 10.00 per 100  
Cash, please.

## WESTWOOD FLOWER &amp; PLANT CO.,

Lyman St. near Hoover Ave., Dayton, O.

Ferns, Boston and Roosevelt, bench-grown, extra heavy, beautiful stock, suitable for 7 and 8-in. pots, \$1.00 each. Packing free. Guaranteed to please. Cash, please.  
Riviera Gardens, Box 268, Gulfport, Miss.

## FERNS, 2¼-IN. A-NO. 1 STOCK.

Boston, Roosevelt, Teddy Jr., Whitmanii Compacta, \$6.50 per 100, \$60.00 per 1000.  
WILLIAM F. KASTING CO.,  
568 Washington St., Buffalo, N. Y.

Ferns: Prices reduced to make room for other crops, 5-in. Boston, 35c; 6-in. Boston, 60c; 7-in. Boston, 75c; 5-in. Whitmanii, 40c. Good, clean, healthy stock.  
Koopman Bros., Davenport, Ia.

## BOSTON FERNS.

|                    |                  |
|--------------------|------------------|
| Boston, 4-in. .... | 25c each         |
| Boston, 5-in. .... | 50c and 60c each |
| Boston, 6-in. .... | 75c each         |

CHARLES SHERWOOD, WATERLOO, IA.

## BOSTON FERNS.

Strong and well rooted 2¼-in., \$6.00 per 100.  
ST. LOUIS WHOLESALE CUT FLOWER CO.,  
1406-08 Pine St., St. Louis, Mo.

Fern seedlings in flats of 150, \$3.00; assorted 2-in., \$6.00 per 100; Alsophila Australis, 2-in., \$10.00 per 100; Adiantum seedlings, native, Pubescens, etc., \$4.00 per flat. Cash, please. Roscoe S. Baldwin, 460 Atlanta St., Pasadena, Cal.

Ferns, Boston, Compacta, Roosevelt and Verona, 2¼-in., \$5.00 per 100, \$45.00 per 1000. Maidenhair Fern, strong 2¼-in., \$5.00 per 100. The McGregor Bros. Co., Springfield, O.

FERNS, BOSTON AND TEDDY JR. 5-in., 40c; 6-in., 60c. We need bench room and must move this first-class stock.  
HOFFMAN NURSERIES, ELMIRA, N. Y.

## BOSTON FERNS.

Healthy, clean, bushy stock, pot-grown, 2¼-in., \$5.50 per 100.  
FREEPORT FLORAL CO., FREEPORT, ILL.

Ferns, Boston and Whitmanii, 2¼-in., \$6.00 per 100; 4-in., \$25.00 per 100; 5-in., \$35.00 per 100; 6-in., \$60.00 per 100.  
Henry Krueger, 602 Clark St., Toledo, O.

Ferns: To make room for spring stock will sell our Boston Ferns at these low prices, 4-in., 15c; 3-in., 8c; 2-in., 4c. Cash with order. No charge for packing. Osage Greenhouse, Osage, Ia.

Boston Ferns, fine stock, about 300 ready for 4-in. pots, 20c each.  
The Hillview Greenhouse Co., La Crosse, Wis.

Ferns, Boston, Piersonii, Verona and Teddy Jr., 4-in., 25c; 5-in., 50c.  
J. L. Johnson, De Kalb, Ill.

Table Ferns, standard varieties, 2¼-in., fine plants, \$5.00 per 100.  
Henry Smith Floral Co., Grand Rapids, Mich.

Ferns, Table, Boston and Elegantiissima, 2-in., \$4.00 per 100. Cash.

Byer Bros., Chambersburg, Pa.

Ferns, Boston, Whitmanii and Scottii, fine plants ready to shift, 2½-in., \$5.00 per 100, \$45.00 per 1000. Samuel Whitton, Utica, N. Y.

Table Ferns, leading varieties, strong 2½-in., \$5.00 per 100, \$40.00 per 1000.

Evenden Bros. Co., Williamsport, Pa.

Boston Ferns, 4-in., 15c; bench-grown, 15c each. L. J. Rowe, Titusville, Pa.

Ferns, Whitmanii and Smithii, 2½-in., \$6.00; 3-in., \$15.00 per 100. Baur Floral Co., Erie, Pa.

### FEVERFEW

#### FEVERFEW DOUBLE WHITE.

Something that will produce a quantity of white filling flowers all summer, 3-in. pots, \$8.00 per 100.

H. G. WALKER,

312 W. Chestnut St., Louisville, Ky.

#### DOUBLE FEVERFEW.

From cuttings, 2-in., \$5.00 per 100, \$45.00 per 1000.

JOSEPH MICHAL,

5701 S. Kostner Ave., Chicago, Ill.

#### TRUE LITTLE GEM.

Feverfew, strong rooted cuttings, \$2.00 per 100 by mail, \$18.00 per 1000 by express; heavy 2-in. stock, \$4.00 per 100.

S. W. PIKE, ST. CHARLES, ILL.

Feverfew Little Gem, the only good one, rooted cuttings, \$1.75 per 100; 2-in., \$4.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

#### FEVERFEW LITTLE GEM.

2½-in. .... 4c each  
GULLETT & SONS, LINCOLN, ILL.

Feverfew Double Giant, 2-in., \$4.00 per 100, \$38.00 per 1000.

Edward W. Schuster, Crookston, Minn.

Feverfew, Little Gem, 2½-in., \$4.00 per 100. L. F. Hemmann & Sons, Wheeling, W. Va.

Feverfew, rooted cuttings, 1½c, prepaid. O. Humfeld, Clay Center, Kan.

Feverfew Double Giant, strong stock, 2½-in., \$3.00 per 100. J. O. Schmidt, Bristol, Pa.

### FIGUS

Ficus Elastica, Rubber, 12 to 15 ins. high, 4-in., 50c each, \$5.00 per doz. Oak Grove Greenhouse, Tuskegee, Ala.

### FORSYTHIAS

#### FORSYTHIAS.

Strong 2-year stock. Write for special low prices.

400 Fortunei, 3 to 4 ft.  
700 Fortunei, 2 to 3 ft.  
500 Intermedia, 3 to 4 ft.  
1500 Intermedia, 2 to 3 ft.  
1000 Intermedia, 18 to 24 ins.  
800 Viridissima, 3 to 4 ft.  
1500 Viridissima, 2 to 3 ft.  
2000 Viridissima, 18 to 24 ins.

#### MOUNT ARBOR NURSERIES,

E. S. Welch, Pres.,

136 Center St., Shenandoah, Ia.

### FUCHSIAS

#### FUCHSIAS, ASSORTED.

Rooted cuttings ..... \$2.00 per 100  
2½-in. pots ..... \$5.00 per 100, 40.00 per 1000

LITTLE BEAUTY AND BLACK PRINCE.  
Rooted cuttings...\$3.00 per 100, \$25.00 per 1000  
2½-in. pots ..... 8.00 per 100

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

#### FUCHSIAS.

Black Prince, the great leader, 2-in., \$5.00 per 100.

Trailing Queen, just the thing for your hanging baskets and vases, strong 2-in., \$5.00 per 100. Cash.

C. L. HUMPHREY, ZANESVILLE, O.

#### FUCHSIAS.

Best assortment

2½-in. ready to shift, \$4.00.

Cash, please.

BEZDEK GREENHOUSES, CEDAR RAPIDS, IA.

#### FUCHSIA BLACK PRINCE.

Out of 2-in. pots, \$4.00 per 100.

Cash with order.

JOHN L. GUGINO,

89 Risley St., Fredonia, N. Y.

Fuchsias, 6 best kinds, rooted cuttings, \$1.50 per 100; 2-in., \$4.00 per 100. See Ageratum and Salvias. C. G. James & Sons, 106 Chaddock Ave., Hornell, N. Y.

#### FUCHSIAS, ROOTED CUTTINGS.

2000 Black Prince ..... \$1.75 per 100  
FRANK OECHSLIN,

4911 W. Quincy St., Chicago, Ill.

Fuchsias, fine double, dwarf habit, early and free blooming; strong, well rooted cuttings, \$1.75 per 100, \$16.00 per 1000, prepaid by mail. Cash. J. P. Cannata, Mt. Freedom, N. J.

Fuchsias, strong rooted cuttings, best named varieties, single and double, labeled, \$2.00 per 100, prepaid. Black Prince separate, if wanted. S. W. Pike, St. Charles, Ill.

Fuchsias, 2 varieties, single and double, 2-in., \$4.00 per 100.

Mrs. F. W. Blubaugh, R. R. No. 2, Elwood, Ind.

Fuchsias, 2 varieties, 2½-in., \$4.00 per 100. Strong, clean stock. Cash. West Side Florist, 1267 Waterman Ave., Detroit, Mich.

Fuchsias: Assorted kinds, fine rooted cuttings, 2c; 2½-in. at 5c. Strong, clean stock. Cash. Carrollton Greenhouses, Carrollton, O.

Fuchsias, Black Prince and Minnesota, strong rooted cuttings, \$2.00 per 100. F. J. Howell & Sons, Loudoun Co., Round Hill, Va.

Fuchsias mixed, rooted cuttings, \$2.00 per 100; 2½-in., \$5.00 per 100.

The Hillview Greenhouse Co., La Crosse, Wis.

Fuchsias, Black Prince and Double Purple, separate, 2-in., 4c. L. G. Brown, 35th St. and Kensington Ave., Kansas City, Mo.

#### EXCELLENT ASSORTMENT.

Fuchsias, 2½-in. .... 5c each  
GULLETT & SONS, LINCOLN, ILL.

Fuchsias, purple and pink mixed, 2-in., \$5.00 per 100. Cash. F. C. Selbert, Wheeling, W. Va.

Fuchsias, 6 kinds, rooted cuttings, \$1.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

Fuchsias, 10 varieties, 2½-in., \$4.00 per 100. D. R. Herron, Olean, N. Y.

Fuchsias, rooted cuttings, \$2.50 per 100; 2½-in., \$5.00 per 100. Baur Floral Co., Erie, Pa.

### FUNKIAS

Funkias, variegated, divided roots, single eye, \$2.50 per 100. Chas. Frost, Kenilworth, N. J.

### GENISTAS

#### SEASONABLE STOCK READY NOW.

Genista Johnstonii, bushy 5-in. pot plants; Dwarf Compacta variety; good, deep yellow and two weeks later than old type, \$5.00 per doz.

THE STORRS & HARRISON CO.,

Painesville, O.

#### GENISTAS FOR EASTER.

Strong 3-in., \$20.00 per 100;

strong 4-in., \$30.00 per 100.

BAUR FLORAL CO., ERIE, PA.

Genistas, rooted cuttings, \$1.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

### GERANIUMS

THE NEW GERANIUM, MRS. RICHARD F. GLOEDE.

A wonderful creation of loveliness.

For description, see issue of January 5 and February 2.

Strong, established 2½-in. pots,

Per doz., \$4.00; per 100, \$25.00.

Extra select, per doz., \$6.00; per 100, \$40.00.

Homestead Gardens, Feb. 4, 1922.

Gentlemen:

The plants arrived in first-class shape and I must say they are the best Geranium plants I ever bought.

Yours truly,

GEO. G. MILNE, Mgr.

Homestead Gardens,

Hot Springs, Va.

R. F. GLOEDE

1405-1407 Central St. Evanston, Ill.

#### NEW GERANIUMS.

Red Barney, brilliant red; 2½-in. pots, \$3.00 per doz., \$15.00 per 100, \$125.00 per 1000.

Mrs. Geo. E. Buxton, double, rose-pink,

2½-in. pots,

\$15.00 per 100, \$125.00 per 1000.

GERANIUMS READY NOW,

2½-in. pots.

Ricard, Poitevine ..... \$7.00 Per 100 Per 1000

S. A. Nutt, Buchner ..... 6.00 50.00

Jean Vland ..... 7.00 65.00

ROSE-SCENTED, IVY LEAVED.

3-in. pots, \$7.00 per 100, \$60.00 per 1000.

For other varieties ask for list.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

#### GERANIUMS.

Nutt, immediate delivery ..... \$45.00 per 1000

Delivery March 25 and later.

Poitevine ..... \$6.50 per 100, \$60.00 per 1000

Ricard ..... 6.00 per 100, 55.00 per 1000

Vland ..... 6.00 per 100, 55.00 per 1000

Buchner ..... 5.50 per 100, 50.00 per 1000

All extra strong 2-in. plants as good as 2½-in. stock and the express is less. Packed right and free by experts. Cash, please.

J. A. SWARTLEY & SONS.

1702 E. 5th St., Sterling, Ill.

#### THE NEW GERANIUM.

Per doz. Per 100

Mrs. Richard Gloede, 4-in. .... \$ 6.00 \$ 40.00

Mrs. Richard Gloede, 2½-in. .... 3.00 20.00

Mrs. Richard Gloede, 2½-in., \$180.00 per 1000;

S. A. Nutt, 4-in., \$15.00 per 100, \$135.00 per 1000;

Helen Michell, 4-in., \$15.00 per 100, \$135.00 per 1000;

Poitevine, 4-in., \$15.00 per 100, \$140.00 per 1000.

UNITED STATES CUT FLOWER CO.,

Elmira, N. Y.

#### GERANIUMS.

ROOTED CUTTINGS.

Ready March 10 to 15.

S. A. Nutt at \$25.00 per 1000.

Ricard, Poitevine, Vland, Castellane,

Anna Brown.

SCARLET BEDDER NOW READY

At \$30.00 per 1000; \$1.00 extra for parcel post and insurance per 1.000. Cash with order.

FRED W. RITCHY, LANCASTER, PA.

Rose Geraniums, 2-in., \$3.00 per 100. Cash.

Byer Bros., Chambersburg, Pa.

### GERANIUMS.

All booked to March 15.

Well rooted cuttings.

Ricard, Poitevine, Scarlet Bedder and Anna Brown, double pink,

\$30.00 per 1000.

S. A. Nutt,

\$25.00 per 1000.

Cash with order.

PETER BROWN, LANCASTER, PA.

#### GERANIUMS, 2-IN. POTS.

2000 Mme. Landry.

1000 Colonel Thomas.

1000 Jean Vland.

500 Mme. Buchner.

500 Mme. Barney.

1000 mixed of the above.

\$4.00 per 100, \$35.00 per 1000.

L. A. EATON & SONS, CONNEAUT, O.

Geraniums: By all means get some of our new Mrs. George E. Buxton, the beautiful rose-pink with enormous trusses, \$15.00 per 100, \$125.00 per 1000; not less than 50 plants on an order. Red Barney, the name describes it, \$3.00 per doz., \$15.00 per 100, \$125.00 per 1000.

1500 Ivy Geraniums, good stock, 2½-in., \$6.00 per 100, \$57.50 per 1000.

S. S. Skidelsky & Co., 50 Park Place, New York.

### GERANIUMS.

ROOTED CUTTINGS; MARCH DELIVERY.

Buchner and S. A. Nutt ..... \$25.00 PER 1000

Poitevine and Ricard ..... 32.50 PER 1000

35,000 feet of glass devoted to Geraniums exclusively; 20 years experience in growing and packing them.

ALBERT M. HERR,

R. F. D. 8, Lancaster, Pa.

#### GERANIUMS, ROOTED CUTTINGS.

LATE MARCH DELIVERY.

S. A. NUTT ..... \$25.00 PER 1000

GENERAL GRANT ..... 25.00 PER 1000

BEAUTE POITEVINE ..... 35.00 PER 1000

ALPHONSE RICARD ..... 35.00 PER 1000

CASH.

THE W. T. BUCKLEY CO., SPRINGFIELD, ILL.

#### GERANIUMS, CLEAN AND HEALTHY.

Varieties: Helen Michell, Beaute Poitevine, Hill, La Favorite, Jean Vland, Maryland and 2 or 3 other varieties; mixed, strong 4-in., \$12.50 per 100. Cash, please.

WARREN HUCKLEBERRY,

422 Chestnut Street, North Vernon, Ind.

#### GERANIUMS, 2-IN.

S. A. Nutt ..... \$4.00 per 100, \$35.00 per 1000

Poitevine ..... 5.50 per 100, 50.00 per 1000

Improved Poitevine. 5.50 per 100, 50.00 per 1000

Scarlet Bedder ..... 4.00 per 100, 40.00 per 1000

Cash with order.

JOHN L. GUGINO, FREDONIA, N. Y.

Geraniums, Ricard, Poitevine and Vland out of 2½-in. pots, \$6.00 per 100. Buchner out of 2½-in. pots, \$5.00 per 100. Cash with order.

The S. A. Nutt, Ricard and Poitevine Geraniums will be ready for shipment April 1st.

Chas. E. Smith & Son, York, Pa.

Geraniums, S. A. Nutt and Snow Queen, rooted cuttings, \$2.50 per 100; 2½-in. pots, \$5.00 per 100; 3-in., 8c; Mme. Sallerol, rooted cuttings, \$2.00 per 100; 2½-in. pots, \$5.00 per 100; any variety, 4-in. pots, \$15.00 per 100. Cash or c.o.d.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Geraniums, good, strong 2½-in. plants, S. A. Nutt, Helen Michell, Poitevine, Perkins and Buchner, \$6.00 per 100; mixed, same varieties, \$5.00 per 100, \$45.00 per 1000; Mme. Sallerol, 2½-in., \$5.00 per 100. Cash.

G. A. Weberg, Chicago Heights, Ill.

Geraniums, Mme. Barney and Ruby, strong 2-in., \$5.00 per 100; mixed, \$4.50 per 100. Ivy Geranium Rycroft's Surprise, 3-in., \$8.00 per 100.

Rose and Scented Geraniums, 2-in., \$3.50 per 100. Cash.

Jacobs Bros., Peoria, Ill.

Geraniums, S. A. Nutt, 2½-in. and 2½-in., 5c; 4-in., 10c; rooted cuttings, 2½c; Poitevine, 2½-in. and 2½-in., 6c; 4-in., 12c; rooted cuttings, 3½c. Cash, please. Packing free.

Derr's Flower Shop, Williamsport, Pa.

GERANIUMS, S. A. NUTT AND RED WING.

S. A. Nutt and Red Wing, 2-in., \$5.00 per 100;

\$45.00 per 1000; Red Wing, 3-in., \$8.00 per 100;

\$75.00 per 1000.

MT. GILEAD FLORAL CO., MT. GILEAD, O.



## GERANIUMS Continued

Geraniums: Ricard, Grant, Nutt, Poitevine, white and double pink mixed, about half Poitevine, 2-in., \$6.00 per 100, \$50.00 per 1000; Poitevine, 2½-in., \$7.00 per 100. Cash.

F. O. Seibert, Wheeling, W. Va.

Geraniums: S. A. Nutt, Buchner and Appleblossom, rooted cuttings, \$2.50 per 100, \$22.50 per 1000; 2½-in., \$5.00 per 100, \$45.00 per 1000; Improved Poitevine and Toledo, \$10.00 per 100. Otto P. Krueger, Toledo, O.

Geraniums, Nutt, Doyle, Buchner and Vlaud, rooted cuttings, \$22.50; Ricard and Poitevine, rooted cuttings, \$35.00 per 1000. Vlaud and Buchner, 2-in., \$35.00 per 1000. Cash with order. E. A. Llewellyn, Olean, N. Y.

2½-IN. GERANIUMS, 2½-IN.  
S. A. Nutt.....\$4.50 per 100  
Jean Vlaud.....5.50 per 100  
Countess.....5.50 per 100  
CHARLES SHERWOOD, WATERLOO, IA.

Geraniums, Helen Michell, Poitevine and Nutt, strong 2½-in. pot plants, \$6.00 per 100, \$50.00 per 1000. H. G. Walker, 312 W. Chestnut St., Louisville, Ky.

Geranium Beaute Poitevine, clean, strong stock, 2½-in., ready for 4-in., \$7.00 per 100, \$65.00 per 1000. Cash with order.

William Rayner & Son, Oconomowoc, Wis.

GERANIUMS, EXCELLENT 2½-IN.  
Nutt, Jean Oberle, Buchner, very fine stock, 2½-in., \$5.00 per 100.

GULLETT & SONS, LINCOLN, ILL.

Geraniums, Beaute Poitevine, Scarlet Bedder and Jean Vlaud, 4-in., 15c; 2½-in., 6c. rooted cuttings, 3c; mixed rooted cuttings, 2½c. Geo. A. Speer, P.O. Box 326, Council Grove, Kan.

Rose-scented Geraniums, nice for boxes and baskets; strong 2½-in., 5c; 3-in., 10c; 4-in., 15c each. Packing free. Cash, please.

W. A. Schreier, Argonia, Kan.

Geranium Mme. Sallerol, nice, well rooted cuttings, \$2.00 per 100, prepaid. Cash. Immediate shipment.

Valley View Gardens, Tiffin, O.

Geraniums, Ricard and Poitevine, 2½-in. pots, \$6.00 per 100, White and S. A. Nutt, 2½-in., \$5.00 per 100, \$45.00 per 1000.

Arthur J. Grupe, 1 Arthur St., Schenectady, N.Y.

## GERANIUMS.

Booked ahead at this time.

E. RAWLINGS,

Wholesale Grower, Allegany, N. Y.

## GERANIUM S. A. NUTT.

Strong 4-in., \$15.00 per 100, \$125.00 per 1000.

## WINFIELD S. KIRCHER.

Cyclamen Specialist, De fiance, O.

Geraniums: A fine mixture of all standard sorts from 2½-in. at \$5.00; strong stock, 500 at \$20.00. Cash.

Carrollton Greenhouses, Carrollton, O.

## GERANIUM S. A. NUTT.

Strong 3-in. plants, \$8.00 per 100. Cash.

HOFFMAN NURSERIES, ELMIRA, N. Y.

Geranium Mme. Sallerol, strong 2½-in. plants ready for shift to 4-in., \$4.50 per 100. Cash.

W. A. Ballou, Wheaton, Ill.

Geraniums, mixed, 2-in. ready for shift, \$4.00 per 100, \$38.00 per 1000.

N. J. Burke, Hillside, Ill.

Geraniums, Hill and Poitevine, mixed, strong stock, \$5.00 per 100. Cash with order.

Calvert Floral Co., Lake Forest, Ill.

Geraniums, S. A. Nutt and Rose, rooted cuttings, \$2.00 per 100.

Quaker Hill Greenhouses, Sebring, O.

Geranium Mme. Sallerol, 2½-in., \$3.00; rooted cuttings, \$1.50 per 100.

Prince's Flower Shop, Iowa City, Ia.

Geranium S. A. Nutt, 1000 strong and bushy 3-in., \$8.00 per 100. Packing free.

Storm Lake Floral Co., Storm Lake, Ia.

Geranium Poitevine, 2½-in., \$6.00 per 100, \$55.00 per 1000.

Schmidt & Meine, Youngstown, O.

Geranium S. A. Nutt, extra good value, strong, topped back, 2½-in., \$40.00 per 1000.

Wm. H. Ford, Marshalltown, Ia.

Geranium S. A. Nutt, in 2½-in., ready to shift, 1500 to 2000 good plants, \$5.00 per 100.

Red Oak Greenhouse, Red Oak, Ia.

Rose Geraniums, 2-in., \$4.00 per 100; Ivy Geraniums, mixed, 2-in., \$5.00 per 100.

L. F. Hemmann & Sons, Wheeling, W. Va.

Geraniums, 2½-in. quality stock, S. A. Nutt, \$6.00 per 100. Packing free.

The Engelmann Greenhouses, Maryville, Mo.

Geraniums, Jean Vlaud and Beaute Poitevine, 8-in., \$10.00 per 100.

Wm. Dittman, Newcastle, Ind.

Geraniums, Nutt, Doyle, Poitevine and Blanc, mixed 3-in., \$6.00; also Nutt, same size, \$6.00 per 100.

O. G. Locke, Arkport, N. Y.

Geranium S. A. Nutt rooted cuttings, 2c; 2-in., \$4.00 per 100; 2½-in., \$5.00 per 100.

The Hillview Greenhouse Co., La Crosse, Wis.

Geraniums, S. A. Nutt, 3-in., 7c; Double Scarlet, 3-in., 7c; 2½-in., 4c. Cash with order.

H. A. Cook, Oberlin, O.

Geranium Nutt, extra good 2-in. pots, \$45.00 per 1000. Cash with order.

P. Hopman, New Galilee, Pa.

Rose Geraniums, 2½-in., \$3.00 per 100. Cash, please.

S. M. Harbison, Danville, Ky.

Mrs. Loyal (Pansy Geranium), \$7.00 per 100.

The Storrs & Harrison Co., Painesville, O.

Geranium S. A. Nutt, strong 2½-in., \$4.50 per 100.

N. E. Beck Floral Co., Massillon, O.

Geraniums, strong 2½-in. Write for varieties and price.

Richard A. Irvine, Bay City, Mich.

Geranium S. A. Nutt, strong rooted cuttings, \$2.00 per 100.

James O. Jacobs, Irwin, Pa.

## WANTED AT ONCE:

2500 Mme. Barney rooted cuttings, or 2½-in. Wire us at our expense quantity you have and price.

JAMES B. HILL,

4348 Frankford Ave., Philadelphia, Pa.

Wanted—500 Mrs. Lawrence Geraniums, 2½-in., also 1000 Yellow Pansies.

South Side Nursery, Decatur, Ill.

## GLADIOLI

## GLADIOLI, TRUE TO NAME.

## A SQUARE DEAL TO ALL.

|                                         |                  |
|-----------------------------------------|------------------|
| America, No. 1, selected.....           | \$16.50 per 1000 |
| America, No. 2, selected.....           | 13.00 per 1000   |
| Mrs. Francis King, No. 1, selected..... | 18.00 per 1000   |
| Mrs. Francis King, No. 2, selected..... | 14.00 per 1000   |
| Baron Hulot, No. 1.....                 | 60.00 per 1000   |
| Bertrex, No. 1.....                     | 80.00 per 1000   |
| Prince of Wales, No. 1.....             | 60.00 per 1000   |
| Prince of Wales, No. 2.....             | 50.00 per 1000   |
| Mrs. Frank Pendleton, No. 1.....        | 45.00 per 1000   |
| Mrs. Frank Pendleton, No. 2.....        | 35.00 per 1000   |
| Ida Van, No. 1.....                     | 25.00 per 1000   |
| Prinsepine, No. 1.....                  | 25.00 per 1000   |
| Pink Perfection, No. 1.....             | 60.00 per 1000   |
| Pink Perfection, No. 2.....             | 50.00 per 1000   |
| Evelyn Kirtland, No. 1.....             | 70.00 per 1000   |
| Gretchen Zang, No. 1.....               | 50.00 per 1000   |
| Halley, No. 1.....                      | 25.00 per 1000   |
| Schwaben, No. 1.....                    | 40.00 per 1000   |
| Yellow Hammer, No. 1.....               | 40.00 per 1000   |
| Niagara, No. 1.....                     | 35.00 per 1000   |
| Panama, No. 1.....                      | 35.00 per 1000   |
| War, No. 1.....                         | 42.00 per 1000   |
| Flora, No. 1.....                       | 25.00 per 1000   |
| Crimson Glow, No. 1.....                | 28.00 per 1000   |
| Le Marechal Foch, No. 1.....            | 32.00 per 1000   |
| Loveliness, No. 1.....                  | 60.00 per 1000   |
| Empress of India, No. 1.....            | 40.00 per 1000   |
| Crystal White, No. 1.....               | 35.00 per 1000   |
| Herada, No. 1.....                      | 70.00 per 1000   |
| Louise, No. 1.....                      | 38.00 per 1000   |
| Lilywhite, No. 1.....                   | 100.00 per 1000  |
| Mary Fennell.....                       | 75.00 per 1000   |
| Sulphur King, No. 2.....                | 8.00 per 100     |
| Helen Franklin, No. 1.....              | 15.00 per 100    |
| Mrs. Dr. Norton, No. 1.....             | 38.00 per 100    |
| Alice Tiplady, No. 1.....               | 15.00 per 100    |
| The Pearl, No. 1, pink; fine.....       | 50.00 per 1000   |
| Golden Measure, No. 1.....              | 2.25 each        |
| Diana, No. 1, rare.....                 | 40.00 per 100    |
| Myrtle, No. 1.....                      | 60.00 per 1000   |
| Willy Wigman, No. 1.....                | 35.00 per 1000   |
| Golden King, No. 1.....                 | 4.00 per 100     |
| Dawn (Tracy's), No. 1.....              | 6.00 per 100     |
| Rouge Torch, No. 1.....                 | 3.75 per 100     |

All sizes; 250 at 1000 rates.

## PLANTING STOCK OF ABOVE VARIETIES.

|                                    |                  |
|------------------------------------|------------------|
| Baron Hulot, bulbets.....          | \$ 1.50 per 1000 |
| Bertrex, bulbets.....              | 4.00 per 1000    |
| Prince of Wales, bulbets.....      | 2.50 per 1000    |
| Ida Van, bulbets.....              | .75 per 1000     |
| Mrs. Frank Pendleton, bulbets..... | 1.00 per 1000    |
| Pink Perfection, bulbets.....      | 3.00 per 1000    |
| Evelyn Kirtland, bulbets.....      | 3.00 per 1000    |
| Gretchen Zang, bulbets.....        | 2.00 per 1000    |
| Halley, bulbets.....               | .50 per 1000     |
| Pink Beauty, bulbets.....          | 1.00 per 1000    |
| Schwaben, bulbets.....             | 1.00 per 1000    |
| Yellow Hammer, bulbets.....        | 1.00 per 1000    |
| Chicago White, bulbets.....        | 1.00 per 1000    |
| War, bulbets.....                  | 1.00 per 1000    |
| Kunderdi Glory, bulbets.....       | 2.00 per 1000    |
| Flora, bulbets.....                | 10.00 per 1000   |
| Crimson Glow, bulbets.....         | 8.50 per 1000    |
| Le Marechal Foch, bulbets.....     | 10.00 per 1000   |
| Loveliness, bulbets.....           | 2.75 per 1000    |
| Empress of India, bulbets.....     | 1.00 per 1000    |
| Glory of Holland, bulbets.....     | 1.00 per 1000    |
| Crystal White, bulbets.....        | 1.00 per 1000    |
| Herada, bulbets.....               | 3.00 per 1000    |
| Louise, bulbets.....               | 15.00 per 1000   |
| Lilywhite, bulbets.....            | 3.50 per 1000    |
| Mary Fennell, bulbets.....         | 4.50 per 1000    |
| Helen Franklin, bulbets.....       | 10.00 per 1000   |
| Mrs. Dr. Norton, bulbets.....      | 5.00 per 1000    |
| Alice Tiplady, bulbets.....        | 8.00 per 1000    |
| The Pearl, bulbets.....            | 1.00 per 1000    |
| Golden Measure, bulbets.....       | 10.00 per 100    |
| Diana, bulbets.....                | 20.00 per 1000   |
| Myrtle, bulbets.....               | 4.00 per 1000    |
| Niagara, bulbets.....              | .75 per 1000     |
| Mary Pickford, bulbets.....        | 12.00 per 1000   |

Cash, please.

PERRY GARDENS, RAVENNA, O.

## GLADIOLUS BULBS.

Fine, clean, healthy stock,

best we have seen in years.

|                         |             |              |                |
|-------------------------|-------------|--------------|----------------|
|                         | 1½ to 2-in. | 1½ to 1½-in. |                |
| America.....            | 100         | 1000         | 100 1000       |
| Chicago White.....      | \$2.50      | \$22.00      | \$1.80 \$16.00 |
| Francis King.....       | 3.75        | 35.00        | 2.85 28.00     |
| Halley.....             | 2.50        | 22.00        | 1.80 18.00     |
| Myrtle.....             | 3.75        | 35.00        | 3.00 28.00     |
| Mrs. Watt.....          | 4.25        | 38.00        | 5.50 50.00     |
| Niagara.....            | 4.50        | 40.00        |                |
| Pendleton.....          | 5.00        | 45.00        | 3.75 35.00     |
| Primulinus Hybrids..... | 2.75        | 25.00        |                |
| Schwaben.....           | 5.00        | 45.00        | 4.25 38.00     |
| War.....                | 5.00        | 45.00        |                |

A. HENDERSON & CO.,

166 N. Wabash Ave., Chicago, Ill.

## BUY LONG'S GLADIOLI AND BE GLAD.

|                                       |              |                 |
|---------------------------------------|--------------|-----------------|
|                                       | 1½ to 1½-in. | 1½ to 1½-in. up |
| America, lavender-pink.....           | \$16.00      | \$20.00         |
| Autumn Queen, cream yellow.....       | 24.00        | 30.00           |
| Empress of India, maroon.....         | 32.00        | 40.00           |
| Halley, salmon pink.....              | 24.00        | 30.00           |
| Mrs. F. King, salmon red.....         | 18.00        | 24.00           |
| Niagara, delicate cream.....          | 32.00        | 40.00           |
| Panama, fine pale pink.....           | 28.00        | 35.00           |
| Prince of Wales, early salmon.....    | 48.00        | 60.00           |
| Prinsepine, scarlet white blotch..... | 38.00        | 45.00           |
| Schwaben, best yellow.....            | 38.00        | 45.00           |
| War, deep red.....                    | 36.00        | 45.00           |
| All good mixed.....                   | 15.00        | 18.00           |

100 or 250 bulbs at 1000 rate. Cash or c. o. d.

25 per cent will hold bulbs until wanted.

F. o. b. West Grove, Pa.

## BULBLETS PREPAID.

|                       |        |         |         |
|-----------------------|--------|---------|---------|
|                       | 1,000  | 5,000   | 10,000  |
| America.....          | \$0.50 | \$ 2.00 | \$ 3.50 |
| Autumn Queen.....     | 1.00   | 4.00    | 7.00    |
| Empress of India..... | .50    | 2.00    | 3.50    |
| Halley.....           | .50    | 2.00    | 3.50    |
| Mrs. F. King.....     | .50    | 2.00    | 3.50    |
| Niagara.....          | 1.50   | 6.00    | 10.00   |
| Panama.....           | .50    | 2.00    | 3.50    |
| Prince of Wales.....  | 3.00   | 15.00   | 28.00   |
| Schwaben.....         | 1.00   | 4.00    | 7.00    |
| War.....              | 1.00   | 4.00    | 7.00    |
| Willy Wigman.....     | .75    | 3.00    | 5.00    |
| Yellow Hammer.....    | 1.50   | 6.00    | 10.00   |
| All good mixed.....   | .50    | 2.00    | 3.50    |

Cultural directions with each order.

Cash or c. o. d. 25 per cent will hold bulbets

until wanted.

W. P. LONG, BOX F., WEST GROVE, PA.

Wholesale grower of Gladioli.

## GLADIOLUS BULBS.

|                             |              |              |              |
|-----------------------------|--------------|--------------|--------------|
|                             | 1st size     | 2nd size     | 3rd size     |
|                             | 1½ to 1½-in. | 1½ to 1½-in. | 1½ to 1½-in. |
|                             | up           | up           | up           |
|                             | Per 1000     | Per 1000     | Per 1000     |
| America.....                | \$20.00      | \$15.00      | \$12.00      |
| Augusta.....                | 25.00        | 20.00        | 15.00        |
| Bertrex.....                | 75.00        | 70.00        | 60.00        |
| Brenchleyensis.....         | 20.00        | 15.00        | 12.00        |
| Crackerjack.....            | 20.00        | 15.00        | 12.00        |
| Dawn (Tracy's).....         | 75.00        | 70.00        | 60.00        |
| Empress of India.....       | 40.00        | 35.00        | 30.00        |
| Evelyn Kirtland.....        | 75.00        | 70.00        | 60.00        |
| Gretchen Zang.....          | 65.00        | 60.00        | 50.00        |
| Halley.....                 | 25.00        | 20.00        | 15.00        |
| Mrs. Francis King.....      | 25.00        | 20.00        | 15.00        |
| Mrs. Frank Pendleton.....   | 40.00        | 35.00        | 30.00        |
| Panama.....                 | 30.00        | 25.00        | 20.00        |
| Peace.....                  | 40.00        | 35.00        | 30.00        |
| Pink Perfection.....        | 60.00        | 50.00        | 40.00        |
| Prinsepine.....             | 25.00        | 20.00        | 15.00        |
| Schwaben.....               | 45.00        | 40.00        | 30.00        |
| Taconic.....                | 40.00        | 35.00        | 30.00        |
| War.....                    | 45.00        | 40.00        | 30.00        |
| Willy Wigman.....           | 45.00        | 40.00        | 30.00        |
| William Falconer.....       | 75.00        | 70.00        | 60.00        |
| Yellow Hammer.....          | 45.00        | 40.00        | 30.00        |
| White and Light, mixed..... | 20.00        | 18.00        | 15.00        |
| Primulinus Hybrids.....     | 20.00        | 18.00        | 15.00        |
| General Mixture.....        | 18.00        | 15.00        | 12.00        |

250 or more of one kind at 1000 rate.

These bulbs are first class, in every way.

Dependable stock.

N. LEON WINTZER,

Gladiolus Grower, West Grove, Pa.

## IN ORDER TO MOVE MY LARGE STOCK OF

HALLEY QUICKLY, I AM MAKING THE

FOLLOWING SPECIAL OFFER:

## HALLEY.

1½ to 1½-in., \$16.00 per 1000.

## HALLEY.

1 to 1½-in., \$12.00 per 1000.

## HALLEY.

¾ to 1-in., \$8.00 per 1000.



GLADIOLUS BULBS.

The bulbs offered here were grown under ideal conditions and they are well cured, so that you can use them for early forcing. Order now and be sure of your supply of highest quality bulbs. If you do not want them shipped at once, we will hold in our warehouse, where storage conditions are of the best, and ship at any date you name.

|                      | 1st size<br>1 1/2-in.<br>and up | 2nd size<br>1 1/4-in.<br>and up | 3rd size<br>1 to<br>1 1/4-in. |
|----------------------|---------------------------------|---------------------------------|-------------------------------|
| Prices per 1000.     |                                 |                                 |                               |
| America              | \$19.00                         | \$17.00                         | \$14.00                       |
| Arizona              | 40.00                           | 35.00                           |                               |
| Augusta              | 35.00                           | 30.00                           |                               |
| Autumn Queen         | 36.00                           | 32.00                           |                               |
| Berkshire            | 50.00                           |                                 |                               |
| Chicago White        | 30.00                           | 25.00                           |                               |
| Early Pink           | 45.00                           | 40.00                           |                               |
| Halley               |                                 | 30.00                           |                               |
| Ida Van              | 25.00                           | 20.00                           |                               |
| L'Immaculee          | 65.00                           | 60.00                           | 55.00                         |
| Louise               | 250.00                          | 200.00                          |                               |
| Miss Lucille         | 35.00                           | 30.00                           |                               |
| Mixed                | 15.00                           | 12.00                           |                               |
| Mrs. Francis King    |                                 | 16.00                           | 14.00                         |
| Mrs. Frank Pendleton |                                 | 37.00                           | 32.00                         |
| Mrs. G. W. Moulton   | 100.00                          |                                 |                               |
| Mrs. O. W. Halliday  | 65.00                           | 60.00                           |                               |
| Mrs. Watt            | 40.00                           |                                 |                               |
| Negerfurst           | 125.00                          |                                 |                               |
| Niagara              |                                 | 32.00                           |                               |
| Panama               |                                 | 32.00                           | 27.00                         |
| Pink Beauty          | 40.00                           | 35.00                           | 30.00                         |
| Pride of Goshen      | 65.00                           | 60.00                           |                               |
| Prince of Orange     | 70.00                           | 65.00                           |                               |
| Schwaben             |                                 | 40.00                           | 35.00                         |
| Sweet Orca           | 45.00                           | 40.00                           |                               |
| White Giant          | 65.00                           | 60.00                           | 55.00                         |
| White King           | 45.00                           | 40.00                           |                               |
| Prices per 100.      |                                 |                                 |                               |
| Flora                | 7.00                            |                                 |                               |
| Le Marechal Foch     | 25.00                           | 23.00                           |                               |

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

PLANTING STOCK AND BULBLETS.

Halley, America, Mrs. Francis King, Primulinus Hybrids, \$2.50 per 1000. Glory of Holland, Mrs. Watt, \$3.50 per 1000. Schwaben, Panama, Peace, War, Crystal White, Scarsdale, The Pearl, \$5.00 per 1000. Mrs. Frank Pendleton, Niagara, \$6.00 per 1000. Prince of Wales, Wilbrink, \$9.00 per 1000. Florists' Mixture, \$2.00 per 1000.

Lilywhite, Herada, Evelyn Kirtland, Gretchen Zang, \$1.50 per 100.

BULBLETS.

America, Halley, Mrs. Francis King, Primulinus Hybrids, 50c per qt. Mrs. Watt, Wilbrink, Cattleya, Panama, Glory of Holland, Schwaben, War, Crystal White, Peace, Princepine, Crackerjack, Niagara, The Pearl, 50c per 1000. Mrs. O. W. Halliday, Mrs. W. E. Fryer, Giant White, Liberty, Master Wietse, Minnesota, C. M. Kelway, Pride of Goshen, Rouge Torch, Geo. Paul, Czar Peter, \$1.00 per 1000. Herada, Bertrex, \$2.00 per 1000. Florists' Mixture, \$2.50 per pk., \$8.00 per bu.

MISS HELEN FRANKLIN.

For a florist's variety it has no equal. Send for price list and read what twenty specialists on Gladioli have to say about it; a very early bloomer; planting stock, \$3.00 per 100, \$25.00 per 1000; bulblets, \$6.00 per 1000, \$20.00 per qt. THOMAS COGGER, MELROSE, MASS.

IT WILL PAY YOU TO WRITE US WHEN IN NEED OF GLADIOLI.

WHY?

Prices are right. Stock is grown on our fields in Michigan where best bulbs grow. A 100 per cent true to name guarantee.

Bulbs are plump and vigorous. Service is pleasant, courteous and efficient.

Try it. Write us.

P. VOS & SON,  
The Home of "True" Gladioli.  
P. O. Box 555.  
Grand Rapids, Mich.

GLADIOLUS BULBS.

|                             | No. 1   | No. 2   | No. 3   |
|-----------------------------|---------|---------|---------|
| America                     | \$18.00 | \$14.00 | \$10.00 |
| Autumn Queen                | 25.00   | 20.00   | 16.00   |
| Arizona                     | 40.00   | 35.00   |         |
| Ida Van                     | 25.00   | 20.00   | 16.00   |
| Mrs. W. E. Fryer            | 40.00   | 32.00   |         |
| Independence                | 25.00   | 20.00   | 16.00   |
| Florists' Extra Mixture     | 15.00   | 12.00   | 9.00    |
| Louise, extra fine, per 100 | 25.00   | 20.00   |         |
| Alice Tiplady, per 100      | 12.00   | 9.00    |         |
| Bertrex, per 100            | 6.00    | 5.00    |         |
| Evelyn Kirtland, per 100    | 8.00    | 6.00    |         |
| Gaiety, very fine, per 100  | 4.00    | 3.20    |         |

Cash with order, please. Write for bargain price on large lots. Can furnish bulblets by the bushel of the following: America and Autumn Queen.

O. M. GROSSMAN,  
Evergreen Farm, Petoskey, Mich.

Gladioli: Choice mixture such as Dr. Norton, Louise, Foch, Kirtland, etc., 100 varieties of the best; 50 blooming bulbs, \$1.25; 100 blooming bulbs, \$2.50; 200 bulblets, 30c. Speak quick. No list. A. G. Sherman, 247 Grove St., Chicopee Falls, Mass.

"EXTRISTRONG"  
IOWA GROWN  
GLADIOLUS BULBS.

|                                          | Per 1000 |
|------------------------------------------|----------|
| America, 1 1/4-in. to 1 1/2-in.          | \$15.00  |
| America, 1-in. to 1 1/4-in.              | 12.00    |
| Prince of Wales, 1 1/4-in. to 1 1/2-in.  | 50.00    |
| Prince of Wales, 1-in. to 1 1/4-in.      | 40.00    |
| Mrs. Frank Pendleton, 1-in. to 1 1/4-in. | 25.00    |
| Niagara, 1 1/4-in. to 1 1/2-in.          | 30.00    |
| Niagara, 1-in. to 1 1/4-in.              | 25.00    |
| Peace, 1-in. to 1 1/4-in.                | 25.00    |

100 bulbs at same rate.

|                                          | Per 100 |
|------------------------------------------|---------|
| Le Marechal Foch, 1 1/4-in. to 1 1/2-in. | \$35.00 |
| Le Marechal Foch, 1-in. to 1 1/4-in.     | 25.00   |
| Lilywhite, 1 1/2-in. up                  | 10.00   |
| Lilywhite, 1 1/4-in. to 1 1/2-in.        | 8.00    |
| Mrs. Dr. Norton, 1 1/4-in. to 1 1/2-in.  | 35.00   |
| Mrs. Dr. Norton, 1-in. to 1 1/4-in.      | 25.00   |

Packing free, f. o. b. Waterloo, subject to prior sale.

Terms: To firms of approved credit, 30 days net. If cash accompanies order deduct 5%.

We grow nothing but Gladioli.

GARDENS OF SMEDLEY, WATERLOO, IA.

COLORADO GROWN GLADIOLUS BULBS.

We offer the following Gladiolus bulbs which have become more or less mixed with other varieties at these extremely low prices. Terms: Cash with order or c. o. d. shipment. Prices f. o. b. Denver.

|              | 1 1/4-in.<br>and up | 1 to<br>1 1/4-in. | 1/2 to<br>1-in. |
|--------------|---------------------|-------------------|-----------------|
| America      | \$12.00             | \$10.00           | \$ 8.00         |
| Crackerjack  |                     | 12.00             | 10.00           |
| Independence | 12.00               | 10.00             | 8.00            |
| Klondike     | 12.00               | 10.00             | 8.00            |
| Princepine   | 15.00               | 12.00             | 10.00           |
| Rouge Torch  | 15.00               | 12.00             | 10.00           |
| Mixed        | 8.00                | 6.00              | 4.00            |

We are in the market for the following guaranteed true to name bulblets and planting stock and will be pleased to have you quote us on what you can supply. Quote bulblets only by quart, peck and bushels:

Pink Perfection, Scarsdale, War, Victory, Lily Lehman.

THE BURTON SEED CO.,  
1500 Market St., Denver, Colo.

VERY SPECIAL!

For \$12.00 I will send 5000 selected bulblets of the new pure white Gladiolus Lilywhite and include 10 blooming size gratis. Lilywhite is the long desired pure white Gladiolus of vigorous, healthy growth; great multiplying power; straight spikes opening six to eight blooms at a time; an ideal forcer, early as Halley and the best commercial pure white to date.

Awarded first prize by New York, Massachusetts and St. Thomas, Ontario, Canada, Horticultural Societies and American Gladiolus Society.

This variety will be grown eventually by the million and practical florists will get stock at once.

Send for our descriptive list of cut-flower varieties suitable for retail florists; also testimonials from leading growers.

H. E. MEADER,  
Gladiolus Specialist, Dover, N. H.

CASH WITH ORDER PRICES.

|                       | 1 1/4 to<br>1 1/2-in. | 1 to<br>1 1/4-in. |
|-----------------------|-----------------------|-------------------|
| Per 1000.             |                       |                   |
| Primulinus            | \$10.00               | \$ 7.00           |
| Mrs. Watt             | 22.00                 | 17.00             |
|                       | 1/2 to<br>1-in.       | 1/4 to<br>1/2-in. |
| Mrs. Watt             | \$14.00               | \$ 7.00           |
| America               |                       | 3.50              |
| Crackerjack           |                       | 3.50              |
| Primulinus            | 4.00                  | 3.00              |
| Mixed named varieties | 4.00                  | 3.00              |

6 qts. Crackerjack bulblets, 50c per qt., 250 at 1000 rate. 10 per cent discount for orders of \$50.00 or more. This is all clean quality stock, but wish to close out as doctor advises me to change climate. Prices are strictly cash with order, f. o. b. Lansing. Immediate shipment. Reference, Capital National Bank, Lansing. EARL EDGERTON, GLADIOLUS SPECIALIST, 207 E. Mt. Hope Ave., Lansing, Mich.

MRS. DR. NORTON (KUNDERD).

New prepaid prices. 50 at 100 rate; 250 at 1000 rate; \$1.00 minimum order. Norton is the queen of Glads. Now cheap enough for florists' use. All bulbs over 1/2-inch, bloom under favorable conditions.

|                | Per 100 | Per 1000 |
|----------------|---------|----------|
| 1/4 to 1/2-in. | \$ 4.00 | \$35.00  |
| 1/2 to 3/4-in. | 7.00    | 63.00    |
| 3/4 to 1-in.   | 9.00    | 81.00    |

Bulblets, 5000 for \$10.00; pint for \$13.00. Quart for \$25.00; contains 14,000. Delivery, purity and quality guaranteed.

ARTHUR C. PERRIN,  
1112 N. E. 18th St., Portland, Ore.

GLADIOLI PER 100.

|                  | 1 1/2-in.<br>up | 1 1/4 to<br>1 1/2-in. | 1-in. to<br>1 1/4-in. |
|------------------|-----------------|-----------------------|-----------------------|
| Cattleya         | \$2.50          | \$2.00                | \$1.50                |
| Crackerjack      | 2.00            | 1.75                  | 1.40                  |
| Glory of Holland | 4.00            | 3.50                  | 3.00                  |
| Halley           | 3.00            | 2.50                  | 1.75                  |
| Peace            | 3.50            | 3.00                  | 2.50                  |
| Panama           | 3.50            | 3.25                  | 3.00                  |
| Pendleton        | 4.00            | 3.50                  | 2.50                  |
| Princepine       | 2.50            | 2.00                  | 1.75                  |
| Scarsdale        | 2.50            |                       |                       |
| Schwaben         | 4.00            | 3.50                  |                       |

25 at 100 rates. Cash with order.

C. A. CLARK, WAYLAND, MICH.

GLADIOLI PER 1000.

|                 | No. 1 | No. 2 | No. 3 | No. 4 | No. 5 | No. 6 |
|-----------------|-------|-------|-------|-------|-------|-------|
| America         | \$15  | \$12  | \$10  |       |       |       |
| Fair Columbian  | 75    | 65    |       | \$47  |       | \$35  |
| Goliath         | 35    | 30    |       |       |       |       |
| Gretchen Zang   | 45    | 40    | 35    | 30    | \$25  | 21    |
| Halley          | 20    | 17    | 14    | 12    | 10    | 9     |
| Pride of Goshen | 50    | 43    |       | 31    | 26    | 21    |
| Prince of Wales |       | 43    | 37    | 31    | 26    | 21    |
| Master Weitse   | 30    | 25    | 20    | 18    | 16    | 14    |
| Schwaben        |       |       |       |       | 18    | 16    |

GLADIOLI PER 100.

|                | No. 1 | No. 2 | No. 3 | No. 4 | No. 5 | No. 6 |
|----------------|-------|-------|-------|-------|-------|-------|
| Dawn (Groff's) | 7     | 6     |       | 4     |       | 2     |
| Lilywhite      | 10    | 8     | 6     |       |       |       |
| Mona Lisa      | 20    |       | 10    |       |       |       |
| Purple Glory   | 75    | 70    |       |       | 55    | 50    |

PRIMULINUS PER 100.

|           | No. 1 | No. 2 | No. 3 | No. 4 | No. 5 | No. 6 |
|-----------|-------|-------|-------|-------|-------|-------|
| Gold Drop | 20    | 18    |       |       |       | 16    |
| Myra      | 20    | 18    | 16    |       |       | 10    |

PER 1000.

|               | No. 1 | No. 2 | No. 3 | No. 4 | No. 5 | No. 6 |
|---------------|-------|-------|-------|-------|-------|-------|
| Sunbeam       | 20    | 17    | 15    | 12    | 10    | 9     |
| Salmon Beauty |       | 65    |       | 55    | 50    |       |
| Topaz         | 60    | 51    | 43    | 37    | 31    | 26    |

EMMA E. PATTERSON, BURLINGTON, WIS.

WE WILL MAIL SPECIAL PRICES ON YOUR REQUIREMENTS IN GLADIOLI

IF YOU WILL SEND LIST STATING VARIETY, SIZE AND QUANTITY. WE HAVE MILLIONS OF BULBS IN THE 6 STANDARD SIZES. CORRESPOND WITH US.

P. VOS & SON,  
P. O. BOX 555, GRAND RAPIDS, MICH.  
"THE HOME OF TRUE GLADIOLI."

NICE, CLEAN, PLUMP BULBS.

|                   | 1 1/2-in. up | 1 1/4-in. | 1-in. to<br>1 1/4-in. |
|-------------------|--------------|-----------|-----------------------|
| Price per 1000.   |              |           |                       |
| Mrs. Francis King | \$20.00      | \$15.00   | \$10.00               |
| Halley            | 22.00        | 18.00     | 14.00                 |
| Niagara           | 35.00        | 28.00     | 23.00                 |
| Panama            | 28.00        | 23.00     | 18.00                 |
| Mixed XXX         | 15.00        | 12.00     | 9.00                  |

|               | 1/2-in. to<br>1-in. | 1/4-in. to<br>1/2-in. | Below<br>1/4-in. | Bulblets |
|---------------|---------------------|-----------------------|------------------|----------|
| America       | \$ 5.00             | \$2.75                |                  | \$0.50   |
| Chicago White |                     |                       |                  | 1.00     |
| Mrs. F. King  | \$ 8.00             | 5.00                  | 3.00             | .50      |
| Halley        | 9.00                | 6.00                  | 3.00             | .50      |
| Ida Van       | 10.00               | 6.00                  | 3.00             | .50      |
| Niagara       | 16.00               | 12.00                 | 7.00             | 1.00     |
| Panama        | 14.00               | 9.00                  | 6.00             | .75      |
| Mixed XXX     |                     | 4.00                  | 2.00             |          |

No charge for packing; 250 at 1000 rate. Above offers made subject to prior sale.

FRANKLIN NURSERIES,  
200 W. 58th St., Minneapolis, Minn.

COLEMAN'S ORIGINATIONS HAVE MADE GOOD.

Coleman won the silver medal at A. G. S. exhibition, Detroit, 1919; silver medal at A. G. S. exhibition, St. Thomas, Canada, 1921. Mr. Chas. E. F. Gersdorff, the eminent authority, in his series of articles in The Flower Grower, places a valuation on varieties from all sources: "F" stands for fair; "X" still better; "XX" "XXX" and "XXXX" the best. Mr. Gersdorff informs me the following Coleman originations merited "XXXX":

Juno, XXXX; Sweet Lavender, XXXX; Sheila, XXXX; Leota, XXXX; Night Wings, XXXX; Nymph, XXXX; Nautilus, XXXX.

Catherine Coleman, Silver medal winner, not tested. Will be glad to send literature describing above and other varieties.

JOE COLEMAN, GROWER,  
Cleveland Road, Ravenna, O.

SPECIAL.

|                                      | 1 1/2-in. | 1 1/4-in. |
|--------------------------------------|-----------|-----------|
| Per 1000.                            |           |           |
| America, lavender                    | \$22.00   | \$19.00   |
| Augusta, white                       | 35.00     | 30.00     |
| Glory of Holland, late white         |           | 45.00     |
| Halley, salmon, early                | 30.00     | 27.00     |
| Mary Fennell, mauve                  | 90.00     |           |
| Mrs. Frank Pendleton, pink           |           | 45.00     |
| Mrs. Watt, wine red                  | 50.00     |           |
| Niagara, cream                       | 48.00     |           |
| Pink Perfection, finest pink         | 75.00     | 64.00     |
| Pride of Hillegom, very fine scarlet | 75.00     | 65.00     |
| Wilbrink, earliest lavender          | 60.00     | 51.00     |
| Yellow Hammer, pure yellow           | 50.00     | 45.00     |
| Primulinus Hybrids                   | 25.00     | 22.00     |
| Florists' Mixed                      | 22.00     | 20.00     |

ASK FOR COMPLETE LIST. WELLER NURSERIES CO.

Gladiolus Specialists, Perennial Specialists, HOLLAND, MICH.

GLADIOLUS BULBLETS, POSTPAID.

Fine, clean stock, free from dirt and absolutely true to name.

America, Augusta, Branchleyensis, Crackerjack, Halley, Independence, Mrs. Francis King, Panama, Princepine, Scarsdale and Wintzer's General Mixture, 50c per 1000, \$2.00 for 5000 of a kind; \$3.50 for 10,000 of a kind.

Niagara, Peace, Schwaben, War, \$1.00 per 1000, \$4.75 for 5000 of a kind; \$9.00 for 10,000 of a kind.

N. LEON WINTZER,  
Gladiolus Grower, West Grove, Pa.

## GLADIOLI—Continued

| GLADIOLI, SOUND BULBS, PER 1000.  |         |
|-----------------------------------|---------|
| 250 at 1000 rate while they last. |         |
| 2953 Schwaben, No. 1              | \$30.00 |
| 1338 Schwaben, No. 2              | 25.00   |
| 1000 Schwaben, No. 3              | 21.00   |
| 1745 Mrs. Pendleton, No. 1        | 35.00   |
| 1636 Mrs. Pendleton, No. 2        | 28.00   |
| 800 Emp. of India, No. 1          | 30.00   |
| 1215 Emp. of India, No. 2         | 23.00   |
| 1659 Emp. of India, No. 3         | 18.00   |
| 2743 Niagara, No. 1               | 25.00   |
| 1553 Niagara, No. 2               | 20.00   |
| 750 Niagara, No. 3                | 15.00   |
| 750 America, No. 1                | 15.00   |
| 1524 America, No. 2               | 10.00   |
| 1364 Prince of Wales, No. 1       | 45.00   |
| 125 Prince of Wales, No. 2        | 42.00   |
| 1820 Primulinus Mixed, No. 2      | 6.00    |
| 3670 Primulinus Mixed, No. 3      | 4.00    |
| Cash, please.                     |         |
| GEO. N. HIDERSHIDE, ARCADIA, WIS. |         |

## MR. GLAD. GROWER.

You cannot go wrong on La Couronne.  
Get a start on this  
highly colored, early Glad.,  
one of the best, but little known.  
Color, Ivory-white,  
lower petals shading to deep yellow bases,  
blotched and stippled  
brilliant scarlet,  
increases rapidly.

No. 1.  
\$5.00 per doz., \$35.00 per 100 postpaid.  
Bulbets, \$4.00 per 100.

GEO. J. JOERG,  
New Hyde Park, L. I., N. Y.

## MRS. WATT.

Of pure rose-red color; same shade as the  
Hadley Rose; always a vigorous and straight  
grower; this variety is our best selling cut red  
Gladiolus and fine in all floral work. We offer  
true stock as follows:

|                               |                  |
|-------------------------------|------------------|
| Mrs. Watt, 1 1/4 to 1 1/2-in. | \$21.00 per 1000 |
| Mrs. Watt, 1 to 1 1/4-in.     | 18.00 per 1000   |
| Mrs. Watt, 3/4 to 1-in.       | 14.00 per 1000   |
| Mrs. Watt, 1/2 to 3/4-in.     | 10.00 per 1000   |
| Mrs. Watt, 1/4 to 1/2-in.     | 8.00 per 1000    |
| Mrs. Watt, 1/8-in. and less.  | 6.00 per 1000    |
| Mrs. Watt, bulbets.           | .50 per 1000     |

H. E. MEADER,  
Gladiolus Specialist, Dover, N. H.

PRICES TO MOVE  
STRONG, HEALTHY STOCK  
WHILE THEY LAST  
ORDER EARLY.

|                            |                  |
|----------------------------|------------------|
| America, 1 1/4-in. up      | \$16.00 per 1000 |
| Augusta, 1 1/4-in. up      | 20.00 per 1000   |
| Halley, 1 1/4-in. up       | 20.00 per 1000   |
| Francis King, 1 1/4-in. up | 16.00 per 1000   |
| Klondike, 1 1/4-in. up     | 12.00 per 1000   |
| Panama, 1 1/4-in. up       | 25.00 per 1000   |
| Pendleton, 1-in. up        | 25.00 per 1000   |

IRA A. NEWMAN,  
4504 Woodlawn Avenue, Chicago, Ill.

## LAST CALL, KUNDERD'S GLADIOLI.

| No. 1                | No. 2   | No. 3   |
|----------------------|---------|---------|
| Dorothy Wheeler      | \$25.00 | \$20.00 |
| Salmon Beauty        | 17.00   | 14.00   |
| Alice Tiplady        | 15.00   | 12.00   |
| North Star           | 10.00   | 8.00    |
| No. 4                | No. 5   | No. 6   |
| Marshall Foch (Kun.) | \$12.50 | \$10.00 |
| Dorothy Wheeler      | 12.50   | 10.00   |
| Salmon Beauty        | 10.00   | 9.00    |
| Alice Tiplady        | 8.00    | 7.00    |
| North Star           |         |         |

Golden Gate, Capella, Albion, Capella Regulus,  
Roanoke, Antares. Priced as Tiplady. Clean,  
true stock.

JOSEPH P. MARTIN, WALTHAM, MASS.

GLADIOLUS BULBS AND BULBETS,  
PLANTING STOCK.

I am offering for quick sale the following true  
to name, graded and ungraded Gladiolus stock:

|                                               | Per 1000 |
|-----------------------------------------------|----------|
| 22,000 America, 1/4 to 1 1/4-in.              | \$ 4.00  |
| 7,000 Glory of Kennemerland, 1/4 to 1 1/4-in. | 12.00    |
| 12,000 Princepine, 3/4 to 1-in.               | 7.00     |

For full list of bulb and bulbets, see Feb-  
ruary 2 issue in classified advertisements. 10  
per cent discount on all orders of \$25.00 or more.  
15 per cent discount on \$100.00 or more. Cash,  
please.

## MADISON GARDENS.

4607 Erie Ave., Cincinnati, O.

## GLADIOLUS PLANTING STOCK, PER 1000.

|                 | 5th size | 6th size |
|-----------------|----------|----------|
| Idly Lehman     | \$15.00  | \$10.00  |
| Lilywhite       | 25.00    | 18.00    |
| Liebesfener     | 25.00    | 17.00    |
| Loveliness      | 10.00    | 10.00    |
| Mary Fennell    |          | 15.00    |
| Mrs. Watt       | 9.00     | 6.00     |
| Niagara         | 10.00    | 7.00     |
| Panama          |          | 7.00     |
| Peace           |          | 7.00     |
| Prince of Wales | 20.00    | 15.00    |
| Schwaben        | 12.00    | 8.00     |
| War             | 10.00    | 7.00     |

Bulbets of Florist's Mixture, \$7.00 per bu.  
FULLER'S GLADIOLUS FARM,  
Route 10, Battle Creek, Mich.

## GLADIOLI IN ALL BEST VARIETIES.

| Prices per 1000.  | 1 1/2-in. up | 1 1/4 to 1 1/2-in. |
|-------------------|--------------|--------------------|
| America           | \$22.00      | \$19.00            |
| Augusta           | 35.00        | 29.00              |
| Chicago White     | 45.00        | 35.00              |
| Halley            | 35.00        | 20.00              |
| Mrs. Francis King | 30.00        | 25.00              |
| Peace             | 40.00        | 34.00              |
| Panama            | 45.00        | 35.00              |
| Schwaben          | 50.00        | 45.00              |

Ask for a complete list of all varieties; all  
sizes; also bulbets.

ROMAN J. IRWIN,

43 W. 18th st., New York, N. Y.

## COLORADO-GROWN GLADIOLI.

|                  | 1/2-in. and under | Bulbets  |
|------------------|-------------------|----------|
| Per 1000         | Per 10,000        | Per 1000 |
| Prince of Wales  | \$10.00           | \$85.00  |
| Myrtle           | 20.00             | 2.00     |
| Mrs. Dr. Norton  |                   | 5.00     |
| Per 1000         | Per 10,000        |          |
| War              | \$ 8.00           | \$70.00  |
| Wilbrink         | 8.00              | 70.00    |
| Glory of Holland | 8.00              | 70.00    |
| Myrtle           | 17.50             |          |

Complete Gladiolus and Dahlia list now ready.

R. T. DAVIS, JR., WHEATRIDGE, COLO.

## GLADIOLI.

Only a limited amount of stock left to offer  
in the following varieties: Prices on application.  
America, No. 2 and smaller sizes.  
Crackerjack, No. 2 and smaller sizes.  
Mrs. Watt, No. 2 and smaller sizes.  
Niagara, No. 2 and smaller sizes.  
Ida Van, No. 3 and smaller sizes.  
Primulinus Hybrids, No. 3 and smaller sizes.  
Pride of Goshen, all sizes.  
Princepine, all sizes.

These will be priced to sell. How many can  
you use?

THE PFEIFFER NURSERY, WINONA, MINN.

## AUSTIN'S ELM HILL GLADIOLI.

|                                   |                |
|-----------------------------------|----------------|
| Evelyn Kirtland, 1 to 1 1/4-in.   | \$6.00 per 100 |
| Bertrex, 1 1/4-in. up             | 8.00 per 100   |
| Bertrex, 1 1/4 to 1 1/2-in.       | 7.00 per 100   |
| Herada, 1 1/4 to 1 1/2-in.        | 7.00 per 100   |
| Gretchen Zang, 1 1/4 to 1 1/2-in. | 5.00 per 100   |
| Gretchen Zang, 1 to 1 1/4-in.     | 4.00 per 100   |

15 per cent discount on orders of 3000 or  
more. We will gladly quote prices on smaller  
sizes of Gretchen Zang.

Ask for our Surplus List.

A. H. AUSTIN, WAYLAND, O.

## AMERICA FOR FORCING.

The kind of Gladiolus bulbs you have been  
looking for; thick, heavy and well matured.  
1 1/2-in. and up, \$18.00; 1 1/4 to 1 1/2-in., \$14.00  
per 1000.

## FAIRY (MRS. JAMES LANCASHIRE).

Exquisite cream color shading to salmon pink;  
two weeks earlier than America, 1 1/2-in. and up,  
\$25.00; 1 1/4 to 1 1/2-in., \$20.00 per 1000; 250 of  
either at 1000 rate. 10 per cent discount for  
cash with order.

E. E. STEWART, BROOKLYN, MICH.

## GLADIOLI.

|                                     |                    |
|-------------------------------------|--------------------|
| Mrs. Francis King, 1 to 1 1/2-in.   | \$13.00 per 1000   |
| Mrs. Francis King, 1/2 to 1-in.     | 5.00 per 1000      |
| Mrs. Francis King, 1/2-in. and less | 2.00 per 1000      |
| Mrs. Watt, 1/2 to 1-in.             | 12.00 per 1000     |
| Intensity, 1/2 to 1-in.             | 8.00 per 1000      |
| Mixed, 1 to 1 1/2-in.               | 10.00 per 1000     |
| Mixed, 1/2 to 1-in.                 | 4.00 per 1000      |
| Mixed, 1/2-in. and less             | 1.50 per 1000      |
| Mixed, 1/2-in. and less             | \$25.00 per 20,000 |

SCHUELE'S HARDY GARDENS,  
R. F. D. No. 7, Spokane, Wash.

## GLADIOLUS BULBS.

| Prices per 1000.     | 1 1/2-in. up    | 1 1/4 to 1 1/2-in. |
|----------------------|-----------------|--------------------|
| America              | \$15.00         | \$12.00            |
| Halley               | 20.00           | 18.00              |
| Twilight, coral pink | 30.00           |                    |
| Mixture              | 15.00           | 10.00              |
| Hasenberg, dark wine | \$20.00 per 100 |                    |

Cash with order, please.

STABEFLD'S GLADIOLUS FARM,

Wauwatosa, Wis.

## AUTUMN QUEEN.

I still have the following quantities of the  
best, late blooming Gladiolus. Good, strong,  
healthy stock.

|                             |         |
|-----------------------------|---------|
| 5000, 1 1/2-in. and up at   | \$30.00 |
| 4000, 1 1/4 to 1 1/2-in. at | 24.00   |
| 2500, 1 to 1 1/4-in. at     | 18.00   |
| 2500, 3/4 to 1-in. at       | 14.00   |

25 per cent discount allowed on orders of 5000,  
or \$195.00 takes the whole lot.

FRANK WINANS, PETOSKEY, MICH.

## GLADIOLI

## PLANTING STOCK AND BULBETS

## PRICED TO SELL.

Glory of Holland, Glory of Kennemerland,  
Liss, Mrs. Watt, Mrs. Francis King, Niagara,  
Panama, Pink Perfection, Lilywhite, Rev. Ew-  
bank, Dr. Norton, Wilbrink, Evelyn Kirtland,  
Mr. Mark, Schwaben and many others.

All true, clean stock. Special price list.

HAZEL HILL FLORAL GARDENS,

1464 Brand St., St. Paul, Minn.

## GLADIOLUS BULBS AND BULBETS.

|                         |                  |
|-------------------------|------------------|
| America, 1 1/2-in. up   | \$16.00 per 1000 |
| Panama, 1 1/2-in. up    | 30.00 per 1000   |
| Mrs. Watt, 1 1/2-in. up | 30.00 per 1000   |

Bulbets for sale, Cheap.

WAYNE B. HEAD,

Box 87, R. D. 3, Warren, Pa.

1000 1910 ROSE BULBETS, \$1.50.  
5000, \$6.00; 10,000, \$10.00, prepaid.

N. W. TALBOTT, RT. 3, LONGMONT, COLO.

WE SPECIALIZE IN GROWING SCHWABEN  
BULBS.

Perhaps we have a larger acreage of this va-  
riety than any other grower in the United States,  
therefore these prices.

|                           |                  |
|---------------------------|------------------|
| No. 1, 1 1/2-in. up       | \$30.00 per 1000 |
| No. 2, 1 1/4 to 1 1/2-in. | 25.00 per 1000   |
| No. 5, 3/4 to 1-in.       | 10.00 per 1000   |
| No. 6, 1/2-in. and under  | 6.00 per 1000    |

A discount on lots of 10,000 or more.

Cash with order.

STEVENS BULB CO.,

36 W. Main St., Le Roy, N. Y.

BARGAIN COUNTER LOTS ALL SOLD EX-  
CEPT THESE.

Mrs. Watt, per 1000, 1 1/2-in. and up, \$30.00;  
1 1/4 to 1 1/2-in., \$23.00; 1 to 1 1/4-in., \$16.00; 3/4 to  
1-in., \$10.00.

Florists' Mixture from named varieties, 1 to  
1 1/4-in., \$6.00; 3/4 to 1-in., \$4.00; 1/2-in. and un-  
der, \$1.00.

No order accepted for less than \$5.00. Cash.  
FRANK B. REID, CUMBERLAND, MD.

## GLADIOLUS PLANTING STOCK.

| Price per 1000.   | 4th size | 5th size | 6th size |
|-------------------|----------|----------|----------|
| America           | \$ 7.00  | \$ 5.00  | \$ 3.00  |
| Mrs. Francis King | 7.00     | 5.00     | 3.00     |
| Halley            | 10.00    | 6.00     | 4.00     |
| Brenchleyensis    | 10.00    | 6.00     | 4.00     |
| Mrs. F. Pendleton | 16.00    |          | 8.00     |
| Panama            | 16.00    | 12.00    | 8.00     |

CHAS. L. & ROY L. PIERCE,  
WEST MEDWAY, MASS.

## FOCH BULBETS; GOING FAST.

Don't miss the train.  
Get aboard now if you don't want regrets  
later. Clean stock, \$1.25 per 100, \$10.00 per  
1000, \$45.00 per 5000, \$80.00 for 10,000, all post-  
paid. One large bulb free for trial with each  
500 ordered.

R. M. CHAMPE, GROWER,

Walled Lake, Mich.

WE ARE HEADQUARTERS FOR FINE  
GLADIOLI.

You will be interested in our prices on Golden  
Measure, Norton, Early Sunrise, Le Marechal  
Foch, Louise and the "Kirchoff Superb Six,"  
comprising Glory of Pembroke, Kirchoff's Vi-  
olet, Mrs. W. E. Kirchoff, Mrs. W. J. Palmer,  
Miss Allegra Hamilton and Mrs. Alice Fisher.  
Send for descriptive list with prices.

W. E. KIRCHHOFF CO., PEMBROKE, N. Y.

## FINAL CLEAN UP THIS SEASON.

|                 | No. 2   | No. 3   | No. 4   | No. 5   |
|-----------------|---------|---------|---------|---------|
| Peace           | 500 \$8 | 500 \$7 | 500 \$6 | 500 \$4 |
| Herada          | 500     | 12      | 500     | 9       |
| Distinction     | 200     | 2       | 200     | 1       |
| Tavistock       | 200     | 5       | 500     | 8       |
| Prince of Wales | 500     | 12      | 500     | 8       |

A few more small lots. Prices net.  
STANLEY THORPE, MEDWAY R. D., MASS.

## HIGHEST QUALITY. LOWEST PRICE.

| Per 1000.       | No. 4   | No. 5   | No. 6   |
|-----------------|---------|---------|---------|
| Europa          | \$32.00 | \$25.00 | \$15.00 |
| Evelyn Kirtland | 32.00   | 25.00   | 15.00   |
| Gretchen Zang   | 25.00   | 18.00   | 10.00   |
| Herada          | 30.00   | 22.00   | 12.00   |
| Sulphur King    | 25.00   | 16.00   | 10.00   |

250 at same rate. Postpaid. Cash.  
NORMAN E. TULLY, HUBBARD, O.

## NEW JERSEY GROWN GLADIOLI.

Choice, plump bulbs:  
America, 3/4 to 1-in., \$7.00 per 1000  
Panama, 3/4 to 1-in., 14.00 per 1000  
America, bulbets, washed, \$3.00 per pk., \$10.00  
per bu.  
America, bulbets, prepaid, \$0.75 per qt.  
Panama, bulbets, prepaid, 2.00 per qt.  
C. N. HEVENTHAL, MOUNT HOLLY, N. J.

## ROANOKE (KUND.) GLADIOLUS.

A choice, early yellow; strong grower and  
good propagator, No. 2, \$40.00; No. 3, \$32.00;  
No. 4, \$25.00; No. 5, \$18.00 per 1000. Bulbets,  
\$2.50 per qt. Youell's Favorite, No. 1 (Kund.),  
\$7.00; White King, No. 1 (Kund.), \$4.00 per 100;  
45,000 Schwaben, No. 6, \$4.00; 3500 Peace, No.  
5, \$8.00 per 1000.

RAY C. BICKNELL, FORT ATKINSON, WIS.

## SPECIAL PRICE TO CLOSE OUT SURPLUS.

|                         |                  |
|-------------------------|------------------|
| 20,000 America, No. 2   | \$11.00 per 1000 |
| 30,000 America, No. 4   | 6.00 per 1000    |
| 3,000 Halley, No. 2     | 15.00 per 1000   |
| 3,000 Princepine, No. 2 | 11.00 per 1000   |

America bulbets, \$8.00 per bu.

C. F. DAMBACH,

R. D. No. 1, New Brighton, Pa.

## SPECIAL WHOLESALE OFFER

of Kunderd's Gladioli.  
See my display advertisement on another page  
of this issue.

A. E. KUNDERD,

Box 40, Goshen, Ind., U. S. A.

Gladiol. America, 750 1 1/2-in. up, \$15.00; 400  
1 1/4-in., \$6.40; 200 1-in., \$2.40; Augusta, 300  
1 1/2-in. up, \$7.50; 150 1 1/4-in., \$3.00; Peace, 175  
1 1/2-in. up, \$6.00; Wilbrink, 125 1 1/2-in. up, \$5.60;  
150 1 1/4-in., \$6.00; 325 1-in., \$11.25; Prince of  
Wales, 425 1 1/2-in. up, \$25.50; 100 1 1/4-in., \$5.00;  
225 1-in., \$9.00.

L. Linnemann, Jr., Des Plaines, Ill.

## CHOICE NO. 1 PER 100. CASH.

Gladiol.: Jack London, \$35.00; Crimson Glow,  
\$20.00; Le Marshal Foch, \$20.00; Anna Eberius,  
\$16.00; Flora, \$15.00; Herada, \$8.00.

America or Crackerjack, \$1.60, \$1.20, 80c;  
L'Immaculee or Prince of Wales, \$5.50, \$4.25,  
\$3.00 for 1, 2 and 3.

BIGSBY GARDENS, ALEDO, ILL.



LET US EXCHANGE.

We need cash. You need Gladiolus bulbs. Nice, well ripened bulbs, mixed, \$8.00 per 1000, \$35.00 per 5000, \$60.00 per 10,000. America and red, mixed, \$12.50; America, fine bulbs, 1 1/4-in. up, \$15.00 per 1000. This offer for quick acceptance. TAIT BROS. CO., BRUNSWICK, GA.

GLADIOLI.

| Per 1000.              | No. 1             | No. 2   | No. 3   | No. 4   |
|------------------------|-------------------|---------|---------|---------|
| Halley .....           | \$25.00           | \$20.00 | \$15.00 | \$ 7.50 |
| Panama .....           | 30.00             | 25.00   | 20.00   | 10.00   |
| Halley, bulblets ..... | \$5.00 per 10,000 |         |         |         |
| Panama, bulblets ..... | 9.00 per 10,000   |         |         |         |

GEORGE LAWLER,

Gardenville, Tacoma, Wash.

PLANTING STOCK OF MINNESOTA.

A florist favorite in the Boston market. Try some. Per 1000. 2nd size 3rd size 4th size 5th size 6th size \$8.00 \$6.00 \$5.00 \$3.50 \$2.00 CHAS. L. & ROY L. PIERCE, WEST MEDWAY, MASS.

GLADIOLI, CLEAN AND TRUE TO NAME.

Send for our prices on Mrs. Francis King, Mrs. Watt, Pendleton, Empress of India, Fire King, Primulinus Hybrids and many others. Fine stock.

FOREST HEIGHTS GARDENS,

1815 26th Ave., No., Minneapolis, Minn.

LE MARECHAL FOCH BULBULETS.

We have a few thousand of Le Marechal Foch bulblets left, \$8.50 per 1000, \$75.00 per 10,000, Schwaben, No. 6, \$5.00 per 1000, America, No. 4, \$6.00 per 1000, Panama, No. 4, \$15.00 per 1000, Mrs. Watt, No. 6, \$4.00 per 1000. SWARTLEY & BECKER, STERLING, ILL.

HERADA BULBULETS.

The earliest Gladiolus of its color, the lilies large, the spikes straight and tall and the color ideal for all florist's work; \$3.00 per qt., stock strictly true; cash with order.

SUNNYSIDE FLORAL GARDENS,

George Wolfrum, Prop., Berlin, N. J.

LARGE LIST OF GLADIOLUS BULBS OFFERED.

Look up our large list of Gladioli offered in February 16th issue of Florists' Review, classified section.

MAPLE HILL NURSERY,

Nora Springs, Ia.

SPECIAL OFFER.

Mary Pickford, 1 to 1 1/4-in., \$10.00 per 100; bulblets, \$6.00 per 1000. Lilywhite, 1-in. up, \$5.00 per 100; bulblets, \$3.00 per 1000. Circulars free.

J. G. BURROWS, ONSET, MASS.

Gladioli: See our display ad in this issue for special price for a limited time on Le Marechal Foch, the beautiful very early pink, also a complete list of other varieties. Write us for special prices in quantity. S. S. Skidelsky & Co., 50 Park Place, New York.

Gladioli: Planting stock 1/2-in. and under; Princeps, Panama, Peace, \$3.00; Mrs. Watt, \$3.50; Mary Fennell, \$9.00 per 1000. Write for prices on 5000 lots; also other varieties 1/2-in. to 3/4-in. A. Walker, Port Byron, N. Y.

PRIMULINUS HYBRIDS.

All sizes and bulblets from a prize-winning collection of choicest named varieties. Best for florists' use.

Send for price list.

BROOKLAND GARDENS, WOBURN, MASS

GLADIOLI.

Primulinus, 1 to 1 1/4-in., \$ 8.00 per 1000 Primulinus, 1 1/4 to 1 1/2-in., \$10.00 per 1000 King, 1 to 1 1/4-in., \$10.00 per 1000 King, 1 1/4 to 1 1/2-in., \$12.00 per 1000 HORN FLORAL CO., FREMONT, O.

AMERICA GLADIOLUS BULBS.

Surplus of 6000 fine bulbs, from 1 1/4 to 1 1/2-in., \$18.00 per 1000.

CHARLES KAESTER,

R. R. No. 2, Box 291, Blue Island, Ill. Gladiolus Chicago White, the early white money-maker, northern-grown; select, plump, clean bulbs, 1/2 to 3/4-in., \$9.00 per 1000, 5000 for \$40.00. Here is a bargain. R. M. Champe, Box 412, St. Petersburg, Fla.

THE BEST WAY

to get rid of your surplus stock

is to use the

REVIEW'S

Classified Ads.

Gladioli, Pink Forcing, the earliest variety we know; small, tough stem, usually 6 to 8 open blossoms; August ripened bulbs, 1 1/2-in. up, \$18.00 per 1000; 1 to 1 1/2-in., \$15.00 per 1000. Cash. Goshen Floral Co., Goshen, Ind.

Gladiolus bulblets, priced per qt., America, 80c; King, 75c; Primulinus Hybrids, 60c; George Paul, \$3.00; Ida Van, 75c; Crackerjack, 75c. Send for complete list.

Brookland Gardens, Woburn, Mass.

Gladioli, choice No. 3 bulbs, America, \$9.00 per 1000; Mrs. F. King, \$10.00 per 1000; 5000 lots, \$1.00 per 1000 less.

Valley View Gardens, Garrettsville, O.

Gladioli, Norton, 1 1/2-in., \$3.00; 1 1/4-in., \$2.50 per doz. Also, America, Peace, War and others. Bulblets, bu. lots, America, King, War, Humphrey's Flower Gardens, Pataskala, O.

For secrets of profitable Gladiolus growing, see my ad under Horticultural Books, miscellaneous section. R. M. Champe, Walled Lake Mich

Gladioli, America and King, \$20.00 per 1000. L. F. Dintelmann, Belleville, Ill.

GLADIOLUS BULBS.

America, 1 1/2-in. up, \$15.00 per 1000 America, 1 1/4-in. up, \$13.00 per 1000 A. P. HORNE & CO., MANCHESTER, N. H.

BIG AMERICA BARGAIN.

America, 1 1/4-in. up, including all the No. 1, bulbs, just as they run, \$13.50 per 1000. O. H. KETCHAM, SOUTH HAVEN, MICH.

If in need of Gladioli, look in issue of March 2nd of The Review.

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1000 HERADA BULBULETS, \$1.50.

5000, \$6.00; 10,000, \$10.00, prepaid. N. W. TALBOTT, RT. 3, LONGMONT, COLO.

Our catalogue of surplus bulbs, Diener's and Austin's varieties, is now ready. Send for a copy at once. Rapids Gardens, Manitowoc, Wis.

Gladiolus America, 2nd size, \$15.00; 3rd size, \$12.00 per 1000. Planting sizes quoted on application. J. L. Johnson, DeKalb, Ill.

Gladiolus Evelyn Kirtland, No. 1 and No. 2, \$7.00 and \$6.00 per 100. C. L. Cook, Cygnet, O.

Gladioli, 5000 America, 1-in. up, the lot for \$50.00. Ralph Benjamin, Calverton, N. Y.

GLADIOLI.

Wanted to grow them for you by contract; if interested address BOX 1127, ONSET, MASS.

Wanted—No. 1 and No. 2, King and America, white; and planting stock in assorted varieties. Frank Kadlec, Evanston, Ill.

Wanted—to buy Gladioli up to 200,000 good, mixed 3/4-in. bulbs. Wire or write quick. Lou S. Darling Seed Co., Petoskey, Mich.

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Gooseberry Houghton, 1-year, \$8.00 per 100. L. F. Dintelmann, Belleville, Ill.

Gooseberry plants, \$15.00 per 100. Warren Shinn, Woodbury, N. J.

GRAPES

WHY PAY A BIG PRICE

For No. 3 Grape plants, when you can get my No. 1, from 3 to 6 cuttings, for 1 cent, and one good strong cutting will grow a very superior plant to the No. 3 stunted, feeble growth vine? See the point?

The No. 3 plant is a cull from the nursery row, and was grown from a weak cutting that lacked life and vitality enough to make a vigorous, strong, "full of life" and vigor plant. Send for list and prices of good, strong cuttings of Agawan, Campbell's Early, Catawba, Concord, Delaware, Moore's Diamond, Moore's Early, Niagara, Worden, etc. NASH NURSERY, THREE RIVERS, MICH.

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Strong, vigorous, No. 1 Concord, \$7.50 per 100, \$60.00 per 1000. F. o. b. Packing free.

Concord, the standard grape for eating and for wine, thrives and yields heavily where other varieties will not.

R. G. TITUS, PORTLAND, N. Y.

Grapes, Concord and Moore's Early, 2-year-old, \$6.00 per 100. Cash. Clement S. Levis, Alden, Delaware Co., Pa.

Grape Vines, 1-year, \$10.00 per 100; 2-year-vines, \$15.00 per 100; 3-year-vines, \$25.00 per 100. Warren Shinn, Woodbury, N. J.

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GYPHOPHILA PANICULATA.

Strong, field-grown; one of the most useful cut flowers in cultivation, \$6.00 per 100.

THOMAS J. MURPHY,

409 Erie St., Painesville, O.

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HARDY PERENNIALS.

|                                           | Per 100 |
|-------------------------------------------|---------|
| Achillea Boule De Neige .....             | \$ 6.00 |
| Artemisia Lactiflora .....                | 8.00    |
| Asclepias Tuberosa .....                  | 8.00    |
| Aster Climax .....                        | 8.00    |
| Aster St. Egwin .....                     | 8.00    |
| Boltonia Latifolia .....                  | 7.00    |
| Dianthus Barbatus, red .....              | 6.00    |
| Dianthus Barbatus, white .....            | 6.00    |
| Dianthus Barbatus, mixed .....            | 6.00    |
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| Geum Mrs. Bradshaw .....                  | 10.00   |
| Gypsophila Paniculata .....               | 6.00    |
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| Hibiscus Mallow Marvel, pink .....        | 8.00    |
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| Hollyhock Single Mixed .....              | 6.00    |
| Hollyhock Double, 5 separate colors ..... | 6.00    |
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| Lathyrus Latifolius, pink .....           | 7.00    |
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Above, all transplanted, field-grown stock. Send for wholesale list now ready.

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| Shasta Daisy .....  | 1.00   | 8.00    |
| Delphinium .....    | 1.25   | 10.00   |
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The above and many other varieties listed in our new list now ready. Write for it today. Cash, please.

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Use Weller's famous perennials with that wonderful root system for your forcing purposes. They have been especially grown for you.

Write us about them.

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| Geum Mrs. Bradshaw .....   | 2.00     | 15.00   |

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STRONG, FIELD-GROWN.

|                                                | Per 100 |
|------------------------------------------------|---------|
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| Boltonia Asteroides .....                      | 6.00    |
| Canterbury Bells, blue and rose .....          | 6.00    |
| Coreopsis Lanceolata .....                     | 7.00    |
| Helianthus Maximilianus, hardy sunflower ..... | 7.00    |
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| Monarda Cambridge Scarlet .....                | 7.00    |
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COMPLETE COLLECTIONS

AT REASONABLE PRICES

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NEW SPRING CATALOGUE.

THE BEST AND MOST COMPLETE IN THE COUNTRY. WRITE FOR A COPY.

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|                                                                             | Per 10 | Per 100 |
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All are strong, field-grown plants. Send for complete list. Cash, please. JOHN IRVINE, BAY CITY, MICH.

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Book your order now.

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| Heliopsis Excelsa, double, yellow ..... | \$10.00 |
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Send for our list. GEORGE MARTIN, NURSERYMAN, Box 154, Painesville, O.

HARDY PERENNIALS.

Strong, cool-grown, healthy, 3-months-old seedlings; transplant and pot these for your spring business. Oriental poppies and New Hybrids; Foxglove, (Gloxiniaeflora); Canterbury Bells; Hardy Carnations; Hardy Pinks; Forget-Me-Nots; Sweet William, \$1.00 per 100, \$8.50 per 1000. Cash, please.

ELGIN PLANT CO., ELGIN, ILL.

HARDY PLANTS.

Hardy Phlox, Delphiniums, Shasta Daisies, Oriental Poppies, Sweet Williams, Achillea The Pearl, Hardy Pinks, Double Hollyhocks, in 4 colors; Pyrethrums, Coreopsis, Stokesias, Foxgloves, Canterbury Bells, Gaillardias, strong plants out of 2 1/2-in. pots, \$3.00 per 100, \$27.50 per 1000. J. C. Schmidt, Bristol, Pa.

Hardy Perennial flowering plants, Hollyhock, Chater's Double, separate and mixed colors; Hibiscus Giant Mallow Marvels, mixed; Anchusa Dropmore; Bellis or English Daisy, mixed; Sweet William, separate and mixed colors, \$1.00 per 12, \$6.00 per 100.

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EARLY EVERBLOOMING CARNATION.

Seedlings, outdoor-grown, 75c per 100, prepaid. REX PLANT GARDEN, New Braunfels, Tex.

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Newport Pink, Pink Beauty, White Beauty, Scarlet Beauty and mixed Sweet William, 1-year field-grown plants, \$4.00 per 100. Lupines same price. Mrs. Sam Hines, Mocksville, N. C.

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Heliotropes, Jersey Beauty and Nightingale, good purple, 2 1/2-in., \$5.00 per 100, \$45.00 per 1000.

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## ROYAL FRAGRANCE.

The finest Heliotrope ever introduced; dwarf and ideal in habit; immense trusses, color royal blue; wonderful fragrance; pot plants, 2½-in., now ready, \$15.00 per 100.

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A universal favorite; pot plants, immediate delivery, \$6.00 per 100, \$50.00 per 1000.

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Centefleur, deep violet blue; La Duse, large-flowering, deep blue; Lorne, light blue; sweet scented, 2½-in. pots, \$6.00 per 100, \$55.00 per 1000; rooted cuttings, dark blue, sweet scented etc., \$2.00 per 100, \$17.50 per 1000.

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Fragrant, dark blue;

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Bushy stock. Cash, please.

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SINGLE, DOUBLE RED AND PEACHBLOW. Hibiscus, strong 2½-in., \$8.00 per 300

## WESTOVER NURSERIES.

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Single and Double Dark Red and Peachblow, strong plants from 4-in. pots, \$20.00 per 100.

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## HOLLYHOCKS

## DOUBLE HOLLYHOCKS.

Separate colors and Mammoth Fringed or Allegheny. Extra strong field stock at \$6.00 per 100.

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A complete assortment, in separate colors and mixed, at \$1.00 per 10, or \$8.00 per 100. State colors desired.

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Horse radish roots, Maliner Kren, or Bohemian, nice cuttings, \$1.50 per 100, \$9.00 per 1000.

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Large spikes, choicest named kinds, one in a pot, 25c; three in a pot, 75c; four in a pot, \$1.00.

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Hyacinths: We offer a few hundred from flats ready for 4-in. pots at \$10.00 per 100.

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## FRENCH VARIETIES AND OTAKSA.

2½-in. pots, \$7.50 per 100, \$65.00 per 1000.

Ready now and later.

Avalanche, Gen. de Vibraye, E. G. Hill, Mme. Mouillere, Bouquet Rose, Otaksa, Lillie Mouillere, Mme. Chautard, Radiant, Mousseline and others. Ask for list.

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Baby Bimbenet ..... \$10.00 per 100  
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pink and blue;

in bud or bloom, for immediate

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5-in., 2 to 4 blooms, \$1.00 each.  
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Cash or c. o. d.

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## HYDRANGEAS.

Good French varieties.

2½-in., \$6.50 per 100, \$60.00 per 1000.

4-in., \$20.00 per 100.

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## HYDRANGEAS.

Bouquet Rose, 4-in. .... 15c to 20c  
Bouquet Rose, 5-in. .... 30c to 40c  
Bouquet Rose, extra heavy 5-in. .... 40c to 50c  
Mme. Mouillere, 5-in. .... 40c

Cash, please.

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## BEST FRENCH VARIETIES

Hydrangeas in dormant condition.

Plants with 4 to 10 budded shoots, 7c per bud. Larger plants with up to 20 budded shoots, 5c per bud.

Cash with order.

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## STARTED OR DORMANT.

Hydrangeas, French and Otaksa, 35c, 50c and 75c each. Specimens, \$1.00 to \$2.00 each. Immediate shipment. No charge for packing. Cash.

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Easter plants, 25c per bud; rooted cuttings, \$3.50 per 100. See our display ad in issue of February 16.

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Hydrangea Otaksa, rooted cuttings, 4c; 6, 7 and 8-in. fine plants, 40c to \$1.50. Cash, please. Packing free.

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Hydrangeas, strong 2½-in. best French varieties and Otaksa, \$7.00 per 100.

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Hydrangea Otaksa, 3-in., 10c; 4-in., 15c and 20c; 5-in., 35c; 6-in., 50c. Cash. Port Allegany Greenhouses, Port Allegany, Pa.

Hydrangea Otaksa, 2½-in., \$7.00 per 100; Baby Bimbenet, 2½-in., \$10.00 per 100.

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## IMPATIENS.

Rooted cuttings ..... \$1.50 per 100  
2½-in., good stock ..... 4.00 per 100  
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Impatiens Sultan, orange red, deep pink, white and violet-rose; rooted cuttings, \$1.50 per 100; 2½-in., \$4.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

## IMPATIENS SULTANI.

The true Sultan variety, nice 2½-in. plants, 5c. O. C. HERBERLING, GEORGETOWN, KY.

## IMPATIENS SULTANI.

Pink and carmine, 2½-in., 4c.

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Impatiens, Sultan, Pink Beauty, Holstii, in three colors, 2½-in., \$4.00 per 100.

Clarence A. Utler, Fleming St., Springfield, O.

Impatiens Sultan, strong plants, 2½-in., \$3.00 per 100.

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IRIS KAEMPFER, OR JAPAN IRIS.

A choice collection of 10 named varieties.

Write for prices and descriptions.

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WELLER NURSERIES CO., INC.,

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IRISES, EIGHTY-SEVEN VARIETIES.

Nice young plants true to name.

Special prices. Write for list.

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## IRISES.

Barlensis, Nestor, Sans Souci, Sibirica Orientalis, Canary-Bird, Lord Grey, \$4.00 per 100.

Dorothea, Falcenscens, Mme. Chereau, Royal King, Sappho, Sir Walter Scott, Florentina, Lilac Queen, The Bride, \$5.00 per 100.

Perfection, Kochii, \$8.00 per 100.

Eldorado, Pallida Dalmatica, Gertrude, \$8.00 per 100.

500 named kinds, 20 varieties, our selection, \$15.00. Cash.

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For Easter forcing, \$5.00 per 100, \$45.00 per 1000.

## GERMAN IRIS IN MIXTURE.

About 45 kinds, \$3.00 per 100, \$25.00 per 1000.

## All strong divisions.

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Iris Germanica, a fine dark blue or purple and a sulphur white, separate colors, \$2.50 per 100.

Strong divisions. N. O. Caswell, Delavan, Ill.

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Ismene Calathina, large bulb, \$10.00 per 100.

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## ENGLISH IVY.

Per 100 Per 1000  
Rooted cuttings from sand ..... \$1.50 \$12.50  
Rooted cuttings from soil ..... 2.50 20.00

## ENGLISH IVY SPECIAL OFFER.

Soil rooted cuttings as good as 2½-in. pots, extra fine, \$2.00 per 100, \$17.50 per 1000. Until this lot is sold.

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Per 100 Per 1000  
Rooted cuttings ..... \$1.75 \$14.00  
2½-in. pots ..... 5.00 45.00

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Rooted cuttings, \$12.50 per 1000. \$1.50 per 100

Heavy and strong, 3½-in. .... 12.00 per 100  
Heavy and strong, 4-in. .... 14.00 per 100

No packing charge. Cash.

THE IMLAY CO., ZANESVILLE, O.

Special offer: Allegheny Vine, or Improved English Ivy, 2½-in., \$1.00 per doz., \$7.00 per 100.

English Ivy, strong 2½-in., \$4.00 per 100; 3-in., \$7.00 per 100.

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Ivies, English, hardy, rooted cuttings, \$2.00 per 100; 2½-in. pots, \$5.00 per 100; German or Parlor, rooted cuttings, \$1.50 per 100; 2½-in. pots, \$4.00 per 100. Cash or c. o. d.

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German Ivy, rooted cuttings, 1½-c; 2½-in., 4c; English Ivy, 2½-in., 5c; extra strong 3-in., 8c.

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Parlor Ivy, good, clean stock, 2½-in., \$3.50 per 100, \$30.00 per 1000.

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German Ivy, rooted cuttings, \$1.25 per 100; 2½-in., \$2.50 per 100.

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2½-in. .... \$50.00 per 1000

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Hardy English Ivy, strong, sand rooted cuttings, \$2.00 per 100, \$17.50 per 1000.

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Ivies, strong cuttings from soil, \$3.00 per 100, \$25.00 per 1000.

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English Ivy, 2½-in., \$5.00 per 100, \$45.00 per 1000. The McGregor Bros. Co., Springfield, O.

Parlor Ivy, heavy 2½-in., \$4.00 per 100.

C. H. Jacobs, Westfield, Mass.

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Parlor Ivy, rooted cuttings, \$1.50 per 100. Cash.

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## KALMIA.

**LANTANAS, MOSTLY ORANGE AND RED.**  
Strong, clean and healthy, 2 1/4-in., \$5.00 per 100. No Weeping. Cash, please.  
**WARREN HUCKLEBERRY,**  
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Weeping Lantanas, 2-in., \$5.00 per 100, \$45.00 per 1000; extra strong, very branchy, 2 1/2-in., \$8.00 per 100. Louis P. Faulk, R. F. D. No. 7, Box 9, Bellevue, Pa.

**WEeping LANTANAS.**  
Nice, large 2 1/4-in. stock, \$5.00 per 100, \$45.00 per 1000.

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Lantanas, best varieties, list upon request, strong 2 1/4-in., \$5.00 per 100, \$45.00 per 1000.  
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Weeping Lantanas, strong, well branched 2 1/4-in., \$4.00 per 100. Cash, please.  
**Riviera Gardens,** Box 268, Gulfport, Miss.

**LANTANAS, SEVEN EXCELLENT VARIETIES,**  
2 1/4-in., 5c each.  
**GULLETT & SONS, LINCOLN, ILL.**

Lantanas, bedding kinds mixed, 2-in., 4c.  
**L. G. Brown,** 35th St. and Kensington Ave., Kansas City, Mo.

Lantanas, Jacob Schulz, Amile, Aurora, Blencourt and Weeping, 2 1/4-in., \$5.00 per 100.  
**Oak Grove Greenhouse, Tuskegee, Ala.**

Lantanas, good assortment, 2 1/4-in. pots, \$5.00 per 100; 4-in., 25c.  
**Henry Smith Floral Co.,** Grand Rapids, Mich.

Lantanas, mixed 2-in., \$5.00 per 100.  
**L. F. Hemmann & Sons,** Wheeling, W. Va.

**LATHYRUS**

Lathyrus Latifolius, hardy Sweet Pea, a money-maker for the florist, assorted kinds, \$7.00 per 100.  
**Thomas J. Murphy,** Painesville, O.

**LILY OF THE VALLEY**

**BRUNS' CELEBRATED VALLEY.**  
Cold storage pips for you to force.  
**CHICAGO MARKET BRAND.**

1000 pips for .....\$35.00  
500 pips for .....18.00  
250 pips for .....10.00

**FLORISTS' MONEY-MARKET BRAND.**  
1000 pips for .....\$30.00  
500 pips for .....16.00  
250 pips for .....8.00

Original cases of 2500 for .....70.00  
**H. N. BRUNS,**  
8040 W. Madison St., Chicago, Ill.

**LILY OF THE VALLEY.**

Best German selected exhibition pips.  
250 for .....\$10.00  
500 for .....15.00  
1000 for .....28.00  
Case of 2500; per 1000 .....28.00

**AMERICAN BULB CO.,**  
172 N. Wabash Ave., Chicago, Ill.

100,000 LILY OF THE VALLEY PIPS.  
German pips .....\$20.00 per 1000  
Holland pips .....15.00 per 1000  
Holland clumps, 5x5-in. ....17.00 per 100

Cash or c. o. d.  
**HENRY SCHAUMBERG, HAMMONTON, N. J.**

**BEST GERMAN**

Lily of the Valley, \$10.00 per 250, \$35.00 per 1000. Cash with order.  
**H. L. BENSING,**  
18 S. Forest St., Kansas City, Kan.

**LILY OF THE VALLEY.**

Fine field-grown plants, \$6.00 per 100, \$50.00 per 1000. Ready for shipment.  
**WELLER NURSERIES CO., HOLLAND, MICH.**

Lily of the Valley Plants, not clumps, \$1.50 per 12, \$10.00 per 100.  
**Harry J. Squires,** Good Ground, N. Y.

**LOBELIAS**

Lobelia Kathleen Mallard, fine strong sand-rooted cuttings, not old divided plants, \$1.50 per 100, \$12.50 per 1000, prepaid.  
**S. W. Pike,** St. Charles, Ill.

Lobelia Kathleen Mallard, double, blue, fine stock of rooted cuttings, ready for 2 1/4-in. pots, \$1.25 per 100, \$10.00 per 1000.  
**S. A. Pinkstone,** Utica, N. Y.

Lobelias, light and dark blue, bushy and trailing, large, transplanted plants ready for 2 1/4-in., 90c per 100, \$7.00 per 1000. Charles Whitton, York St. and Gray Ave., Utica, N. Y.

Lobelia Kathleen Mallard, double, fine plants, 2 1/4-in., \$3.00 per 100.  
**Prince's Flower Shop,** Iowa City, Ia.

Lobelia Speciosa and Crystal Palace seedlings, 40c per 100, \$3.50 per 1000, prepaid.  
**L. J. Rowe,** Titusville, Pa.

Lobelia Kathleen Mallard, fine 2-in. plants, \$4.00 per 100, \$35.00 per 1000. Cash.  
**G. A. Weberg,** Chicago Heights, Ill.

Lobelia Kathleen Mallard, fine 2 1/4-in. plants, \$3.00 per 100. Cash.  
**Swaby Greenhouses,** St. Charles, Ill.

**MAGNOLIAS**

**MAGNOLIA GRANDIFLORA**  
For quick sale, 4 to 5 ft., 20c; 5 to 6 ft., 30c; 6 to 7 ft., 40c; 8 to 10 ft., 50c.  
**CONCORD NURSERIES, CONCORD, GA.**

**MARIGOLDS**

Marigolds, Legion of Honor and Lilliput seedlings, 40c per 100, \$3.50 per 1000, prepaid.  
**L. J. Rowe,** Titusville, Pa.

**MESEMBRYANTHEMUMS**

Mesembryanthemums, true stock, deep pink with yellow center, flower 2 1/2 inches in diameter very strong rooted cuttings, \$3.00 per 100. These are equal to 2-in. stock. Louis P. Faulk, R. F. D. No. 7, Box 9, Bellevue, Pa.

Mesembryanthemums, the large pink-blooming kind, rooted cuttings ready now, also later, \$1.50 per 100, \$12.50 per 1000; 2-in., \$3.00 per 100; 2 1/2-in., \$4.00 per 100.  
**C. V. Frueh,** R. D. No. 2, Lima, O.

**MESEMBRYANTHEMUMS.**  
2 1/4-in., 4c; rooted cuttings, 1 1/2c.  
**GULLETT & SONS, LINCOLN, ILL.**

Mesembryanthemums, fine 2 1/4-in., 5c; rooted cuttings, 2c. Fine for baskets and vases or box work.  
**Carrollton Greenhouses,** Carrollton, O.

Mesembryanthemum Grandiflora Rosea, 2 1/4-in., \$4.00 per 100.  
**Baur Floral Co.,** Erie, Pa.

Mesembryanthemums, 2 1/4-in., 5c each.  
**Wm. J. Beck,** New Castle, Pa.

Mesembryanthemums, 2-in., \$35.00 per 1000.  
**F. H. Parker,** Ft. Scott, Kan.

Mesembryanthemums, rooted cuttings, 1 1/2c, prepaid.  
**O. Humfeld,** Clay Center, Kan.

**MOONVINES**

**WHITE MOONVINES**  
2-in., \$5.00 per 100.  
Cash or c. o. d.  
**SAND SPRINGS GREENHOUSES,**  
Sand Springs, Okla.

**WHITE MOONVINES.**  
Large flowering variety, Maxima, 2 1/4-in., \$5.00 per 100, \$45.00 per 1000.  
**GEORGE O. OVERHOLSER,**  
1230 W. Pleasant St., Springfield, O.

**WHITE MOONVINES.**  
Good, strong plants, 2 1/4-in., \$5.00 per 100.  
**THE REESER PLANT CO., SPRINGFIELD, O.**

**MOONVINES.**  
2 1/4-in., 6c each.  
**GULLETT & SONS, LINCOLN, ILL.**

Moonvines, white, 2 1/4-in., \$5.00 per 100.  
**Henderson Floral Co.,** Pana, Ill.

**MYRTLE**

**HARDY CREPE MYRTLE.**  
For covering graves, etc., nice clumps, \$7.00 per 100, \$60.00 per 1000.  
**ROMAN J. IRWIN,**  
43 W. 18th St., New York, N. Y.

**NURSERY STOCK**

**SHRUBS.**

Strong, well-grown stock. Write for special prices.

200 Cornus Paniculata, 2 to 3 ft.  
2000 Cornus Stolonifera, 3 to 4 ft.  
1000 Cornus Stolonifera, 2 to 3 ft.

400 Elder, Canadensis Acutifolia, 3 to 4 ft.  
500 Elder, Fern leaved, 2 to 3 ft.  
600 Elder, Fern leaved, 18 to 24 ins.

350 Forsythia Fortunei, 3 to 4 ft.  
400 Forsythia Intermedia, 3 to 4 ft.  
1500 Forsythia Intermedia, 2 to 3 ft.

1000 Forsythia Intermedia, 18 to 24 ins.  
700 Forsythia Viridissima, 3 to 4 ft.  
1500 Forsythia Viridissima, 2 to 3 ft.

2000 Forsythia Viridissima, 18 to 24 ins.  
600 Honeysuckle Morrowi, 3 to 4 ft.  
600 Honeysuckle Tartarica, red, 3 to 4 ft.

600 Honeysuckle Tartarica, white, 4 to 5 ft.  
500 Honeysuckle Tartarica, white, 3 to 4 ft.  
1000 Lilac, purple, 2 to 3 ft.

1000 Lilac, purple, 18 to 24 ins.  
500 Lilac Rothomagensis, 2 to 3 ft.  
500 Symphoricarpos Vulgaris, 3 to 4 ft.

3000 Symphoricarpos Vulgaris, 2 to 3 ft.  
2000 Symphoricarpos Vulgaris, 18 to 24 ins.  
1000 Spiraea Bethlehemensis, 2 to 3 ft.

10,000 Spiraea Van Houttei, 18 to 24 ins.  
8000 Spiraea Van Houttei, 12 to 18 ins.  
3000 Tamarix, assorted varieties, 2 to 3 ft.

5000 Tamarix, assorted varieties, 18 to 24 ins.  
300 Viburnum Tomentosum, 3 to 4 ft.  
Large assortment, general nursery stock of ornamentals and fruits. Ask for trade list.

**MOUNT ARBOR NURSERIES,**  
E. S. Welch, Pres.  
136 Center St., Shenandoah, Ia.

**ONARGA NURSERY COMPANY.**

Largest wholesale growers of high-quality nursery stock for florists' trade in the central west.

Per 100 Per 1000  
Ampelopsis Veltheil, 2-year....\$15.00 \$125.00  
Clematis Paniculata, 2-year....20.00 150.00

Climbing Rose bushes, 2-year,  
No. 1 .....20.00 175.00  
Spiraea Van Houttei, 2 to 3 ft. 15.00 120.00

Spiraea Van Houttei, 3 to 4 ft. 20.00 180.00  
Amor River North Privet, 2  
to 3 ft. ....15.00 120.00

Shade trees, fruit trees, Roses and perennials.  
Write for catalogue or call at the nursery and see our growing stock.

**ONARGA NURSERY CO.,**  
Cultra Bros., Mgrs., Onarga, Ill.

Lilacs, pink; 2000 nice plants, 1 to 3 feet, \$200.00 for the lot.  
**Mrs. Frank Johnson,** Louisa, Va.

**SELECT ROOTED CUTTINGS.**

Strong, well rooted cuttings, mostly transplanted, \$10.00 per 100, \$75.00 per 1000: Azalea Indica Formosa and Omurasaki (pinks), Azalea Alba, Aucuba Japonica, Aucuba Gold Dust, Pittosporum Tobira, Pittosporum Tobira Variegata, Viburnum Odoratissimum, Viburnum Odoratissimum Nanum, Viburnum Tinus, Viburnum Suspensum, Ligustrum Iwata (new, fine), Ligustrum Lucidum. At \$5.00 per 100, \$40.00 per 1000: Abelia Grandiflora, Azalea Formosa, Blota Rose-dale, Pittosporum Tobira, not transplanted.

We are building a rooted cutting business; we ship you first class stock, promptly.  
**THOMASVILLE NURSERIES,**  
Thomasville, Ga.

**STOCK FOR LINING OUT.**

Strong, thrifty, well-grown stock for immediate shipment.

|                             | Inches   | Per 100 | Per 1000 |
|-----------------------------|----------|---------|----------|
| 5,000 Berberis Thunbergii.. | 6 to 8   | \$4.50  | \$35.00  |
| 5,000 Berberis Thunbergii.. | 8 to 10  | 6.00    | 50.00    |
| 12,000 Spiraea Van Houttei. | 6 to 12  | 6.50    | 55.00    |
| 10,000 Spiraea Van Houttei. | 12 to 18 | 8.00    | 75.00    |
| 10,000 Strawberry, heavy... | 12 to 18 | 5.00    | 40.00    |
| 5,000 Coralberry .....      | 18 to 24 | 6.50    | 55.00    |

Also complete assortment of Evergreens in all sizes. Send for complete catalogue.  
**THE D. HILL NURSERY CO., INC.,**  
Box 403, Dundee, Ill.

**LINING-OUT STOCK.**

We have a surplus beyond our own requirements of the following varieties:

4000 Forsythia Intermedia, 18 to 24 ins.  
1000 Lonicera Grandiflora, 18 to 24 ins.  
1500 Philadelphus Grandiflora, 18 to 24 ins.

1500 Symphoricarpos Molle, 12 to 18 ins.  
500 Spiraea Douglasii, 10 to 15 ins.  
1000 Spiraea Billardii, 10 to 15 ins.

1000 Tamarix Amurensis, 12 to 24 ins.  
This stock is strong and thrifty. Send for price list.  
**LITTLEFORD NURSERIES CO.,**  
1220 Ogden Road, Downers Grove, Ill.

**SHRUBS.**

|                                 | Per 10 | Per 100 |
|---------------------------------|--------|---------|
| Bridal Wreath, 2 to 3-ft.....   | \$1.80 | \$16.00 |
| Amor Privet, 12 to 18-in.....   | 1.00   | 8.00    |
| Amor Privet, 18 to 24-in.....   | 1.50   | 12.00   |
| Amor Privet, 2 to 3-ft.....     | 1.80   | 16.00   |
| Bush Honeysuckle, 2 to 3-ft.... | 2.50   | 22.50   |

Our trade list is ready. Send for it today. A complete line of hardy perennials. All shipments made promptly.

**YOUNG'S AURORA NURSERIES,**  
Aurora, Ill.

**LARGE QUANTITIES**

Catalpa Bungei, 1-year heads; fine stock.  
Currants, 1 and 2-year.  
Gooseberry Houghton, 1 and 2-year.

Carolina and Lombardy Poplars, 4 to 6 ft., 6 to 8 ft., 8 to 10 ft., 10 to 12 ft.  
Grape Vines, 1 and 2-year.

Spiraea Van Houttei, 12 to 18 ins., 18 to 24 ins., 2 to 3 ft., 3 to 4 ft.  
Write for prices.  
**T. W. RICE, GENEVA, N. Y.**

**POLYGONUM AUBERTII.**

Strong 1-year plants.  
One of the most desirable flowering climbers. The plant is of a strong vigorous growth; attaining the height of 25 feet or more; producing through the summer and fall great foamy sprays of white flowers. \$4.00 per 10, \$35.00 per 100.

**F. ENDRESS & SON,**  
220 Elm St., Painesville, O.

**SPIRAEA VAN HOUTTEI.**

|                                     | Per 100 | Per 1000 |
|-------------------------------------|---------|----------|
| Spiraea Van Houttei, 18 to 24 ins.. | \$ 8.00 | \$ 75.00 |
| Spiraea Van Houttei, 2 to 3 ft....  | 12.00   | 100.00   |
| Spiraea Van Houttei, 3 to 4 ft....  | 15.00   | 120.00   |
| Spiraea Van Houttei, 4 to 5 ft....  | 18.00   | 150.00   |

Cash, please.  
**HENRY G. NORTON, PERRY, O.**

**STOCK FOR LINING OUT.**

|                                     | Per 100 | Per 1000 |
|-------------------------------------|---------|----------|
| Spiraea Van Houttei, 12 to 18 ins.. | \$4.00  | \$35.00  |
| Clematis Paniculata in pots....     | 3.00    | 25.00    |

Cash, please.  
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**NURSERY STOCK FOR LINING OUT.**

Hydrangea P. G., cuttings, \$20.00 per 1000.  
Berberis Thunbergii, 4 to 6 ins., \$15.00 per 1000. Cash with order. Send for list of shrubs.  
**NEW BRUNSWICK NURSERIES,**  
New Brunswick, N. J.

**CUT-LEAVED WEEPING BIRCH.**

100 trees, 2 1/2 to 3-in. caliper.....\$2.50  
200 trees, 2 to 2 1/2-in. caliper.....2.00  
100 trees, 1 1/2 to 2-in. caliper.....1.75  
**MARK WELCH, PAINEVILLE, O.**

**TREE SEEDLINGS BY THE MILLIONS.**

Write for prices or send us your want list.  
**AMERICAN FORESTRY CO.,**  
Pembine, Wis.

**NURSERY STOCK.**

Evonymus Japonica, see our ad under Evonymus.  
**SARVER FLORAL CO.,**  
3806 Oakland Ave., Dallas, Tex.

Red Cedars, bedded stock, once transplanted, 6 to 8-ins., \$4.00 per 100; 8 to 10-ins., \$4.50 per 100. Inglewood Greenhouses, Fremont, Neb.

Let me price your nursery stock; no one packs better or ships quicker. Satisfaction guaranteed.  
**W. H. Salter,** Box 516, Rochester, N. Y.

Montmorency Cherry trees, 9/16-in. and up, 65c each.  
**L. F. Dintelmann,** Belleville, Ill.

Write for wholesale price list of nursery stock  
**Maywood Nursery Co., Maywood, Ill.**



## PALMS

**KENTIA BELMOREANA, SINGLE.**  
 5-in. pot, 22 inches high.....\$ 1.25 each  
 6-in. pot, 24 inches high..... 2.00 each  
 6-in. pot, 28 inches high..... 2.50 each  
 7-in. tub, 34 inches high..... 5.00 each  
**KENTIA FORSTERIANA, COMBINATION.**  
 7-in. tub, 34 inches high.....\$ 5.00 each  
 7-in. tub, 38 inches high..... 6.00 each  
 9-in. tub, 40 inches high..... 8.00 each  
 11-in. tub, 4 1/2 feet high..... 20.00 each  
 11-in. tub, 5 feet high..... 25.00 each  
 11-in. tub, 5 1/2 feet high..... 30.00 each  
 Measurements from top of tub to top of palm in natural position.

JOSEPH HEACOCK CO.,

Growers, Wyncote, Pa.  
 Cocos Weddelliana, strong 2 1/2-in. plants, \$16.00 per 100, \$150.00 per 1000.  
 Kentias, 2 1/2-in., \$12.00 per 100.

S. S. Skidelsky &amp; Co., 50 Park Place, New York.

PHOENIX ROEBELENI.

From 3 and 4-in. pots, well characterized. Write for prices.

J. B. ADAMS &amp; SON, PASS CHRISTIAN, MISS.

Latania Borbonica, 14 to 18-in., 5 to 6 leaves, 50c each. No order for less than 10 accepted.  
 The Dingee & Conard Co., West Grove, Pa.

## PANDANUS

Pandanus Veitchii, nicely variegated plants, 2 1/2-in. pot size, \$6.00 per 100; 3-in. pot size, \$8.00 per 100; 4-in. pot size, \$10.00 per 100; 6-in. pot size, \$15.00 per 100; 8-in. pot size, \$25.00 per 100; large specimen plants, 50c each; cuttings, \$5.00 and \$7.00 per 100. 20 per cent discount for cash with order.

F. M. Soar, Little River, Fla.

## PANSIES

20,000 PANSY GIANTS, FLORISTS' MIXTURE.

Fall transplanted; grown cool under glass; many coming in bud and bloom; clean, healthy foliage; plenty of roots; these are not seed bed plants, but plants that have a body, also size. I must have the room and will offer them at \$1.00 per 100, \$9.00 per 1000. Buy now and save 40 per cent. See Salvia and Verbenas.

H. J. POTOMKIN, MUNCIE, IND.

## FINE PANSY SEEDLINGS.

Strong plants, cool-grown, should make flowering plants for May. Steele's Mastodon and Michell's Giant Exhibition, 50c per 100, \$4.00 per 1000, parcel post prepaid. 500 at 1000 rate. Cash only.

C. A. VORIS, MILTON, PA.

Pansy plants, over 5,000,000 plants of our well known strain, also Steele's well known strain; none better; immediate delivery; strong plants, 50c per 100, \$4.00 per 1000, postage prepaid; \$3.50 per 1000, \$15.00 per 5000, by express.

J. C. Schmidt, Bristol, Pa.

Pansies in bud and bloom, Mastodon and Kenilworth, giant strains, September transplanted, coldframe-grown, \$2.50 per 100, \$20.00 per 1000, parcel post, 25c per 100 extra. O. B. Ulery, 1325 Maiden Lane, Springfield, O.

Pansy seedlings, Giant Trimardeau, January sown, ready to transplant, \$2.50 per 1000; \$3.00 per 1000, prepaid. If not satisfied return plants at once and we will return your money at once.

Henry Dumke, Marseilles, Ill.

## PANSIES A SPECIALTY.

Large-flowering, mixed, extra fine September sown, a few more thousand left, \$4.00 per 1000; 5000 lots, \$15.00. Cash.

G. L. SWATY, MENA, ARK.

Pansy plants: My largest flowering mixture of Show varieties; strong, stocky plants from cold frame; August sown, \$3.50 per 1000, 5000 lots \$3.00 per 1000.

Gustave Pitzonka, Pansy Farm, Bristol, Pa.

## IN COLORS OR MIXED.

Pansy plants, stocky 2 1/2-in. ready for 3-in., \$4.00 per 100.

JACOB SCHULZ CO., INC.,

550 S. Fourth Ave., Louisville, Ky.

Pansy plants, mixed colors, Steele's Private Stock and Dreer's Giant-flowering; strong plants from coldframe, September sown, \$4.00 per 1000, postpaid; \$3.50 per 1000 in lots of 5000 or more by express. C. C. Breece, R. 7, Delaware, O.

Pansies, Giant Trimardeau, mixed large-flowering and choice colors; seedlings, \$4.00 per 1000; transplanted plants, \$7.00 per 1000, prepaid.

F. Danley, Macomb, Ill.

Pansies: Seedlings of Steele's Mastodons, mixed, now ready; fine, stocky plants, \$3.50 per 1000. Cash, please.

Swaby Greenhouses, St. Charles, Ill.

Pansy plants, mixed colors, transplanted, in bud and bloom, \$5.00 per 1000; strong seedlings from cold frame, \$3.00 per 1000. Cash or c. o. d.

Henry Schaumberg, Hammonton, N. J.

Pansy plants, cold frame-grown, reset in October, now budding to bloom; just right for potting in 3-in. and 4-in. pots or pans, \$2.50 per 100. The East Lawn Gardens, Urbana, O.

## GIANT FLOWERING PANSIES.

Unsurpassed for size or colorings, \$4.00 per 1000, \$18.50 per 5000, by express. Strong plants.

WM. P. YEAGLE, BRISTOL, PA.

Pansy seedlings, best giant mixture, \$4.00 per 1000, prepaid; strong transplanted plants, \$10.00 per 1000 by express.

S. W. Pike, St. Charles, Ill.

Pansies, strong seedlings, \$5.00 per 1000. Wise Adkisson, Greenville, Tex.

Pansy plants, Steele's Greenhouse Mixture, \$3.50 per 1000. Cash.

G. F. Madison, Lodi, Cal.

Pansies, transplanted, 4 to 8 leaves, \$5.00 per 1000. From florists' mixture costing \$7.00 per oz.

Odor Greenhouses, Iola, Kan.

Pansy seedlings, Giant Exhibition, will make flowering plants for May, \$2.00 per 1000.

Tarentum Greenhouses, Tarentum, Pa.

Pansy seedlings, Steele's Mastodon, \$4.00 per 1000, \$15.00 per 5000.

Edward W. Schuster, Crookston, Minn.

## PELARGONIUMS

## PELARGONIUMS, REDUCED PRICES.

Send for new folder if you have not received your copy. Our plants are guaranteed to be strong, clean and free from white fly. We are specialists and the largest growers in America.

Easter Greeting, Wurtembergia, Lucy Becker, Swabian Maid, Gardener's Joy, Wolfgang Goethe, Graf Zeppelin, Prince Bismarck, Mrs. Loyal, 2-in., \$8.00 per 100, \$75.00 per 1000.

Easter Greeting, Swabian Maid, Wurtembergia, 3-in., \$13.00 per 100, \$120.00 per 1000.

R. M. HENLEY,

Pelargonium Specialist, Hartford City, Ind.

## NO CLEANER STOCK TO BE HAD.

Now is the time to buy your Pelargoniums. Easter Greeting, Wurtembergia, Swabian Maid, Gardener's Joy, Graf Zeppelin, Prince Bismarck, Lucy Becker, Eastern Star, Wolfgang Goethe, 2-in., \$8.00 per 100, \$75.00 per 1000.

Easter Greeting, Wurtembergia and Lucy Becker, 3-in., \$13.00 per 100, \$120.00 per 1000.

S. S. SKIDELSKY &amp; CO.,

50 Park Place, New York, N. Y.

## PELARGONIUMS.

Easter Greeting, Wurtembergia, Lucy Becker, Swabian Maid, Gardener's Joy, Wolfgang Goethe, Graf Zeppelin, Prince Bismarck, Wilhelm Hauff, Mrs. Loyal, 2-in., \$8.00 per 100, \$75.00 per 1000; 3-in., \$13.00 per 100, \$120.00 per 1000. 5 per cent for packing.

Prompt shipment, fine stock, strong plants. AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

## CLEAN PELARGONIUMS; LOW PRICES.

Easter Greeting, Lucy Becker, Wurtembergia, Swabian Maid, Lavender Queen, Gardener's Joy, German Glory, Mrs. Loyal, Graf Zeppelin, Prince Bismarck, Goethe and Eastern Star, fine 2 1/2-in., \$8.00 per 100, \$75.00 per 1000; 3-in., \$13.00 per 100, \$120.00 per 1000.

GULLETT & SONS, LINCOLN, ILL.

## PELARGONIUMS.

Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, four best Easter Greeting varieties, 2 1/2-in. pots, \$8.00 per 100, \$75.00 per 1000; 3-in. pots, \$13.00 per 100, \$125.00 per 1000.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

Pelargoniums, Easter Greeting, Wurtembergia and Lucy Becker, mixed, in bud just ready for Easter, 4-in., \$15.00 per 100; Pelargoniums, 3-in. including above varieties mixed, \$8.00 per 100; 2-in., \$6.00 per 100. No white fly. Cash.

Jacobs Bros., Peoria, Ill.

## PELARGONIUMS, STRONG STOCK.

Easter Greeting, Lucy Becker, Zeppelin, Gardener's Joy, Caird, Swabian Maid, Wurtembergia and Eastern Star, fine stock, 4-in., \$25.00 per 100.

WINFIELD S. KIRCHER, Cyclamen Specialist, DeLand, O.

Pelargonium Easter Greeting, rooted cuttings, \$5.00 per 100; 2 1/2-in. pots, \$10.00 per 100; 3-in., \$15.00 per 100; 4-in., \$20.00 per 100. Cash or c. o. d.

W. E. Trimble Greenhouse Co., Princeton, Ill.

## THE BEST WAY

to get rid of your surplus stock

is to use the

REVIEW'S

Classified Ads.

Pelargoniums, Easter Greeting and Lucy Becker in bud and ready to bloom; ready for 6-in. pots, 4-in., \$20.00; Easter Greeting, 2 1/2-in., \$8.00 per 100. Cash.

Groves Floral Co., Atchison, Kan.

## PELARGONIUMS.

Fine, mixed 3-in. ready for 4-in., \$10.00 per 100.

MRS. M. A. BARICK,

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Pelargonium Easter Greeting, true stock free from white fly, 2 1/2-in., 6c; 3-in., 10c. Ready for 4 and 5-in. Cash.

Anderson's Greenhouse, Cannon Falls, Minn.

Pelargoniums, Easter Greeting, Lucy Becker, Wurtembergia, clean and free from white fly, 4-in. stock, \$20.00 per 100.

John B. Rudy, Elmira, N. Y.

## BARGAIN IN PELARGONIUMS.

Easter Greeting and Lucy Becker, strong 2 1/2-in. ready to shift, only \$6.00 per 100.

C. H. KETCHAM, SOUTH HAVEN, MICH.

Pelargoniums, Easter Greeting and sports, strong 2 1/2-in., \$8.00 per 100, \$75.00 per 1000; branched plants, 3-in., \$15.00 per 100.

Frey & Frey, 1338 O St., Lincoln, Neb.

Pelargonium Easter Greeting, ready for immediate shipment, 2-in., \$7.00 per 100; 3-in., \$10.00 per 100.

Edward W. Schuster, Crookston, Minn.

## PELARGONIUMS.

Strong plants, 3-in. ....\$10.00 per 100

Strong plants, 2 1/2-in. .... 6.00 per 100

KEMBLE FLORAL CO., OSKALOOSA, IA.

Pelargoniums, Easter Greeting and Wurtembergia, mixed, 2 1/2-in., \$7.00 per 100, \$65.00 per 1000.

James D. Hooper, 1401 Roane St., Richmond, Va.

Pelargonium Easter Greeting, clean stock, strong 3-in., \$12.00 per 100.

Platteville Floral Co., Platteville, Wis.

Pelargonium Easter Greeting, strong 3-in., \$10.00 per 100; extra fine 4-in., \$20.00 per 100.

Wm. H. Ford, Marshalltown, Ia.

Pelargonium Wurtembergia, pot bound, 2-in., \$6.00 per 100.

L. F. Hemmann & Sons, Wheeling, W. Va.

Pelargoniums, Easter Greeting and Wurtembergia, strong 2 1/2-in., \$8.00 per 100. Cash.

Royston & Fenton, Evansville, Ind.

Pelargoniums, Wurtembergia, Swabian Maid and Lucy Becker, rooted cuttings, \$5.00 per 100. Cash.

Woodbury & Woodbury, St. Johns, Mich.

Pelargoniums, strong, well assorted, 3-in., 10c; 2 1/2-in., 7c. These are good clean stock. Thomas Garratt, 406 Brainard Ave., La Grange, Ill.

Pelargoniums, strong 2 1/2-in., \$7.00 per 100. Cash, please. Goshen Floral Co., Goshen, Ind.

Pelargonium Lucy Becker, 2-in., \$6.00 per 100. J. L. Johnson, DeKalb, Ill.

Pelargonium Wurtembergia, 2 1/2-in., 8c; 3-in., 10c. C. Humfeld, Clay Center, Kan.

## PEONIES

## PEONIES, TRUE TO NAME.

Festiva Maxima, white, large 8 to 5 eye .....\$22.00 per 100 div.

Jenny Lind, pink, mid-season.. 17.00 per 100 div.

Edulis Superba, early pink, large ..... 20.00 per 100 div.

Officinalis Rubra, large red, early ..... 22.00 per 100 div.

Magnifica, delicate pink blush, fine ..... 25.00 per 100 div.

Gen. Bertrand, solferino red, large, mid-season ..... 26.00 per 100 div.

Victoire Modeste, rose and white, streaked ..... 26.00 per 100 div.

Umbellata Rosea, shell-pink, large, very early ..... 30.00 per 100 div.

Madame Lebon, aniline-red-very large ..... 27.00 per 100 div.

Queen Victoria, early, white. Fine stock. 22.00 per 100 div.

25 at 100 rates.

Cash, please.

PERRY GARDENS, RAVENNA, O.

PERENNIAL SPECIALISTS.

Write us.

WELLER, NURSERIES CO., INC.,

Holland, Mich.

Peonies: Write for our new wholesale list. Franklin Nursery, Richfield Station, Minneapolis, Minn.

Peonies, finest named sorts, 20c. List free. W. H. Salter, Box 516, Rochester, N. Y.

## PERIWINKLES

Periwinkle, pink and white; fall potted, strong 2-in. pots, \$3.00 per 100, \$25.00 per 1000.

Wise Adkisson, Greenville, Tex.

## PETUNIAS

## PETUNIAS.

Rooted cuttings, best double varieties mixed .....\$2.50 \$22.50

2 1/2-in. pots ..... 6.00 50.00

Bar Harbor Beauty (Improved Rosy Morn) and Dark Purple, rooted cuttings, \$3.50 per 100.

For seeds of best Single Giant Fringed Petunias, see display ad, page 5.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

## WHITE DOUBLE FRINGED PETUNIAS.

Pot-bound, branched, 2-in. plants, \$5.00 per 100, \$45.00 per 1000; strong 2-in. size from flats, \$3.00 per 100; rooted cuttings, \$2.00 per 100; extra fine 3-in. ready for shift to 5 and 6-in., \$10.00 per 100. Cash.

STULB'S NURSERY, AUGUSTA, GA.

## PETUNIAS.

Double white, fringed, rooted cuttings, \$2.50 per 100; double, variegated and white, fringed, 2 1/2-in., \$5.00 per 100; double, variegated and white fringed, 3-in., \$10.00 per 100.

LEWIS G. PLEISS, NEW ALBANY, IND.

Petunias, strong 10-week-old plants; Royal Purple; Ruffled Giants; Giants of California; Balcony Queen, \$1.25 per 100, \$11.00 per 1000.

Rosy Morn and Balcony White, \$1.10 per 100, \$9.00 per 1000. Cash, please.

Elgin Plant Co., Elgin, Ill.

## DOUBLE PETUNIAS.

Double, white, very fine, 2-in. ....\$4.00 per 100

Double, mixed colors, 2-in. .... 4.00 per 100

Cash.

MYERS-WATSON FLORAL CO.,

St. Joseph, Mo.

Double Fringed Petunias, fine assortment, rooted cuttings, \$2.00 per 100. California, single, fringed, ruffled giants; transplanted seedlings, \$1.75 per 100, \$15.00 per 1000. Cash.

H. M. Buckley, R. R. No. 6, Springfield, Ill.

Petunias, California Single Fringed Ruffled Giants and Dreer's Single Fringed, mixed colors; large, transplanted plants, good as 2 1/2-in., \$1.50 per 100, postpaid; \$12.00 per 1000, express.

Edward Whitton, Utica, N. Y.

Petunias, Single Ruffled Giants and California Giants, fine, large, transplanted plants ready now for 2 1/2-in. pots, \$1.75 per 100, by mail, \$15.00 per 1000. S. A. Pinkstone, Utica, N. Y.



Petunias, Double White Snowball, fine for box or bedding, also if planted in field can be used in summer in place of Carnations for design work, nice, heavy plants, 2-in., \$4.00 per 100. Valley View Gardens, Tiffin, O.

Petunias, California Single Fringed Ruffled Giant and Dreer's Single Fringed, mixed colors, large transplanted plants ready for 2 1/2-in., \$1.50 per 100, postpaid; \$13.00 per 1000 by express. Chas. Whitton, York and Gray Ave., Utica, N. Y.

DOUBLE FRINGED PETUNIAS. Three grand varieties, white, pink and purple; grown right and packed right, not labeled, 2 1/4-in., 5c.

O. C. HEBERLING, GEORGETOWN, KY.

SEASONABLE STOCK READY NOW. Double Petunias, best named sorts, 2 1/2-in., \$6.00 per 100, \$50.00 per 1000.

THE STORRS & HARRISON CO., Painesville, O.

Petunias, double white, and double and single, mixed, rooted cuttings, \$1.75 per 100, \$15.00 per 1000; same varieties, 2 1/4-in., \$3.50 per 100, \$30.00 per 1000.

The West Hill Greenhouses, Fredonia, N. Y.

Petunias: Old-fashioned Double White; like perfect Roses; fine for cut flower work; none better, strong 1 1/2-in., \$3.50 per 100. Grown from cuttings. John F. Rupp, Shiremanstown, Pa.

Petunias, Vaughan's "Best," single fringed, strong, transplanted plants ready for 2 1/2-in. pots, \$1.50 per 100, \$12.00 per 1000, prepaid. Cash. Brill Celery Gardens, Kalamazoo, Mich.

DOUBLE PETUNIAS, FINEST FRINGED. Five kinds, thrifty branched plants, 2 1/2-in., \$6.00 per 100.

GULLETT & SONS, LINCOLN, ILL.

Double Petunias, strong 3-in. ready for 4-in., \$7.00 per 1000. Cash with order. Junction Greenhouse, Appleton, Wis.

Petunias, double fringed, mixed, 2-in., \$4.00 per 100. Cash. Harglerode Bros., Shippensburg, Pa.

Petunias, double-fringed, 10 very fine varieties, rooted cuttings, \$1.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

Petunias, fine dwarf seedlings, 40c per 100, \$3.50 per 1000, prepaid. L. J. Rowe, Titusville, Pa.

Double Petunias, mixed, 2-in. and 3-in., \$5.00 and \$8.00 per 100. Cash. F. C. Seibert, Wheeling, W. Va.

Petunias, double fringed, variegated and white, 2 1/4-in., \$4.00 per 100. Mrs. F. W. Blubaugh, R. R. No. 2, Elwood, Ind.

Double Petunias, best varieties, mixed, in need of shift at once, 2 1/4-in., \$3.50 per 100. Richard A. Irvine, Bay City, Mich.

Double Petunias: Our well known strain of Mammoth Fringed, 2 1/4-in., \$5.00 per 100, \$45.00 per 1000. Hopkins & Hopkins, Chepachet, R. I.

Double Fringed Petunias, fine assortment, rooted cuttings, \$2.00 per 100. Cash. Harry M. Buckley, Springfield, Ill.

Double Petunias, Snowball and Pink Beauty, 2 1/2-in. stock, \$4.00 per 100. Cash. Wheat & Shelnutt, Inc., Columbus, Ga.

Double Petunias, red with white edge, strong plants, 3-in. ready for 4-in., \$8.00 per 100. Cash. Riverside Greenhouse, Appleton, Wis.

Petunias, double mixed, fine quality, 2 1/4-in. pots, \$5.00 per 100. Henry Smith Floral Co., Grand Rapids, Mich.

Double Petunias, large 2-in., \$4.00 per 100, \$38.00 per 1000. Edward W. Schuster, Crookston, Minn.

Double Petunias, mixed 2-in., \$5.00 per 100. L. F. Hemmann & Sons, Wheeling, W. Va.

PHLOXES

PHLOXES.

|                             | Per 10 | Per 100 |
|-----------------------------|--------|---------|
| Rosenberg, carmine violet   | \$1.75 | \$15.00 |
| Eclairer, rosy magenta      | 1.75   | 15.00   |
| Ferdinand Cortez, crimson   | 1.75   | 15.00   |
| Mrs. Jenkins, white         | 1.75   | 15.00   |
| R. P. Struthers, cherry red | 1.75   | 15.00   |
| Independence, white         | 1.75   | 15.00   |
| La Vague, mauve             | 1.75   | 15.00   |

The above and other good varieties can be shipped quickly at your order. Trade list now ready.

YOUNG'S AURORA NURSERIES, Aurora, Ill.

EARLIEST OF ALL.

The best Phlox for florists' use;

MISS LINGARD.

Strong field-grown stock, \$15.00 per 100.

WELLER NURSERIES CO., Holland, Mich.

PERENNIAL SPECIALISTS.

Write us.

WELLER NURSERIES CO., INC., Holland, Mich.

Phlox Drummondii Special Mixture, strong, 3-months-old plants, \$1.00 per 100, \$8.50 per 1000. Cash, please. Elgin Plant Co., Elgin, Ill.

Phloxes, strong 2-year, and leading perennials. W. H. Salter, Box 516, Rochester, N. Y.

Phlox Drummondii seedlings, 40c per 100, \$3.50 per 1000, prepaid. L. J. Rowe, Titusville, Pa.

POINSETTIAS

Poinsettias: Extra strong stock plants, \$10.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

POINSETTIAS.

Regular kind ..... \$12.50 Per 100  
California type (less than 100, 30c each) .. 25.00  
Oak Leaf type (less than 100, 40c each) .. 35.00

ROMAN J. IRWIN, New York, N. Y.

43 W. 18th St., New York, N. Y.

CALIFORNIA FIELD-GROWN

POINSETTIA STOCK PLANTS,

\$18.00, \$25.00 and \$30.00 per 100. See display ad.

PAUL ECKE, Los Angeles, Cal.

1226 Hayworth Ave., Los Angeles, Cal.  
Poinsettias stock plants, heavy, from bench, \$15.00 per 100; medium size, \$10.00 per 100; from 4-in. pots, \$5.00 per 100. Cash.

Daut Bros., Decatur, Ill.

Poinsettia stock plants, true Christmas red, large stumps, 20 inches high, will make a lot of cuttings, \$10.00 per 100.

Wm. F. Krueger, 516 Potter St., Toledo, O.

CHRISTMAS RED POINSETTIAS.

First class stock plants, \$12.50 per 100.

MRS. M. A. BARICK, Seymour, Ind.

645 N. Ewing St., Seymour, Ind.  
Poinsettias, Christmas red, stock-plants out of 3-in., 4-in. and 5-in. pots, \$7.00 per 100, \$65.00 per 1000. J. M. Walther & Sons, 3654 Iowa Ave., St. Louis, Mo.

Poinsettias, Christmas red, stock plants, 1-year, 10c; 2-year, 15c; 3-year, 20c.  
Frey & Frey, 1338 O St., Lincoln, Neb.

Poinsettia stock plants, extra fine, \$14.00 per 100. A. Henderson & Co., 166 N. Wabash Ave., Chicago.

500 POINSETTIA STOCK plants. Extra heavy, at 10c.

FURROW & CO., GUTHRIE, OKLA.

Poinsettias, strong stock plants, \$15.00 per 100. Rosemont Gardens, Dexter Ave., Montgomery, Ala.

Poinsettia stock plants, 2 and 3-year-old, 12 1/2c. Wisely Flower & Seed Store, Murphysboro, Ill.

PRIMULAS

PRIMULA OBCONICA, GIGANTEA AND GRANDIFLORA.

My well-known strain, named varieties or mixed, hand fertilized seed, 75c per pkg. of 1000 seeds.

H. PLATH, San Francisco, Cal.  
210 Lawrence Ave., San Francisco, Cal.

PRIMULA OBCONICA.

Extra choice stock full of flowers and buds, ready to shift, sell, or can be grown on into extra large plants for Easter.

We guarantee not to send any plants with less than 5 flower spikes, out of 4-in. pots, \$25.00 per 100. Cash with order.

The above prices include careful packing.  
R. S. McMURRAY, BELLEFONTAINE, O.

PRIMULA OBCONICA, GIANT FLOWERING.

Heavy stock in bloom.

5-in., \$35.00; 6-in., \$60.00 per 100.

MALACOIDES IN BLOOM,

4-in., \$17.50 per 100.

WINFIELD S. KIRCHER, Defiance, O.

Oyclamen Specialist,

Primula Obconica full of bloom, 2 1/4-in., 5c; 3-in., 12c; 4-in., 20c; 5-in., 30c. Priced for immediate shipment only.

Frey & Frey, 1338 O St., Lincoln, Neb.

Primula Obconica, 2 1/4-in., \$6.00 per 100; Obconica and Malacoides, well in bloom, 4-in., 25c; 6-in., 50c. Fine plants.

Henry Smith Floral Co., Grand Rapids, Mich.

HEAVILY LOADED WITH BLOOM.

Primula Obconica very heavily flowered, 4-in. and 5-in., 20c, 25c, 35c and 50c. Nice stock.

GULLETT & SONS, LINCOLN, ILL.

Primula Obconica, mixed colors, 2 1/2-in. pots ready for a shift, \$4.50 per 100. F. J. Howell & Sons, Loudoun Co., Round Hill, Va.

Primula Obconica in flower with four or more stalks; fine shape for retailing, 5-in., 20c each.

Prince's Flower Shop, Iowa City, Ia.

Primula Miller's Giant Obconica, strong 3-in., \$6.00 per 100. Cash.

J. W. Miller, Shiremanstown, Pa.

Primula Obconica, white and pink; 3 1/2-in., ready to shift to 5-in., \$10.00 per 100.

Preisach Bros., Le Roy, N. Y.

Primula Obconica, giant-flowering, heavy stock, in bloom, out of 5-in. pots, \$35.00 per 100.

West Hill Greenhouses, Fredonia, N. Y.

Primula Malacoides, 4 to 8 blooms and buds on each, out of 3-in., \$10.00 per 100.

Lehigh Avenue Greenhouses, Cranford, N. J.

Primula Obconica, mixed colors only, 2-in. and 2 1/2-in., \$5.00 per 100.

N. O. Caswell, Delavan, Ill.

Primula Obconica, fine assortment of colors, strong 4-in., \$15.00 per 100.

Wagner's Greenhouses, Tiffin, O.

Primula Obconica, crimson; fully in bud and bloom, strong 5-in. \$35.00 per 100. Cash.

Riverside Greenhouse, Appleton, Wis.

YELLOW ENGLISH PRIMROSES.

1-year seedlings ..... \$10.00 per 100

CARL HAGENBURGER, MENTOR, O.

Primulas in bloom, 3-in., 4c; 4-in., 10c; 5-in., 15c.

L. J. Rowe, Titusville, Pa.

Primula Obconica, fine 3-in., \$6.00 per 100. Cash.

M. S. Etter, Shiremanstown, Pa.

Primula Malacoides Rosea, 2 1/4-in., \$5.00 per 100. Baur Floral Co., Erie, Pa.

Primula Obconica, all in bloom, 4-in., 15c. Loyd C. Bunch, Fredonia, Kan.

PRIVET

PRIVET, AMOOR RIVER NORTH.

TRUE HARDY VARIETY.

|               | Per 100 | Per 1000 |
|---------------|---------|----------|
| 12 to 18-ins. | \$ 7.00 | \$ 50.00 |
| 18 to 24-ins. | 10.00   | 75.00    |
| 2 to 3-ft.    | 12.00   | 100.00   |

CALIFORNIA PRIVET.

|               | 3.00 | 25.00 |
|---------------|------|-------|
| 12 to 18-ins. | 3.00 | 25.00 |
| 18 to 24-ins. | 4.50 | 37.50 |
| 2 to 3-ft.    | 5.00 | 45.00 |

Packed free of charge for cash with order.

NORTH STAR NURSERY

H. B. Schroeder, Mgr., Onarga, Ill.

PRIVET, AMOOR RIVER NORTH, Strong grades. Write for special prices.

10,000, 3 to 4 ft.;  
20,000, 2 to 3 ft.;  
25,000, 18 to 24 ins.

PRIVET, VULGARIS.

3000, 2 to 3 ft.;  
3000, 18 to 24 ins.

MOUNT ARBOR NURSERIES.

E. S. Welch, Pres., Shenandoah, Ia.  
136 Center St., Shenandoah, Ia.

LAST CALL; AMOOR RIVER PRIVET, SOUTH.  
8 to 12-ins. .... \$ 9.00 per 1000  
12 to 15-ins. .... 12.00 per 1000  
15 to 18-ins. .... 15.00 per 1000  
Cash with order.

Also other lining out stock. Ask for list.  
BIRMINGHAM NURSERIES,  
P. O. Box 295, Birmingham, Ala.

CALIFORNIA PRIVET.  
2 to 3-ft., 2-year cut back, 4 to 10 branches, \$8.00 per 100, \$65.00 per 1000.

2 to 3-ft., 2-year cut back, 10 to 20 branches, \$9.00 per 100, \$75.00 per 1000.  
HOOPES, BRO. & THOMAS CO., West Chester, Pa.

CALIFORNIA PRIVET CUTTINGS.  
No. 1, cuttings, \$20.00 per 10,000.  
Cash with order. Packed free.

HARRY B. EDWARDS, Little Silver, N. J.

Privet, 3500 Amoor Privet South, 2 1/2 to 4 ft., branched, the lot for \$150.00. Cash. Packing free.

D. E. Hopkins, 303 Granby St., Norfolk, Va.

Privet, new, golden variegated leaved, dormant, hardwood cuttings, 10 ins. in length, \$2.50 per 100, postpaid. Should be grown by every florist.

John F. Rupp, Shiremanstown, Pa.

CALIFORNIA PRIVET.

Cut back, well branched, well rooted, 18 to 30 inches, \$35.00 per 1000.

SYLVAN NURSERIES, ROSEVILLE, CAL.

California Privet, cut back once, 8 to 12 ins., \$2.00 per 100, \$15.00 per 1000. Cash.

Clement S. Levis, Alden, Delaware Co., Pa.

Amoor River Privet, 2 to 3-ft., \$20.00; 18 to 24-ins., \$15.00 per 1000.

Georgia Nurseries, Concord, Ga.

California Privet, 12 to 18 ins., \$3.50 per 100; Amoor River North, same size, \$6.50 per 100.

L. F. Dintelmann, Belleville, Ill.

PUSSY WILLOWS

PUSSY WILLOWS!

Pussy Willows for forcing, up to 4-ft. lengths, \$6.00 per 1000; 4 to 6-ft. lengths, \$1.25 per 100.

Forced Pussy Willows, silvery-white, hand picked, up to 3 ft. lengths, \$2.50 per 100 by parcel post.

Packing free. Cash.

MINNEAPOLIS NURSERY,

4117 S. Aldrich Ave., Minneapolis, Minn.

PYRETHRUMS

Pyrethrum Roseum, Painted Daisy, various shades and colors. Very fine for cut flowers, 2-year, \$8.00 per 100.

Thomas J. Murphy, Painesville, O.

RASPBERRY PLANTS

St. Regis Everbearing Red Raspberries; strong, healthy stock, \$15.00 per 1000; lots of 10,000, \$120.00. Berries always command good prices and are always in demand. Order early.

Ira A. Newman, 4504 Woodlawn Avenue, Chicago, Ill.

Raspberry plants, St. Regis Everbearing, \$11.50 per 1000.

Harry J. Squires, Good Ground, N. Y.

Cumberland Raspberries, No. 1 tips, \$12.00 per 1000.

Wm. Mandel, Nurseryman, Bloomington, Ill.

St. Regis Raspberry plants, No. 1 extra selected, true to name, \$2.50 per 100.

Anna Husted, Zion City, Ill.

Raspberry plants, best varieties, \$5.00 per 100. Warren Shinn, Woodbury, N. J.

## RHODODENDRONS

## RHODODENDRON.

Grown from Parson's Hybrid seed and have not bloomed; well branched.  
6 to 9 ins., \$30.00 per 100, \$250.00 per 1000;  
9 to 12 ins., \$60.00 per 100, \$550.00 per 1000.  
LOWLAND RHODODENDRON FARM,  
Kingston, R. I.

## RHUBARB ROOTS

Rhubarb roots, 1-year roots, \$5.00 per 100;  
2-year-old, \$8.00 per 100.  
Warren Shinn, Woodbury, N. J.

## ROOTED CUTTINGS

Rooted cuttings: We will make the following low prices, as we need the room. This ad will not appear again. Order now:  
Alternanthera, red, 1c; Chrysanthemums, 2½c; Coleus, mixed, 1¼c; Pilea, extra large, 3¼c; medium, 2c; Tradescantias, Tricolor, red, 1½c; green, 1c; Salvia Splendens, 1¼c; Vinca Variegata, 1¼c; Snapdragons, dwarf seedlings, 1c. See Miscellaneous and Canna ads.  
Maple Park Greenhouses, Sullivan, Ind.

## ROOTED CUTTINGS.

|                            | Per 100 |
|----------------------------|---------|
| Ageratum                   | \$1.00  |
| Cupheas                    | 1.00    |
| Mesembryanthemums          | 1.25    |
| Parlor Ivy                 | 1.10    |
| Tradescantias, 3 varieties | 1.10    |

Variegated, tricolor, green.

MRS. F. W. BLUBAUGH,  
R. R. No. 2, Elwood, Ind.

## ROSEMARY

Rosemary, rooted cuttings, \$3.00 per 100; 2-in., \$6.00 per 100; 3-in., \$10.00 per 100; 2-year stock, 6-in., \$1.00 each.  
George Bros. & Co., New Kensington, Pa.

## ROSES

ROSE PLANTS.  
2½-INCH POTS.

We will finish grafting in two weeks. If you want your order grafted especially for you, do not delay ordering.

## GOLDEN OPHELIA.

## SEEDLING FROM OPHELIA.

|          | Per 100 | Per 1000 |
|----------|---------|----------|
| Own-root | \$18.00 | \$150.00 |
| Grafted  | 30.00   | 250.00   |

## ANGELUS. NEW WHITE.

## Seedling Columbia x Ophelia.

|          | 100     | 250     | 1000     |
|----------|---------|---------|----------|
| Own Root | \$35.00 | \$82.50 | \$300.00 |
| Grafted  | 42.50   | 101.25  | 375.00   |

|               | 100     | 1000     | 100     | 1000     |
|---------------|---------|----------|---------|----------|
| White Ophelia | \$15.00 | \$140.00 | \$30.00 | \$225.00 |

|                      | 100                    | 1000   | 100   | 1000   |
|----------------------|------------------------|--------|-------|--------|
| Pilgrim              | 15.00                  | 140.00 | 30.00 | 250.00 |
| Crusader             | 15.00                  | 140.00 | 30.00 | 240.00 |
| Mme. Butterfly       | 15.00                  | 140.00 | 30.00 | 240.00 |
| Premier              |                        |        | 30.00 | 240.00 |
| Columbia             | Prices on application. |        | 30.00 | 220.00 |
| Hadley               |                        |        | 30.00 | 220.00 |
| Hoosier Beauty       |                        |        | 30.00 | 220.00 |
| Mrs. Charles Russell | 20.00                  | 175.00 |       |        |
| Ophelia, Double      |                        |        |       |        |

|                 | 100                    | 1000   | 100   | 1000   |
|-----------------|------------------------|--------|-------|--------|
| White Killarney |                        |        |       |        |
| Sunburst        | Prices on application. |        |       |        |
| Radice          |                        |        |       |        |
| Madame          |                        |        |       |        |
| Mrs. Aaron Ward |                        |        |       |        |
| Milady          |                        |        |       |        |
| Francis         |                        |        |       |        |
| Scott Key       |                        |        | 30.00 | 220.00 |
| Kaiserin        |                        |        | 30.00 | 220.00 |
| American Beauty | 15.00                  | 140.00 |       |        |
| Red Columbia    | 17.00                  | 150.00 | 30.00 | 250.00 |

C. U. LIGGITT,  
303 Bulletin Bldg., Philadelphia, Pa.

## ROSES.

Over 100 varieties, strong, field-grown plants in both No. 1 and medium grades.

## Some of leading kinds:

|                        |                       |
|------------------------|-----------------------|
| 300 Anna Diesbach,     | 800 George Dickinson, |
| 500 Blanda,            | 1000 Hugh Dickinson,  |
| 2000 Druschki,         | 700 J. B. Clark,      |
| 300 Duchess Albany,    | 400 Killarney,        |
| 2000 Edward Mawley,    | 1000 Magna Charta,    |
| 300 Eugene Furst,      | 3000 Paul Neyron,     |
| 1500 Gen. Jacqueminot, | 500 Soleil d'Or,      |
| 2000 George Ahrends,   | 500 Wellesley,        |

## (Pink Druschki.)

## CLIMBING.

|                             |                     |
|-----------------------------|---------------------|
| 600 Baltimore Belle,        | 350 Graf Zeppelin,  |
| 800 Climbing Baby           | 1000 Seven Sisters, |
|                             | Rambler,            |
|                             | 1200 Tausendschoen, |
| 2000 Dorothy Perkins,       | 1800 White Dorothy, |
| 3000 Excelsa (Red Dorothy), |                     |

A large assortment of general nursery stock, shade and ornamental trees, shrubs, vines, perennials, fruits of all kinds.

Ask for trade list.

## MOUNT ARBOR NURSERIES.

E. S. Welch, Pres.

136 Center St., Shenandoah, Ia.

## ROSE PLANTS. OWN ROOT.

Clean, healthy stock, March and April delivery.

|                        | Per 100 | Per 1000 |
|------------------------|---------|----------|
| Columbia, 2½-in.       | \$10.00 | \$90.00  |
| Premier, 2½-in.        | 10.00   | 90.00    |
| Ophelia, 2½-in.        | 9.00    | 80.00    |
| J. J. L. Mock, 2½-in.  | 9.00    | 80.00    |
| Shawyer, 2½-in.        | 9.00    | 80.00    |
| Richmond, 2½-in.       | 9.00    | 80.00    |
| Hoosier Beauty, 2½-in. | 9.00    | 80.00    |
| Kaiserin, 2½-in.       | 9.00    | 80.00    |

UNITED STATES CUT FLOWER CO.,  
Elmira, N. Y.

## Summer grown, own root. 2½-inch 4-inch

|                              | Doz.   | 100 | Doz.   | 100  |
|------------------------------|--------|-----|--------|------|
| Alex. H. Gray, Tea, yellow   | \$1.00 | \$7 | \$3.50 | \$25 |
| Blumenschmidt, Tea, yellow   | 1.00   | 7   | 3.50   | 25   |
| Etoile de Lyon, Tea, yellow  | 1.00   | 7   | 3.50   | 25   |
| Maman Cochet, Tea, pink      | 1.00   | 7   | 3.50   | 25   |
| White Maman Cochet, Tea      | 1.00   | 7   | 3.50   | 25   |
| Red Maman Cochet, Tea        | 1.00   | 7   | 3.50   | 25   |
| Safrano, Tea, yellow         | 1.00   | 7   | 3.50   | 25   |
| Snowflake, Tea, white        | 1.00   | 7   | 3.50   | 30   |
| Helen Gould, H. T., red      | 1.20   | 8   | 4.40   | 30   |
| K. A. Victoria, H. T., white | 1.20   | 8   | 4.40   | 30   |
| La France, H. T., pink       | 1.20   | 8   | 4.40   | 30   |
| Meteor, H. T., crimson       | 1.00   | 7   | 3.50   | 25   |
| Clothilde Soupert, H. Pol.   | 1.20   | 8   | 3.50   | 25   |
| Baby Crimson Rambler         | 1.20   | 8   | 4.40   | 30   |
| Pink Baby Rambler            | 1.20   | 8   | 4.40   | 30   |
| White Baby Rambler           | 1.20   | 8   | 4.40   | 30   |
| Jessie, Red Baby             | 1.20   | 8   | 4.40   | 30   |
| Le Ponceau, Dark Cr. Baby    | 1.35   | 9   | 5.20   | 35   |
| Tiptop, Baby Doll            | 1.00   | 7   | 3.50   | 25   |
| Ball of Snow, H. P., white   | 1.00   | 7   | 3.50   | 25   |
| Gen. Jacqu., H. P., red      | 1.20   | 8   | 3.50   | 25   |
| P. C. de Rohan, H. P., cr.   | 1.20   | 8   | 3.50   | 25   |
| Crimson Rambler, Cl'g Pol    | .85    | 6   | 3.50   | 25   |
| Dorothy Perkins, H.W. pink   | .85    | 6   | 3.50   | 25   |
| Excelsa, Red Dorothy         | .85    | 6   | 3.50   | 25   |
| Tausendschoen, Cl'g Pol      | .85    | 6   | 3.50   | 25   |
| Rosarie, Pink Tausendschoen  | 1.00   | 7   | 3.50   | 25   |
| Marechal Niel, Cl'g N., yel. | 1.00   | 7   | 4.40   | 30   |

And 300 others; send for complete spring list.  
Leedle Co., Expert Rose Growers, Springfield, O.

BUDED TWO-YEAR FIELD-GROWN BUSH ROSES;  
HEAVY STOCK:

Chrissie MacKellar, Killarney,  
Gorgeous, Ophelia,  
Grass an Teplitz, Premier,  
Hoosier Beauty,

\$40.00 per 100.

Sample bundle of 10 sent for \$4.00, postpaid  
Cash with order. Packing free.

## CLIMBERS.

## Heavy one-year stock,

2 to 3 ft. and over, three branches and over,  
cut back to 24 ins. unless otherwise specified;  
Excelsa, American Pillar,  
\$15.00 per 100.

Quality guaranteed up to and above grade,  
never under.

Cash with order. Packing free.  
NEW BRUNSWICK NURSERIES,  
New Brunswick, N. J.

## ROSES, 2½-IN. READY FOR 4-IN.

Helen Gould, Kaiserin, President Taft, Etoile de Lyon, Etoile de France, W. R. Smith, Clothilde Soupert, White Cochet and Pink Cochet, 2½-in., ready for 4-in., \$1.50 per doz., \$10.00 per 100.

Columbia, 2½-in., \$1.75 doz., \$12.50 per 100.  
Helen Gould, Pink Cochet, White Cochet, Etoile de Lyon, Etoile de France, Soupert, strong 3-in., \$2.00 per doz., \$15.00 per 100.

Ophelia bench plants, ready now, \$12.00 per 100. Fully rested and carefully lifted. Bench Columbia, Premier, Dunlop and White Killarney ready after Easter.

|                 | Own Root | Grafted  |
|-----------------|----------|----------|
| 2½-inch.        | 100      | 100      |
| Premier         | \$18.00  | \$150.00 |
| Mme. Butterfly  | 18.00    | 150.00   |
| Milady          | 15.00    | 120.00   |
| Columbia        | 12.50    | 120.00   |
| Ophelia         | 10.00    | 100.00   |
| Crusader        |          | 30.00    |
| American Legion | 25.00    | 225.00   |
| F. W. Dunlop    | 10.00    | 100.00   |
| W. Killarney    | 10.00    | 90.00    |

## GULLETT &amp; SONS, LINCOLN, ILL.

## 2½-IN. OWN-ROOT FOR PLANTING OUT TO GROW ON.

The following at \$7.50 per 100:

Baby Rambler, Van Fleet, Etoile de France, Gen. MacArthur, Gruss an Teplitz, Hadley, Hermosa, Hiawatha, Hoosier Beauty, Mock, Kaiserin, A. Victoria, Killarney, Lady Hillingdon, La France, Magna Charta, Maman Cochet, pink and white; Marechal Niel, Radiance, Red Radiance, Richmond, Roserie (Dark Pink Tausendschoen), Tausendschoen, Sunburst and others.

The following at \$9.00 per 100.

Columbia, Ophelia, Mrs. Aaron Ward, Gen. Jacqueminot, Mrs. Laing, My Maryland, Paul Neyron, New Paul's Scarlet Climber.

Ask for complete list of others and 4-in. pot plants.

Roses for greenhouse planting, grafted or own-root, 2½-in. pots. Ask for price list.

Bench-grown Roses ready from now on. Ask for complete list of varieties.

2-year-old field-grown Roses (dormant). Ask for full list.

## ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

## ROSES.

## COLUMBIA, ELEGANT STOCK

Rooted cuttings...\$ 7.00 per 100, \$ 60.00 per 1000  
2½-in. .... 11.00 per 100, 100.00 per 1000

ALBERT F. AMLING CO.,  
Maywood, Ill.

## ROSE PLANTS.

|                   | Per 100 |
|-------------------|---------|
| Columbia, 2-inch  | \$10.00 |
| Butterfly, 2-inch | 15.00   |

Cash or c. o. d.

W. J. & M. S. VESEY, FORT WAYNE, IND.

## ROSES, STRONG 4-IN., POT-GROWN, OWN-ROOT.

\$3.00 per doz., \$22.50 per 100.  
White Cochet, Clothilde Soupert,  
Mlle. F. Kruger, Alexander H. Gray,  
Antoine Rivoire, Papa Gontier,  
Etoile de France, Marie Van Houtte,  
Cl. American Beauty, Bessie Brown,  
William Shean, Burbank,  
Blumenschmidt, Tausendschoen,  
W. R. Smith, Roserie,  
Red Letter Day, American Pillar,  
J. J. L. Mock, Shower of Gold,  
White Dorothy Perkins,

\$3.50 per doz., \$30.00 per 100.

Marechal Niel, Radiance,  
Kaiserin, Red Radiance,  
Send for our general list of 2½-in. Roses.  
THE MCGREGOR BROS. CO.,  
Springfield, O.

## OWN-ROOT STOCK, IMMEDIATE DELIVERY.

|                              | Per 100 | Per 1000 |
|------------------------------|---------|----------|
| 6,000 Angelus, 2½-in.        | \$35.00 | \$300.00 |
| 3,000 Premier, 3-in.         | 17.50   | 150.00   |
| 3,000 Columbia, 3-in.        | 17.50   | 150.00   |
| 2,000 Golden Ophelia, 3-in.  | 17.50   | 150.00   |
| 1,000 Mrs. A. Ward, 3-in.    | 17.50   | 150.00   |
| 1,000 Hoosier Beauty, 2½-in. | 17.50   | 150.00   |
| 6,000 Red Columbia, 2½-in.   | 17.50   | 150.00   |

## GRAFTED. IMMEDIATE DELIVERY.

|                              |        |
|------------------------------|--------|
| 10,000 Premier               | 225.00 |
| 10,000 Columbia              | 225.00 |
| 10,000 Angelus               | 375.00 |
| 3,000 Double White Killarney | 225.00 |

## CHARLES H. TOTTY CO.,

Madison, New Jersey.

## SUPERIOR ROSE PLANTS.

We are booking orders for March and April delivery for the following rose stock:

|                                    | Per 100 | Per 1000 |
|------------------------------------|---------|----------|
| 23,000 Columbia, 2½-in. pots       | \$12.00 | \$100.00 |
| 4,000 Butterfly, 2½-in. pots       | 15.00   | 125.00   |
| 1,000 White Killarney, 2½-in. pots | 8.00    | 75.00    |

This is all first-class stock, propagated from the very best of wood, in fact, is the kind of stock we are going to plant ourselves.

Our Roses have a reputation, buy the best.

ZETLITZ FLORAL PRODUCTS CO.,  
Dayton, O.

## GOOD, STRONG, OWN-ROOT ROSE PLANTS, FOR IMMEDIATE DELIVERY

from 2½-in. pots.  
Rose Premier...\$18.00 per 100, \$150.00 per 1000  
Madam Butterfly... 18.00 per 100, 150.00 per 1000

## AMERICA

delivery 1923.

| OWN-ROOT            | GRAFTS              |
|---------------------|---------------------|
| \$ 35.00 per 100    | \$ 42.00 per 100    |
| 82.00 per 250       | 101.00 per 250      |
| 300.00 per 1,000    | 375.00 per 1,000    |
| 725.00 per 2,500    | 912.00 per 2,500    |
| 1,375.00 per 5,000  | 1,750.00 per 5,000  |
| 2,600.00 per 10,000 | 3,350.00 per 10,000 |

500 at 1000 rate.  
STUPPY SUPPLY COMPANY,  
1020 Oak St., Kansas City, Mo.

## IMMEDIATE DELIVERY.

Rose Ophelia, strong 4-in., \$15.00 per 100.  
Add 75c per 100 for packing.

## MARCH DELIVERY; WRITE FOR PRICES.

3-inch.  
Ophelia, Golden Ophelia, White Ophelia, Climbing Cecil Brunner, Bush Cecil Brunner, Hoosier Beauty, Butterfly, Milady, White Killarney, Crusader, Columbia, Hadley, Lady Hillingdon, Kaiserin Augusta Victoria, Radiance, Red Radiance, General MacArthur, Mme. Edouard Herriot, Premier, Colette Martinet, Sunburst and Russell.

## WALTER ARMACOST &amp; CO.,

321 East 4th St., Los Angeles, Cal.

## OWN-ROOT ROSE PLANTS.

|                 |                                    |
|-----------------|------------------------------------|
| Columbia, 3-in. | \$12.00 per 100, \$100.00 per 1000 |
| Premier, 3-in.  | 15.00 per 100, 125.00 per 1000     |
| Crusader, 3-in. | 15.00 per 100, 125.00 per 1000     |
| Ophelia, 3-in.  | 12.00 per 100, 125.00 per 1000     |

## EMIL RIEPLE,

Care Rochester G'h'e Co., Rochester, Minn.

## ROSES, QUALITY STOCK.

Excelsa, Pink and White Dorothy Perkins, field-grown 3-year, \$25.00 per 100, \$225.00 per 1000. Send for list of own root Roses, 125 varieties, 2½-in. and 4-in.

## GEORGE O. OVERHOLSER,

1230 W. Pleasant St., Springfield, O.

## BENCH ROSES.

15,000 Columbia, elegant stock; also approximately 500 Hoosier Beauty, for immediate shipment; either variety, \$14.00 per 100, \$120.00 per 1000



## OWN-ROOT ROSE PLANTS.

None better. Large stock.

## COLUMBIA

2 1/2-in., \$9.00 per 100, \$85.00 per 1000.  
3-in., \$12.00 per 100, \$100.00 per 1000.

## MRS. CHARLES RUSSELL

2 1/2-in., \$16.00 per 100, \$150.00 per 1000.

## WHITE KILLARNEY

2 1/2-in., \$9.00 per 100, \$80.00 per 1000.

## OPHELIA

2 1/2-in., \$9.00 per 100, \$80.00 per 1000.

## WIETOR BROS.,

30 E. Randolph St., Chicago, Ill.

## ROSES.

We are booking orders for March delivery for the following: Own-root Roses, ready for 4-inch pots:

2 1/2-inch pot size.....\$10.00 per 100  
3-inch pot size.....12.00 per 100Red Radiance, Hadley,  
Grass an Tepitz, Caroline Testout,  
William R. Smith, Kaiserin Augusta Vic-  
Jonkheer J. L. Mock, toria,  
Baby Rambler Ellen, La France,  
Poulsen, Etoile de Lyon,  
Baby Rambler Echo, Hermosa,  
Columbia, Clothilde Soupert,  
Sunburst, Pink Radiance,  
Mrs. Aaron Ward, White Maman Cochet.

## WESTOVER NURSERIES,

St. Louis Co., Clayton, Mo.

## MILE HIGH PLANTS ARE THE BEST.

We only graft about 20,000 Roses a year and our grafter has only been at it about twenty years.

## OUR AIM IS QUALITY.

We can still offer all the better varieties including Legion, White Ophelia, Scott Key, Golden Ophelia, Russell and Pilgrim; also a limited quantity of the above

Roses on own-root for March delivery.

A few 2-in. Ramblers and Baby Ramblers.

Our price list is waiting for you.

## ROBERTS ROSE COMPANY,

3400 S. Emerson St., Denver, Colo.

## AMERICAN LEGION.

Cerise red Rose; shows up better this season than ever before and was the highest priced Rose at Christmas, with the exception of American Beauty, and has been since the holidays.

Rooted cuttings, \$20.00 per 100, \$150.00 per 1000; 2 1/2-in. pot plants, own root, \$25.00 per 100, \$200.00 per 1000.

American Beauty bench plants ready April 15,

15c each, \$15.00 per 100.

Columbia bench plants ready now; 8 months old, \$15.00 per 100. Cash with order.

## MYERS &amp; SAMTMAN,

Chestnut Hill, Philadelphia, Pa.

## BENCH ROSES!

## COLUMBIA, OPHELIA.

\$14.00 per 100, \$120.00 per 1000.

5000 are ready for immediate delivery and 25,000 for delivery in March.

We are particular; only good, healthy, well-rooted stock shipped. We pack our stock well, to reach destination in best possible condition, and minimize express charges.

Note: 40,000 bench Roses shipped last season and not one complaint received either as to packing or quality.

ALBERT F. AMLING CO., MAYWOOD, ILL.

## ROSE PLANTS.

|                 | Per 100 | Per 1000 |
|-----------------|---------|----------|
| Premier .....   | \$18.00 | \$150.00 |
| Butterfly ..... | 18.00   | 150.00   |
| Columbia .....  | 15.00   | 120.00   |
| Milady .....    | 15.00   | 120.00   |

In 2 1/2-in. pots.

Fine stock; just try us once. Cash with order please.

## A. N. NIELSEN, INC.,

Pana, Ill.

## BENCH ROSES, STRONG STOCK.

Columbia and Ophelia, \$14.00 per 100, \$120.00 per 1000; Russell, \$22.50 per 100, \$200.00 per 1000. Will have a complete list a little later. Write for list of 2 1/2-in. and 4-in. stock for outside planting, also our worth while list of new and standard varieties, 2 1/2-in., own-root or grafted for greenhouse planting.

## S. S. SKIDELSKY &amp; CO.,

50 Park Place, New York, N. Y.

Roses, from 2 1/2-in. pots, in fine condition for lining out: Kaiserin Augusta Victoria, Etoile de France, Etoile de Lyon, Chlo, H. P., Gloire Lyonnaise, H. P., Crimson Baby Rambler and Erna Teschendorff, \$7.00 per 100; Christine Wright, Climbing American Beauty, Clothilde Soupert, Helen Gould, Lady Hillingdon and Rhea Reid, \$6.50 per 100.

Harold W. McGregor, Springfield, O.

## ROSES, 2 1/2-IN., OWN-ROOT, FINE STOCK.

Columbia, Ophelia .....\$ 8.00 per 100  
Premier, White Ophelia.....15.00 per 100

## TWO-YEAR-OLD BENCH-GROWN.

Ophelia, Columbia, Premier.....\$15.00 per 100

Delivery at once.

LA CROSSE FLORAL CO., LA CROSSE, WIS.

## ROSES, OWN-ROOT.

Good, healthy, strong stock.

1400 Columbia, 1-year-old, \$12.00 per 100.

Also Columbia, Russell, Premier, Butterfly and Milady, 2 1/2-in. and 2 1/2-in., \$12.00 per 100, \$100.00 per 1000.

F. L. LAINSON, COUNCIL BLUFFS, IA.

## ROSES, FINE, HEALTHY AND THRIFTY STOCK.

Ophelia, 2 1/2-in....\$10.00 per 100, \$ 80.00 per 1000  
Columbia, 2 1/2-in.. 10.00 per 100, 100.00 per 1000  
C. C. POLLWORTH, MILWAUKEE, WIS.

## SURPLUS ROSES.

Field grown, own root, clean, heavy stock, of all varieties. See our display ad on another page in this issue.

## WESTERN ROSE CO., ALHAMBRA, CAL.

## GOOD, HEALTHY ROSE STOCK.

|                          | Per 100 | Per 1000 |
|--------------------------|---------|----------|
| Columbia, 2 1/2-in. .... | \$8.00  | \$75.00  |
| Ophelia, 2 1/2-in. ....  | 8.00    | 75.00    |

T. J. ENRIGHT, FOSTORIA, O.

## OWN-ROOT ROSES.

Butterfly, Columbia, Ophelia, White Ophelia, 2 1/2-in. Write for prices.

## A. HENDERSON &amp; CO.,

106 N. Wabash Ave., Chicago, Ill.

## ROSES, FIELD-GROWN, 2 YEARS OLD.

Own-root Dorothy Perkins, Excelsa and Tausendschoen. They are a good second grade and will do for pots, 20c each.

## J. L. SCHILLER, TOLEDO, O.

## TEPLITZ ROSES.

2-in., own-root, \$6.50 per 100.

\$60.00 per 1000. Clean stock.

W. E. ROBINSON &amp; SONS,

6024 Emma Ave., St. Louis, Mo.

## ROSES, BENCH PLANTS.

White Killarney and Hoosier Beauty, \$10.00 per 100.

HOLTON &amp; HUNKEL CO., MILWAUKEE, WIS.

## OWN-ROOT ROSE PLANTS. CASH.

White Killarney, 3-in., \$11.00 per 100, \$100.00 per 1000; 2-in., \$9.00 per 100, \$80.00 per 1000.

## FOREST H. MEEK, NEWCASTLE, IND.

Roses; field-grown No. 1 2-year, own-root, Hybrid Teas as advertised in Review of February 16 to 23. H. L. Bensing, 18 S. Forest St., Kansas City, Kan.

Roses, hardy 2-year, 50 best sorts; other plants and trees.

W. H. Salter, Box 516, Rochester, N. Y.

Roses, Dorothy Perkins, pink, field-grown, any size, any number, from 10c to 50c each.

C. Albert Shaffer &amp; Co., Alexandria, Va.

Rose plants: 3000 Columbia, 2 1/2-in., \$12.00 per 100, \$100.00 per 1000.

William L. Rock Flower Co., Kansas City, Mo.

Roses, 350 2-year-old Butterfly, \$15.00 per 100. Cash, please. Beaver Avenue Greenhouses, 3422 Beaver Ave., Des Moines, Ia.

Roses, 125 Russell bench plants, \$10.00 for the lot.

Chas. Rathjen, Janesville, Wis.

See ad March 9. Send for list 350 best sorts. Leedle Co., Expert Rose Growers, Springfield, O.

Radiance Rose plants, strong, clean, 2 1/2-in., \$60.00 per 1000. P. L. Graves, Jonesboro, Ark.

## WANT TO BUY

10,000 to 25,000 Rose bushes;

2 to 3-year-old bench plants.

Give price and varieties and

send sample of plant at once.

## PITT FLORAL CO.,

212 7th St., Pittsburgh, Pa.

## SALVIAS

## TWO NEW SALVIAS!!

Novelties.

## SALVIA, WHITE BONFIRE.

## SALVIA, SALMON PINK BONFIRE.

2-in. pot plants.

1 doz. for \$3.50; 50 for \$10.00;

25 for \$6.00; 100 for \$20.00.

White Salvia and Salmon Pink, rooted cuttings, \$10.00 per 100, \$90.00 per 1000.

America, Bonfire, Zurich, Splendens, rooted cuttings, \$1.75 per 100, \$14.00 per 1000; 2 1/2-in. pots, \$5.00 per 100, \$40.00 per 1000.

## ROMAN J. IRWIN,

43 West 18th St., New York, N. Y.

## 100,000 SALVIA SEEDLINGS.

Continuous supply of Splendens and Bonfire. They are as good as rooted cuttings, healthy foliage, strong roots just right for potting and they will make large plants when you will be ready for them, without a doubt.

I will book your order for later delivery, if you are not ready for them just now.

They are only \$6.00 per 1000, prepaid.

See Calendula and Verbena.

## H. J. POTOMKIN, MUNCIE, IND.

## SALVIA SPLENDENS.

Transplants, \$1.25 per 100, postpaid, \$10.00 per 1000; seedlings, 60c per 100, \$5.00 per 1000.

## THE THUMB NURSERY,

Marlette, Mich.

## SALVIA SEEDLINGS.

Zurich and Splendens, \$5.00 per 1000.

## J. RUSSLER,

11350 S. Fairfield Ave., Chicago, Ill.

Salvia Bonfire, extra fine rooted cuttings, \$1.00 per 100, \$8.50 per 1000; 2-in., \$3.00 per 100. See Ageratum and Fuchsias. C. G. James &amp; Sons, 106 Chaddock Ave., Hornell, N. Y.

Salvias, Bonfire and Splendens, large transplanted plants, ready for 2 1/2-in., \$1.25 per 100 postpaid, \$10.00 per 1000.

Edward Whitton, Utica, N. Y.

## SALVIA BONFIRE.

Rooted cuttings, \$1.25 per 100, \$10.00 per 1000.

2 1/2-in., 4c each.

## GULLETT &amp; SONS, LINCOLN, ILL.

Salvias, America, Bonfire, Splendens, Zurich, strong rooted cuttings, \$1.50 per 100, \$12.00 per 1000.

S. S. Skidelsky &amp; Co., 50 Park Place, New York.

Salvia seedlings, Bonfire and Splendens, all transplanted and ready for 2 1/2-in. pots, \$1.25 per 100, \$10.00 per 1000.

S. A. Pinkstone, Utica, N. Y.

Salvia Splendens, rooted cuttings, \$1.50 per 100; 2 1/2-in. pots, \$4.00 per 100. Cash or c. o. d.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Salvias, true Zurich, rooted cuttings, \$1.25 per 100, \$10.00 per 1000, postpaid; 2-in., 2 1/2c. Cash.

Harglerode Bros., Shippensburg, Pa.

Salvia Splendens, strong 2 1/2-in. from cuttings, \$5.00 per 100, \$42.50 per 1000.

S. M. Harbison, Danville, Ky.

Salvia Splendens, strong, transplanted seedlings, \$1.25 per 100, \$10.00 per 1000. Cash.

H. M. Buckley, R. R. No. 6, Springfield, Ill.

Salvias, Splendens, Bonfire and America, rooted cuttings, \$1.25 per 100; 2-in., \$2.50 per 100. Cash.

Byer Bros., Chambersburg, Pa.

Salvia Bonfire seedlings, \$6.00 per 1000, prepaid. Cash, please.

Grant Newport &amp; Son, Cedar Rapids, Ia.

Salvia Bonfire, 1,000,000 seedlings, 60c 100; \$5.00 1000, postpaid.

Arden Floral Gardens, Arden, Del.

Salvias, extra strong, 2 1/2-in. stock, \$3.00 per 100. Cash.

Wheat &amp; Shelnutt, Inc., Columbus, Ga.

Salvias, 4 varieties, rooted cuttings, \$1.50 per 100, \$14.00 per 1000, prepaid.

S. D. Brant, Clay Center, Kan.

Salvias, Bonfire and America, rooted cuttings, \$1.25 per 100, postpaid. Cash.

J. P. Cannata, Mt. Freedom, N. J.

Salvia Bonfire, rooted cuttings, \$1.25 per 100, \$10.00 per 1000. A. C. Brown, Springfield, Ill.

Salvia Splendens seedlings, 75c per 100.

Mrs. F. W. Blubaugh, R. R. No. 2, Elwood, Ind.

Salvia Splendens seedlings, 50c per 100, \$4.50 per 1000, prepaid. L. J. Rowe, Titusville, Pa.

Salvia Bonfire, rooted cuttings, 1 1/2c, prepaid.

C. Humfeld, Clay Center, Kan.

Salvia Bonfire, strong rooted cuttings, \$1.50 per 100 by mail. S. W. Pike, St. Charles, Ill.

## SEEDS

## FLOWER SEEDS. NEW CROP.

ASTER, Giant Hohenzollern, White, Lavender, Purple, Rose, Salmon-Rose; T. P., 50c; 1/2 oz., \$1.10; oz., \$2.00.

ASTER, American Late Branching; White, Lavender, Crimson, Dark Blue, Salmon-Rose; T. P., 40c; 1/2 oz., 85c; oz., \$1.50.

ALYSSUM, Little Dorrit Dwarf Compactum; T. P., 20c; oz., 50c.

ANTIRRHINUM, Tall Giants for cutting, Venus, Rose on White; T. P., 25c. Rose Queen, Rose Chamoise, 25c. Queen Victoria, Satiny White, 25c.

BEGONIA, Prima Donna: 1000 seeds, \$1.00; 1/2 pkt., 60c. Erfordii, 1000 seeds, \$1.00; 1/2 pkt., 60c. Tuberosa Rooted Double La Fayette Hybrids, 1000 seeds, \$1.50; 1/2 pkt., 85c.

CALCEOLARIA, Dwarf spotted and blotched, mixed, 1000 seeds, \$1.00; 1/2 pkt., 60c.

CINERARIA, Large-flowering dwarf hybrids, 1000 seeds, \$1.50; 1/2 pkt., 85c.

CYCLAMEN, Giganteum, finest mixed, 1000 seeds, \$10.00; 500 seeds, \$6.00; pkt., \$1.50.

For separate colors write.

GLOXINIA, Giant mixed, 1000 seeds, \$1.00; 1/2 pkt., 60c. French Hybrids, 1000 seeds, 85c; 1/2 pkt., 50c.

GYPSOPHILA, Hardy Double, White, oz., \$2.00; pkt., 50c.

LOBELIA, Gracilis Erecta, Blue or White, T. P., 35c; 1/4 oz., 50c.

LUPINES, Polyphyllus, Hardy Blue or White, T. P., 15c; oz., 30c.

PANSY, Giant Exhibition, mixed, T. P., 50c; oz., \$4.00.

PETUNIA, Finest Double, Fringed, 1000 seeds, \$1.50; 1/2 pkt., 85c.

PRIMULA, Special Strain, Auricula, finest mixed, pkt., 40c; 1/4 oz., \$1.50. Obconica, New Giants, mixed, 1000 seeds, \$1.75; 1/2 pkt., \$1.00. Finest Chinese Fringed, 1000 seeds, \$2.50; 1/2 pkt., \$1.50.

SALVIA Splendens, T. P., 20c; 1/4 oz., 60c; oz., \$1.75.

VERBENA, Finest mixed giants, pkt., 25c; 1/2 oz., 60c; oz., \$1.00.

WALLFLOWER, Annual mixed, T. P., 15c; oz., 50c.

JOHN L. LOCKARD, FLORIST-SEEDSMAN,

Mountville, Pa.

## CALENDULA ORANGE KING.

Grow your own plants from seed. The variety we are offering is the true Orange King.

Oz., 40c; per pound, \$4.50.

## SALVIA AMERICA.

This new variety is deserving of your attention, the freest and most continuous bloomer, uniform in growth. Trade packet, \$1.00; per oz., \$4.00.

## BEGONIAS.

Gracilis Luminosa; Semperflorens, Tall, mixed; Semperflorens, Dwarf, mixed, trade packet, \$1.00.

## MAISON SEED CO.,

Third at Townsend St., San Francisco, Cal.



## SEEDS—Continued

Seeds: *Primula Obconica Gigantea*, lathhouse grown; quality, high germination our aim; colors, shell, light, cerise, bright pink, 1921 summer crop; 10,000 seeds, \$7.50; 5,000, \$4.00. Try us. Belvedere Nursery Co., Santa Barbara, Cal.

## FINEST NORTHERN GROWN SEEDS.

Queen of the Market, white, pink, rose, lavender, light blue, purple, or mixed, 1/4 oz., 35c; 1/2 oz., 55c; 1 oz., \$1.00.

Early Wonder, light rose-pink (extra early Hohenzollern true); the best and largest early Aster, 1/4 oz., 45c; 1/2 oz., 75c; 1 oz., \$1.25; 1 oz., \$2.00.

Royal, The best early branching, white, shell-pink, lavender-pink, lavender, rose, purple, or mixed, 1/16 oz., 25c; 1/4 oz., 40c; 1/2 oz., 75c; 1 oz., \$1.25; 1 oz., \$2.00.

Lavender Gem, 1/16 oz., 35c; 1/4 oz., 65c; 1/2 oz., \$1.00; 1 oz., \$2.00.

Mikado, white, rose, lavender-pink (Rochester), lavender, purple, or mixed, 1/16 oz., 25c; 1/4 oz., 40c; 1/2 oz., 75c; 1/4 oz., \$1.25; 1 oz., \$2.00.

Imperial, upright-branching, Purity, Day-break, Rose or mixed, 1/16 oz., 25c; 1/4 oz., 40c; 1/2 oz., 75c; 1/2 oz., \$1.25; 1 oz., \$2.00.

Late Branching, white, pink, lavender-pink, lavender, purple, violet, crimson, peach blossom, or mixed, 1/4 oz., 20c; 1/2 oz., 35c; 1/2 oz., 55c; 1 oz., \$1.00.

Giant Branching Comet, the best main crop Comet Aster, white, rose, shell-pink, lavender, purple, 1/16 oz., 35c; 1/4 oz., 65c; 1/2 oz., 85c; 1/2 oz., \$1.25; 1 oz., \$2.50.

Delphinium Belladonna, finest selected light blue, 1/4 oz., 75c; 1/2 oz., \$1.50; 1 oz., \$3.00.

Delphinium Bellamosa, finest dark blues, same everblooming strain as Belladonna, same price.

Delphinium Excelsior Gold Medal, single and double hybrids in all shades, finest English, 1/4 oz., 65c; 1/2 oz., \$1.35; 1 oz., \$2.50.

## PLANTS OF DELPHINIUM BELLADONNA.

Selected light blues from our 2-year-old seed block, \$8.00 per 100; 1-year-old, \$4.00 per 100. Write for full list of perennial seeds, bulbs and plants.

RALPH E. HUNTINGTON, PAINESVILLE, O.

## HYBRIDIZED DAHLIA SEED.

This seed is raised from the most up-to-date Dahlias in existence. No place in the world have Dahlias been brought up to such perfection as they have been around San Francisco. This mixture contains all colors and types of Peony, Cactus and Decorative varieties. Our rainless California summers make it possible to get seed even from the very double varieties, a result extremely difficult in States where it is rainy during the time when the seed should set.

The seed we sent out in previous years was highly praised by all who raised Dahlias from it, but this seed is far superior to what we have sent out in previous years. The seedlings will commence to flower two months after sowing and almost a month earlier than plants raised from bulbs.

Price per 100 seed.....\$1.00

Price per 100 seed, fancy selected..... 3.00

Walden, N. Y., Feb. 14, 1921.

Richard Diener, Co., Kentfield, Cal.

Gentlemen: The Dahlia Seed received from you last year turned out fine. Could not think Dahlias could be grown from seed in such short time. Had some very fine blooms. One yellow Peony flowered that was extra fine, some 8 inches and a clear canary-yellow. Everyone who saw it was amazed at the size grown from seed. Had a clear flesh-pink; beautiful under lamp light. Respectfully, Wm. McBrier.

RICHARD DIENER COMPANY, INC.,  
Kentfield, Cal.

## CABBAGE AND CAULIFLOWER SEEDS

Grown by the best growers in Denmark from the best strains.

We import direct, therefore able to sell at low prices.

You can depend on our seeds.

## CAULIFLOWER

\$1.25 per oz., \$18.00 per lb.

Extra Early Dwarf Erfurt

Early Snowball

Giant Dry Weather

Danish Perfection

## CABBAGE

\$1.75 per lb.

Early Jersey Wakefield

Early Winningstadt

Copenhagen Market

Danish Ballhead Short Stem

Danish Roundhead

Danish Ballhead Tall Stem

Premium Late Flat Dutch

Mammoth Rock Red, \$2.00 per lb.

Danish Dark Red Stone, \$2.00 per lb.

## STANDARD SEED CO., RACINE, WIS.

## ASPARAGUS PLUMOSUS NANUS SEEDS.

New crop, live, vigorous seeds of true Nanus type. Will make quick-growing, profitable plants. Immediate delivery. Satisfaction guaranteed.

1000 seeds.....\$ 1.50

5000 seeds..... 6.00

Per pound..... 12.50

## ASPARAGUS SPRENGERI SEEDS.

1000 seeds.....\$1.00

2000 seeds..... 1.75

5000 seeds..... 5.00

Per pound..... 7.00

## SEVIN-VINCENT CO.,

512 Washington St., San Francisco, Cal.

Hollyberry Cherry seed, 50c per trade packet.

Abby Avenue Greenhouses, Dayton, O.

## SEASONABLE SEEDS.

Ornamental Trees: One trade pkt. each, *Aca-*  
*clia* *Baileyana* and *Podalyriaefolia*, Camphor,  
Pepper and *Parkinsonia*, 5 pkts. for \$1.00. 1 pkt.  
*Genista* *Pendula*, *Bridal* *Veil*, 25c; *Asparagus*  
*Plumosus*, 1000 seeds, \$2.00; *Asparagus* *Spre-*  
*ngeri*, 1000 seeds, \$1.00.

Palms, 6 varieties, 100 seeds each, *Corypha*  
*Australis*, *Seaforthia* *Elegans*, *Cocos* *Plumosa*,  
*Phoenix* *Canariensis*, *Cocos* *Australis*, *Chamaer-*  
*ops* *Excelsa* for \$4.00.

## GEORGE LEAVER,

P. O. Box 1049, Los Angeles, Cal.

## NEW CALENDULA GLOWING GOLD.

The best variety for greenhouse forcing.

Now offered for the first time.

The largest blossoms ever grown. Long, strong  
stems. Always comes double. Rich glowing gold  
in color. The very finest for cut flowers.

Trade packet, 75c; ounce, \$4.00.

ASK FOR OUR WHOLESALE FLOWER SEED

## LIST.

H. W. BUCKBEE,

Rockford, Ill.

## ASPARAGUS SPRENGERI SEED.

Local greenhouse-grown, \$1.50 per 1000.

## S. S. PENNOCK CO.,

1608-20 Ludlow St., Philadelphia, Pa.

## BORDER CARNATION SEED.

Finest English; hand saved from my renowned  
collection, which won, in 1921, the *Carnation*  
*Society's* silver cup, 4 gold medals and 20 first  
prizes. 1 pkt., 300 seeds, \$1.00; 700 seeds, \$2.00.

## H. WOOLMAN,

Shirley Carnation Gardens,  
Nr. Birmingham, Shirley, England.

True Nancy Hall and Yellow Jersey seed  
Sweet Potatoes; small to medium seed that  
will grow lots of plants; book your order now:  
ship when wanted, 1 1/2 bushel box, \$2.25; 5  
boxes, 7 1/2 bushels, \$10.00 as long as they last.  
Red Bermuda, 5c per lb. Schmidt and Walther,  
Sta. R, Box 8, Jefferson City, Mo.

## DELPHINIUM BELLADONNA

## and

## DELPHINIUM BELLAMOSA.

True, fresh, 1921 seed,

\$2.00 per oz.; \$25.00 per lb.

Delphinium Double English Hybrids, same price.

## CARL HAGENBURGER, MENTOR, O.

Delphinium Belladonna, fresh seed, best type,

\$2.00 per oz.

Delphinium Gold Medal Hybrids, large, fine

colors, \$1.00 per oz.

Wm. F. Krueger, 516 Potter St., Toledo, O.

## FLORISTS' FLOWER SEEDS.

Send for our new complete list.

It offers the world's best.

## AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

## THE BEST WAY

to get rid of your surplus stock

is to use the

REVIEW'S

Classified Advs.

## CHRISTMAS CHERRY SEED.

Grow your own Cherries! Cleveland, the best  
grown, large cherries, 50c per packet of about 500  
seeds. Cash.

## C. L. REESE, SPRINGFIELD, O.

*Asparagus Plumosus* seeds, new crop, \$1.00 per

1000. Cash with order, please.

Gustav Teufel, Box 159, National City, Cal.

Seeds: Write for our complete list of season-  
able seed. You will find it worth having.

S. S. Skidelsky & Co., 50 Park Place, New York.

Advertisers have learned from experience that

## THE REVIEW

PAYS BEST.

Wanted—From fifty to one hundred pounds,  
good, sound *Asparagus Plumosus* *Nanus* seed.

Bugg Spring Nurseries, Okahumpka, Fla.

## SHAMROCKS

## GENUINE SHAMROCK.

Original plants from cemetery Down Patrick,  
Ireland. Nice, stocky plants, 2-in., \$6.00 per  
100. Ready now.

## J. D. HARCOURT'S SON,

Wappingers Falls, N. Y.

## SHAMROCKS READY NOW.

2-in. pots.....\$ 5.00 per 100  
2 1/2-in. pots..... 7.50 per 100  
Little Green Pails..... 17.50 per 100

## ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

## SHAMROCK PLANTS.

Extra strong pot-bound plants from 3-in. pots,  
with about 50 green leaves to each plant, at  
\$3.00 per doz., \$20.00 per 100. Cash, please.

## H. SCHLACHTER, ST. BERNARD, O.

Shamrocks, 2-in., \$5.00 per 100; 2 1/2-in., \$7.00  
per 100. Little green pails, \$17.50 per 100.

S. S. Skidelsky & Co., 50 Park Place, New York.

Shamrock, 1 1/4-in. pots, \$6.00 per 100, \$50.00  
per 1000; 500 at 1000 rate.

Frank Oechslin, 4911 W. Quincy St., Chicago, Ill.

Shamrocks, true Irish green XXX, 2 1/2-in., \$6.00  
per 100. John F. Rupp, Shiremanstown, Pa.

Shamrocks, fine 2-in., \$4.00 per 100. Cash.

M. S. Etter, Shiremanstown, Pa.

## SMILAX

*Smilax*, strong 2 1/4-in., \$4.00 per 100, \$35.00 per  
1000; strong 3 1/4-in., only a few, \$8.00 per 100.  
S. S. Skidelsky & Co., 50 Park Place, New York.

*Smilax*, strong, branched, out of 2 1/4-in. pots,  
\$5.00 per 100, \$45.00 per 1000. Cash.

E. B. Morgan Floral Co., Paxton, Ill.

*Smilax* from 2-in. pots, \$3.00 per 100.  
E. Rawlings, Wholesale Grower, Allegany, N. Y.

*Smilax* seedlings, 50c per 100, \$4.50 per 1000,  
prepaid. L. J. Rowe, Titusville, Pa.

*Smilax*, extra strong 2 1/4-in., \$45.00 per 1000.  
Baur Floral Co., Erie, Pa.

## SNAPDRAGONS

## JUST RIGHT TO PLANT.

Snapdragons, topped and branching.  
Free from rust. Ramsburg's seed only.

"How to avoid rust" circular for the asking.  
No trouble with rust if you follow directions.

Samples by mail for 25c if desired.

Silver Pink, standard light pink.

Keystone, best dark pink.

Nelrose, like Keystone but more dwarf.

Light Pink.

Buxton's clear pink, lighter than Keystone.

White, pure white, large fine flower.

Yellow, pure yellow, large fine flower, also

Scarlet, Garnet and Fancy Mixed.

\$5.00 per 100, \$45.00 per 1000.

Cash, or good references.

GENEVA FLORAL CO., GENEVA, N. Y.

## SNAPDRAGON PLANTS.

Well established in 2 1/4-in. pots, twice pinched  
back and very strong, yellow and white, \$5.00  
per 100, \$45.00 per 1000. Satisfaction guaranteed.

## T. G. OWEN &amp; SON,

Wholesale Florists, Columbus, Miss.

## SNAPDRAGONS, 2 1/4-IN. POTS.

Silver Pink, Keystone, Giant Yellow, Giant

White and Nelrose, \$6.00 per 100.

## NEW VARIETIES.

Orlando, terra cotta; also Golden Delight, \$8.00  
per 100.

## ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

Snapdragons: Now is the time to fill in your  
spare places in the Carnation beds and other vac-  
ant places, and have plenty of blooms; fine 2 1/4-  
in. stock, mostly Silver Pink; absolutely free  
from rust, \$4.00 per 100, or \$80 for \$10.00. Cash.

C. P. Bethards, Springfield, O.

## SNAPDRAGON SILVER PINK.

Transplanted and topped,

2-in., ready to shift,

\$5.00 per 100.

## THE IMLAY CO., ZANESVILLE, O.

## SNAPDRAGONS.

Keystone, Silver Pink and Nelrose.

2 1/4-in., \$5.00 per 100, \$45.00 per 1000.

WILLIAM F. KASTING CO.,

568 Washington St., Buffalo, N. Y.

Snapdragons, Phelps' White, Phelps' Yellow,  
Keystone, Nelrose and Silver Pink, clean healthy  
stock, strong 2 1/4-in. plants, \$5.50 per 100, \$50.00  
per 1000.

S. S. Skidelsky & Co., 50 Park Place New York.

Snapdragons, Rose Queen, Golden Queen,  
Daphne, Defiance, Mont Blanc, all choicest cut  
flower varieties, 2-in., \$3.50 per 100, \$30.00 per  
1000. Cash, please.

Green Floral Co., Box 15, Dallas, Tex.

Snapdragons, Silver Pink seedlings, Rams-  
burg's strain, 2 1/4-in., \$4.00 per 100; Yellow  
seedlings, 2 1/4-in. strong plants, \$3.00 per 100.  
Cash.

W. A. Ballou, Wheaton, Ill.

Snapdragons, Silver Pink and Dreer's pink,  
white, yellow and red; fine for summer bloom,  
2 1/4-in., \$5.00 per 100. Strong plants.

Henry Smith Floral Co., Grand Rapids, Mich.

Snapdragon Silver Pink, extra fine rooted cut-  
tings, \$3.00; 2-in., \$5.00; 3-in., \$15.00.

Geo. A. Kuhl, Pekin, Ill.

Snapdragons, Silver Pink, Keystone and White,  
2 1/4-in. pot plants, \$4.00 per 100. H. G. Walker,  
312 W. Chestnut St., Louisville, Ky.

Snapdragons, Silver Pink and Nelrose, assort-  
ed; good, strong, pinched plants, \$4.00 per 100.  
Cash.

Ralph W. Ward, Lawrence, Kan.

Snapdragons, Silver Pink, Golden Queen, White,  
bushy 2 1/4-in., \$4.00 per 100.

Burdell Floral Co., Bowling Green, Ky.

Snapdragons, pink and yellow; 2 1/4-in. stock,  
\$4.00 per 100. Cash.

Wheat & Shelnutt, Inc., Columbus, Ga.

Snapdragon seedlings, Semi-dwarf, mixed, 75c  
per 100, \$6.00 per 1000, prepaid.

F. Danlev, Macomb, Ill.

Snapdragons, Silver Pink, strong plants, 2-in.,  
\$3.00 per 100. Quentin Floral Co., St. Joseph, Mo.

## SOLANUMS

*Solanum Jasminoides*, rooted cuttings, \$2.00  
per 100; 2 1/4-in. pots, \$5.00 per 100.

A. C. Brown, Springfield, Ill.

## STEVIAS

## STEVIA DOUBLE DWARF.

Rooted cuttings, \$2.00 per 100, \$18.00 per  
1000; 2 1/4-in. pots, ready March, \$6.00 per 100,  
\$50.00 per 1000.

## ROMAN J. IRWIN,

43 West 18th St., New York, N. Y.

**Stevias**, variegated, much better than the green leaved; spikes 2 to 3 feet long; a long cropper and a good keeper when cut, and a heavy producer. March and April delivery. Rooted cuttings, \$5.00 per 100, postpaid. Cash with order. M. Langohr, Bozeman, Mont.

Stevias, rooted cuttings, \$1.00 per 100, postpaid, \$9.00 per 1000 by express. J. L. JOHNSON, DeKalb, Ill.

Stevia Double White, 2 1/4-in., 6c. Cash. Hammerschmidt & Clark, Medina, O.

Stevias, rooted cuttings, \$2.00 per 100, \$18.00 per 1000. Otto P. Krueger, Toledo, O.

Stevia Dwarf Double, rooted cuttings, \$1.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

#### STOCKS

Stocks, Beauty of Nice, Princess Alice, Queen Alexandra, best strain; fine, strong plants, 2 1/4-in., \$3.00 per 100, \$27.50 per 1000. J. C. Schmidt, Bristol, Pa.

**LENOX, THREE COLORS**, 2 1/4-in. .... \$8.00 per 100, \$75.00 per 1000  
WILLIAM F. KASTING CO.,  
568 Washington St., Buffalo, N. Y.

Stocks, Beauty of Nice, 2 1/4-in.; light-pink, rose, white and lavender, \$5.00 per 100. Tarentum Greenhouses, Tarentum, Pa.

Ten-Week Stocks, white and red; out of 2 1/4-in. pots, \$5.00 per 100. Quick shipment. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

#### STRAWBERRY PLANTS

Strawberry plants, Brandywine, Chesapeake, Aroma, Campbell's Early, Early Jersey Giant, Early Ozark, Gandy, Glen Mary, Joe Johnson, Premier, Klondyke, Marshall, Nick Ohmer, Norwood, Ryckman, Success, Senator Dunlap, Stevens' Late Champion and Wm. Belt, \$1.00 per 100, \$7.00 per 1000; Progressive Everbearing, \$1.90 per 100, \$12.75 per 1000. Harry J. Squires, Good Ground, N. Y.

#### PROGRESSIVE EVERBEARING

Northern-grown Strawberry plants, \$10.00 per 1000. Spring delivery. Cash with order. Ask for special prices on large quantities. BURMEISTER & HARTUNG, Onekama, Mich.

#### STRAWBERRY PLANTS.

Dr. Burrill, Gibson, Haverland and Senator Dunlap, \$5.00 per 1000. Fine plants; place your order now.

Packing free. Cash with order. H. TREDWAY & SONS, R. R. 3, DAYTON, O.

Strawberry plants, Progressive Everbearing, \$1.50 per 100, \$12.00 per 1000; Senator Dunlap, Klondyke and Brandywine, \$1.00 per 100, \$6.00 per 1000. Cash or c. o. d. W. E. Trimble Greenhouse Co., Princeton, Ill.

Strawberry plants, Senator Dunlap, thrifty, young plants fresh dug, \$4.50 per 1000. Special price on large quantities. Packing free. Cash, please. Fred Wiseman, Macomb, Ill.

Strawberry plants, Senator Dunlap, \$6.00 per 1000; Progressive Everbearing and Superb, \$10.00 per 1000. Ship at once. D. Hall, Kennard, Neb.

Strawberries, Klondyke, Lady Thompson and Missionary, the 3 best, standard, reliable varieties, strong, healthy plants, \$5.00 per 1000. Elms Plantation Co., Roper, N. C.

Strawberry plants, Progressive Everbearing, \$1.50 per 100, \$10.00 per 1000. Basil Perry, R. R. No. 10, Georgetown, Del.

#### SWAINSONAS

SWAINSONA ALBA, 2 1/4-in., \$5.00 per 100; 3-in., \$8.00 per 100; 4-in., \$15.00 per 100. ROSEMONT GARDENS, 116 Dexter Ave., Montgomery, Ala.

Swainsonas, strong 2 1/2-in., \$10.00 per 100. F. L. Lainsou, Florist, Council Bluffs, Ia.

Swainsonas, white; strong 2-in., \$3.00 per 100. Wise Adkisson, Greenville, Tex.

#### TRADESCANTIAS

TRADESCANTIAS. Three varieties, rooted cuttings, \$1.25 per 100; 2 1/4-in., \$4.00 per 100. GULLETT & SONS, LINCOLN, ILL.

Tradescantias, Zebrina and Striata, rooted cuttings, \$1.50 per 100, parcel post prepaid; 2-in. pots, \$2.00 per 100 by express. Cash. Henry G. Norton, Box 5, Perry, O.

Tradescantias, 3 colors, rooted cuttings, \$1.50 per 100; 2 1/2-in., 3 to a pot, \$5.00 per 100. Home Florists, Cor. Harrison St. and Wenonah Ave., Oak Park, Ill.

Tradescantias, red, green and white; rooted cuttings, \$1.25 per 100, prepaid. S. M. Harbison, Danville, Ky.

Tradescantias, 3 varieties, rooted cuttings, \$1.00 per 100, postpaid. Cash. Sefton's Chillicothe, O.

Tradescantias, Tricolor, variegated, rooted cuttings, \$1.25 per 100; 2 1/4-in. pots, \$3.00 per 100. W. E. Trimble Greenhouse Co., Princeton, Ill.

Tradescantias, red; rooted cuttings, \$1.25 per 100; bushy 2-in., \$3.00 per 100. Wm. F. Krueger, Toledo, O.

Tradescantias, or Wandering Jew, Tricolor, rooted cuttings, \$1.50 per 100, postpaid and insured. The East Lawn Gardens, Urbana, O.

#### TRADESCANTIAS.

Rooted cuttings, red ..... \$1.25 per 100  
2 1/4-in. .... 3.00 per 100  
Good plants. Cash, please.

BEZDEK GREENHOUSES, CEDAR RAPIDS, IA.

Tradescantia, or Wandering Jew, yellow; rooted cuttings, \$1.50 per 100, prepaid. Cash. Royston & Fenton, Evansville, Ind.

#### TUBEROSES

##### EXTRA QUALITY.

##### SINGLE MEXICAN

Tuberose bulbs, \$12.00 per 1000.

Immediate shipment.

KERR THE FLORIST, Huston, Tex.

**DWARF EXCELSIOR PEARL, DOUBLE**, 8 to 4-in. .... \$2.75 per 100, \$22.00 per 1000  
4 to 6-in. .... 3.50 per 100, 30.00 per 1000

**ARMSTRONG SINGLE**, First size, large .... 2.75 per 100, 20.00 per 1000

**AMERICAN BULB CO.**, Chicago, Ill.

Mexican Tuberose; 75,000 A No. 1 bulbs ready now; \$2.00 per 100, \$18.00 per 1000; blooming size, \$12.00 per 1000. Can ship by first express. Cash, please.

Alvin Cape Jessamine & Floral Co., Alvin, Tex.

Tuberose; Booking everblooming Mexican Tuberose bulbs, first size, \$2.00 per 100, \$15.00 per 1000. First class stock. Satex Seed Co., San Antonio, Tex.

#### UMBRELLA PLANTS

Umbrella plants, extra good 2-in., 4c. L. G. Brown, 35th St. and Kensington Ave., Kansas City, Mo.

#### VEGETABLE PLANTS

##### DIENER TOMATO SEEDLINGS.

Strong, healthy, from Michigan grown extra selected seed. This Tomato has so far lived up to producer's claims of rot-proof, blight-proof and drought-proof. Produced 21 tons per acre for me on mediocre soil last summer. Give your customers something good. Strong seedlings postpaid anywhere, 75c per 100, \$3.00 per 500, \$5.00 per 1000. Immediate delivery.

R. M. CHAMPE, GROWER, Walled Lake, Mich.

#### FROSTPROOF CABBAGE PLANTS.

Extra fine stocky plants will stand hard cold: Early Jersey and Charleston Wakefield, Succession, Flat Dutch: Prepaid mail, 200, 60c; 500, \$1.25; 1000, \$2.25. Express, 2000, \$3.00; 5000 \$6.25; 10,000, \$10.00. Immediate or future shipment. Delivery guaranteed. Send for price list: Tomato, Sweet Potato and other open field-grown plants.

#### PARKER FARMS, ATLANTA, GA.

10,000 BONNY BEST TOMATO PLANTS. Grown and transplanted in sterilized soil from extra selected high priced seeds to secure uniform and early fruit.

These plants will not transfer disease to your beds, which is costly.

Do not take chances!

\$1.25 per 100, \$10.00 per 1000.

#### H. J. POTOMKIN, MUNCIE, IND.

**RELIABLE FROSTPROOF CABBAGE** Plants of all varieties; declared free from disease by State Crop Pest Inspector; price, 50c per 100 by mail prepaid and insured; by express, charges collect, \$1.50 per 1000. Assorted as you wish. Count and delivery guaranteed. Write for price in 100,000 lots.

ALFRED JOUANNET, MT. PLEASANT, S. C.

Tomato plants: Bonny Best and John Baer, transplants, \$1.10 per 100, \$9.00 per 1000, postpaid; seedlings, \$2.50 per 1000. Ready now. Orders taken for future deliveries.

Peppers, Neopolitan, same price as Tomatoes. The Thumb Nursery, Marlette, Mich.

Peppers and Egg plants, strong plants, 50c per 100, \$4.00 per 1000; Tomato plants, leading varieties, 25c per 100, \$1.50 per 1000. The above are strong seedlings ready to be transplanted. J. C. Schmidt, Bristol, Pa.

**PLANTS ARE IN FINE CONDITION.** 10,000 transplanted Grand Rapids Lettuce plants, \$3.00 per 1000. F. o. b. Battle Creek. E. CHILSON & SON, BATTLE CREEK, MICH.

Tomato plants: Bonny Best, John Baer and Chalk's seedlings, \$2.50 per 1000; transplants, \$1.50 per 100.

Carrollton Greenhouses, Carrollton, O.

Grand Rapids Lettuce plants, strong, clean, stocky plants from choice strain of seed, ready for immediate delivery, \$2.50 per 1000. Elms Plantation Co., Roper, N. C.

Grand Rapids Lettuce, fine, strong, transplanted plants, \$3.50 per 1000. Cash, please. M. E. Sourdry, Girard, Kan.

John Baer Tomatoes, 2 1/4-in. pots, \$2.50 per 100, \$22.50 per 1000.

Willard H. Grant, Watkins, N. Y.

Horseradish roots, Bohemian or Maliner Kren, the largest variety, \$1.50 per 100, \$11.00 per 1000. Harry J. Squires, Good Ground, N. Y.

Rhubarb, strong plants, 7c each. L. F. Dintelmann, Belleville, Ill.

#### VERBENAS

**100,000 VERBENA MAMMOTH SEEDLINGS.** White, Pink, Red, Firefly, Defiance and Blue, all labeled and true to name, just right for potting up, or transplanting; these will come in bloom early and make excellent stock, \$6.00 per 1000, prepaid.

See Salvia and Calendula. H. J. POTOMKIN, MUNCIE, IND.

Verbenas, rooted cuttings, \$1.50 per 100; 2 1/4-in. pots, \$4.00 per 100; transplanted, \$1.25 per 100; 2 1/4-in. pots, \$3.50 per 100. Cash or c. o. d. W. E. Trimble Greenhouse Co., Princeton, Ill.

Verbenas, Dreer's Mammoth, large transplanted plants, mixed colors, ready for 2 1/4-in., \$1.00 per 100, postpaid, \$8.00 per 1000.

Edward Whitton, Utica, N. Y.

#### LEMON VERBENA.

2-in. pots, \$5.00; 3-in. pots, \$7.00 per 100.

ROMAN J. IRWIN, New York, N. Y.

43 W. 18th St., Verbenas Mammoth, transplanted seedlings, \$1.25 per 100, \$10.00 per 1000. Cash.

H. M. Buckley, R. R. No. 6, Springfield, Ill.

Verbenas, mixed, strong transplanted rooted cuttings, \$2.50 per 100. Dumsor Floral Co., Elgin, Ill.

Mammoth Verbena seedlings, mixed colors, 75c per 100, \$7.00 per 1000, postpaid. Cash. Sefton's, Chillicothe, O.

Lavender Verbena, 2 1/2-in. stock, \$3.00 per 100. Cash. Wheat & Shelnutt, Inc., Columbus, Ga.

Verbena seedlings, Livingston's Mammoth Mixed, 75c per 100, \$6.00 per 1000, prepaid. F. Danley, Macomb, Ill.

Verbenas, red, white and pink; choice varieties; not seedlings; strong 2-in., \$3.00 per 100. Wise Adkisson, Greenville, Tex.

Verbenas, named, red, white, pink and blue; rooted cuttings, 1 1/2c prepaid; 2-in., 3c. C. Humfeld, Clay Center, Kan.

Verbenas, pink, white and red, rooted cuttings, \$1.50 per 100, \$14.00 per 1000. S. D. Brant, Clay Center, Kan.

Verbena seedlings, all transplanted and ready for 2 1/4-in. pots, all colors, \$1.25 per 100, \$10.00 per 1000. S. A. Pinkstone, Utica, N. Y.

Scarlet Verbena, 2-in., \$3.00 per 100; rooted cuttings, (8 days notice) \$1.00 per 100, \$9.00 per 1000. Bird Forrest, Waxahachie, Tex.

Verbena Mammoth, 50c per 100, \$3.50 per 1000, prepaid. L. J. Rowe, Titusville, Pa.

ALBUM OF DESIGNS, \$1.25 postpaid. Florists' Publishing Co., Chicago.

#### VERONICAS

Veronica Longifolia Subsessilis, the beautiful Blue Bird flower. Stock is limited. Order now, 2-year, \$9.00 per 100. Thomas Murphy, Painesville, O.

#### VINCAS

VINCA VARIEGATA. Extra fine, strong plants, in nice growth. 2 1/4-in., \$5.00 per 100, \$45.00 per 1000.

A splendid profit to repot in 3-in. now. Vining, 3-in., 15 to 24 ins. long, \$8.00 per 100, \$75.00 per 1000.

GULLETT & SONS, LINCOLN, ILL.

VINCAS, VARIEGATED. 2-in. grown from field layers, \$4.00 per 100, \$35.00 per 1000.

3-in., \$8.00 per 100, \$75.00 per 1000. Cash with order.

WESTWOOD FLOWER & PLANT CO., Lynam St., near Hoover Ave., Dayton, O.

VINCA VARIEGATA. Strong rooted cuttings, \$2.00 per 100

Strong rooted cuttings, 15.00 per 1000

Strong 4-in. .... 12.00 per 100

Extra strong, 4-in. .... 15.00 per 100

No packing charge. Cash.

THE IMLAY CO., ZANESVILLE, O.

VARIEGATED VINCAS. Rooted cuttings, \$2.00 per 100, \$17.50 per 1000;

2 1/4-in. pots, \$6.00 per 100, \$50.00 per 1000; bushy, cut back, 4-in. pots, \$14.00 per 100; green and variegated, 3-in. pots, \$10.00 per 100.

ROMAN J. IRWIN, 43 W. 18th St., New York, N. Y.

VINCA ROOTED CUTTINGS. GREEN AND VARIEGATED, \$2.00 per 100, \$18.00 per 1000.

VARIEGATED. 2 1/4-in. .... \$4.00 per 100, \$35.00 per 1000

3-in. .... 8.00 per 100, 70.00 per 1000

THE ELITCH GARDENS CO., DENVER, COLO.

VINCA VARIEGATA. Strong 2-in., ready for shift, \$4.00 per 100, \$35.00 per 1000. Cash.

MUSKOGEE CARNATION CO., Muskogee, Okla.

VINCAS, VARIEGATED. Strong, healthy plants, out of 3 1/4-in., most plants have from 8 to 15 shoots, \$15.00 per 100, \$140.00 per 1000. Cash.

FOREST H. MEEK, NEW CASTLE, IND.

Vinca Variegata, extra strong plants ready for shift, 2-in., \$4.00 per 100; 2 1/4-in., 6c each; 4-in., \$15.00 per 100.

Groves Floral Co., Atchison, Kan.

Vinca Variegata, extra heavy 3-in. ready for 4-in., \$8.00 per 100, \$75.00 per 1000.

Anderson Floral Co., 515 John St., Anderson, Ind.



## VINCAS—Continued

Vincas, variegated, strong rooted cuttings, \$2.00 per 100, \$15.00 per 1000; strong 2½-in., \$5.00 per 100, \$45.00 per 1000; 3-in., \$8.00 per 100, \$75.00 per 1000; 4-in., \$15.00 per 100. S. S. Skidelsky & Co., 50 Park Place, New York.

150,000 Vincas Variegata, 4-in. pots, \$15.00; 3½-in., \$13.00; 3-in., \$10.00; 2½-in., \$5.00 per 100. Will ship at once or after Easter as desired. Alonzo J. Bryan, Wholesale Florist, Washington, N. J.

## VINCA VARIEGATA

Rooted cuttings, \$1.75 per 100, \$15.00 per 1000.

## AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

Vincas, variegated and green, rooted cuttings, \$1.50 per 100; 2½-in. pots, \$5.00 per 100; 4-in., 15c. Cash or c. o. d. W. E. Trimble Greenhouse Co., Princeton, Ill.

## VINCA VARIEGATA,

Rooted cuttings, \$15.00 per 1000.

## JACOB RUSSLER,

11350 S. Fairfield Avenue, Chicago, Ill.

Vincas, variegated, fine plants, 2½-in., \$4.50 per 100, \$40.00 per 1000; 3-in., \$8.00 per 100, \$70.00 per 1000. All ready to ship. Edward Whitton, Utica, N. Y.

## VINCA VARIEGATA,

10,000 extra strong 2-in.; this stock will surely please you at \$3.50 per 100. Cash.

C. L. HUMPHREY, ZANESVILLE, O.

Vinca Major Variegata, from field-grown plants, 5 to 12 leads, just the thing for large plants for spring, 3½-in., \$12.00 per 100. Cash. Packing free. Valley View Gardens, Tiffin, O.

Vinca Variegata, stock will average 10 leads, 3½-in. ready for shift, \$15.00 per 100. Sample on request. Cash with order. George T. Clarke, Auburn, N. Y.

Vinca Variegata, a few early field tips; strong 3-in., \$8.00 per 100; 2½-in., \$6.00 per 100; 2-in., \$5.00 per 100. The East Lawn Gardens, Urbana, O.

Vinca Variegata, rooted cuttings, extra fine stock, \$1.75 per 100, \$15.00 per 1000; 2½-in., \$4.00 per 100, \$30.00 per 1000. The West Hill Greenhouses, Fredonia, N. Y.

Vincas, rooted cuttings, \$2.00 per 100, \$15.00 per 1000; 2½-in., \$4.00 per 100, \$35.00 per 1000; 3-in., \$7.00 per 100, \$60.00 per 1000. D. R. Herron, Olean, N. Y.

Vinca Variegata, good, strong 2-in., \$3.50 per 100, \$35.00 per 1000. Cash with order. Harry White, Florist, North Manchester, Ind.

Vinca Variegata, 2-in., ready for 3-in., \$4.00 per 100. Cash. Anderson's Greenhouse, Cannon Falls, Minn.

Vinca Variegata, ready to shift, strong 2½-in., \$4.00 per 100, \$35.00 per 1000. Cash. A. B. Williams, Mt. Vernon, O.

Vinca Variegata, 2-in. ready for a shift, \$4.00 per 100, \$40.00 per 1000. Chas. Rathjen, Janesville, Wis.

Vincas, variegated, rooted cuttings, \$1.50 per 100, postpaid. Quaker Hill Greenhouses, Sebring, O.

Vinca Variegata, strong 2½-in. pot plants, \$5.00 per 100, \$40.00 per 1000. H. G. Walker, 312 W. Chestnut St., Louisville, Ky.

Vinca Variegata, strong plants, 3-in., 3½-in., and 4-in., 8c, 12c and 15c. J. C. Steinhäuser, Pittsburg, Kan.

Vincas, variegated, bushy 2-in., \$4.00 per 100; Carefully packed in corrugated cartons. Cash. Joseph Bancroft & Son, Cedar Falls, Ia.

Vincas, variegated, 2-in. ready for 3-in., \$4.00 per 100. Cash with order. Marion Floral Co., Marion, Ind.

Vinca Variegata, strong plants, 4-in., \$25.00 per 100. Cash with order. France & Vandegrift, Monroe, Mich.

Vinca Periwinkle, only a few hundred, \$4.00 per 100. Cash. Ralph W. Ward, Lawrence, Kan.

Vincas, extra fine 2-in., \$4.50 per 100, \$40.00 per 1000. Arthur J. Grupe, 1 Arthur St., Schenectady, N. Y.

Vincas, rooted cuttings, \$1.50 per 100, postpaid. Cash, please. W. G. Thomas & Sons, Sheffield, Ill.

## VINCA VARIEGATA,

Strong 2½-in. ready for 3-in., \$40.00 per 1000. A. N. KINSMAN, INC., AUSTIN, MINN.

Vincas, variegated, rooted cuttings, \$15.00 per 1000, postpaid; 2½-in., 5c each. These are good. F. C. Freeman & Sons, Portland, Ind.

Vincas, extra strong rooted cuttings, \$2.00 per 100. Home Florists, Cor. Harrison St. and Wenonah Ave., Oak Park, Ill.

Vinca Variegata, rooted cuttings, \$1.50 per 100. Quick shipment. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

Vinca Variegata, strong rooted cuttings, \$2.00 per 100, \$15.00 per 1000. Evenden Bros. Co., Williamsport, Pa.

Vinca Variegata, strong rooted cuttings for immediate shipment, \$1.50 per 100, \$12.50 per 1000. Edward W. Schuster, Crookston, Minn.

Vincas, green and variegated, field-grown layers, \$15.00 per 1000. Cash, please. H. P. Smith, Box 721, Piqua, O.

Vinca Variegata, fine 2½-in., \$4.00 per 100. Burdell Floral Co., Bowling Green, Ky.

Vinca Variegata, rooted cuttings, \$1.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

Vincas, variegated, fine 2-in., \$4.00 per 100. Cash. M. S. Etter, Shiremanstown, Pa.

Vinca Variegata, fine, rooted tip cuttings, \$1.50 per 100. Wagner's Greenhouses, Tiffin, O.

Vincas, variegated, rooted cuttings, \$2.00 per 100. Holton & Hunkel Co., Milwaukee, Wis.

Vinca Variegata, rooted cuttings, \$1.50 per 100. Charles Sherwood, Waterloo, Ia.

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Violet Lady Campbell, rooted runners or divisions, \$20.00 per 1000. April delivery. Fresh-grown clumps in August and September, \$10.00 per 100. Mrs. Frank Johnson, Louisa, Va.

## VIOLET PRINCESS OF WALES.

Rooted runners, \$15.00 per 1000.

A. WASHBURN & SONS,

Bloomington, Ill.

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## MUST HAVE ROOM. COME AND SEE THESE PLANTS.

If it's a question of good stock or just a matter of plants, you figure on plants that are over size for size of pots. May be you need a large order. Come and see the following and if not better than you generally get for the same money your fare will be paid back home.

Geraniums, Nutt, 2½-in., 4½c; rooted cuttings, 2c.

Easter Greeting, lots of them in 2½-in. ready for 3 and 4-in., 7c; Easter Greeting, rooted cuttings, 4c.

Mesembryanthemums, 2½-in., budding, 2 to 4 cuttings on each pot, 4c; rooted cuttings, ¾c.

Begonias Luminosa and Chatelaine, rooted cuttings, 2½c.

Mums, Diana, Doty, Enguehard and Seidewitz, rooted cuttings, 2c.

Carnations; have 20,000 Enchantress with few Enchantress Supreme, mixed, 2½c; 10,000 Matchless, best white yet, 2c. Can ship same day we get your order. Cash with order at these prices.

Fern leaf Dusty Miller seedlings, 1¼c.

WM. S. LOHR, OTTAWA, ILL.

## IMMEDIATE SHIPMENT.

|                                        | Cash or references. | 2½-in. | 3-in. | 4-in. | 5-in. |
|----------------------------------------|---------------------|--------|-------|-------|-------|
| Primula Obconica .....                 | 5c                  | 8c     | 18c   | 35c   |       |
| Mesembryanthemums ..                   | 5c                  | ..     | 15c   | ..    |       |
| Argenteo-Guttata .....                 | 6c                  | 8c     | 18c   | ..    |       |
| Corallina de Lucerne....               | 10c                 | 15c    | 25c   | ..    |       |
| Begonia Robusta .....                  | 5c                  | ..     | ..    | ..    |       |
| Geranium Mixture .....                 | 5c                  | 8c     | ..    | ..    |       |
| Daisy Marguerite .....                 | 5c                  | 8c     | 12c   | ..    |       |
| Asparagus Sprengeri ...                | 4c                  | 8c     | 15c   | ..    |       |
| Cupheas, R. O., 1¼c....                | 4c                  | 6c     | ..    | ..    |       |
| Coleus Trailing Queen, R. O., 1¼c..... | 4c                  | 6c     | ..    | ..    |       |

Chrysanthemums, rooted cuttings, 3c to 5c.

Hollyberry Cherry seed, 50c per trade packet.

ABBY AVENUE GREENHOUSES, DAYTON, O.

WILL MAKE THE FOLLOWING LOW PRICES, as we need the room. This ad will not appear again. Order now.

Asparagus Plumosus and Sprengeri, 3-in., 6½c; Calendulas, Orange King and Lemon Queen, 2½-in., 2½c; Callas, Godfrey, 3-in., 7½c; Daisies, Single White, 2½-in., 4c; Dracaena Indivisa, 2½-in., 5c; Christmas Cactus, 2½-in., 6c.

See ads, Rooted Cuttings and Cannas.

MAPLE PARK GREENHOUSES,

Sullivan, Ind.

Ageratums, Coleus, Bellis Daisies, Vincas, Heliotropes, Asparagus Sprengeri, Stevias, 2-in., \$4.00 per 100; 3-in., \$8.00; Primula Obconica, 4-in., 15c, extra fine, 25c; Rex Begonias, mixed, 3-in., 25c; Aspidistras, 10c per leaf; Dracaena Indivisa, 10c; Cannas, Egandale, bronze, Pennsylvania, Lady Gray, \$2.50 per 100; Geraniums, mixed, 3-in., 8c; rooted cuttings, \$25.00; Vincas, rooted cuttings, \$1.75 per 100, \$15.00 per 1000; Chrysanthemums, rooted cuttings, \$3.50, 2-in., 5c. Cash. See Hydrangea advertisement.

Port Allegany Greenhouses, Port Allegany, Pa.

WE ARE OFFERING THE FOLLOWING

plants; all strong and ready for repotting:

|                                                                                                                                        | Per 100 | Per 1000 |
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| 20,000 Macawii Ferns .....                                                                                                             | \$7.00  | \$65.00  |
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| 100,000 Carnations, Supreme, Ward, Matchless, White Perfection, Harvard and Light-pink Enchantress, rooted cuttings, \$40.00 per 1000. |         |          |
| 20,000 Cyclamen, finest strain; ready for shift, 2½-in. pots, \$50.00 per 1000. Cash, please.                                          |         |          |

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Tradescantias, or Wandering Jew, variegated, rooted cuttings, \$1.25 per 100.

Impatiens Sultani, mixed colors, mostly dark, strong rooted cuttings, \$1.25 per 100.

Dracaena Indivisa, strong plants, 3-in., 9c; 2½-in., 5c; 2-in., 4c.

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Raspberry, Strawberry plants; Spruce, White Pine, Hemlock, Birch and Oak trees. Spring delivery. Strawflowers, Helichrysum and Statice.

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To Exchange—Or will sell: Extra strong Cineraria Dreer's Prize Dwarf, 3-in. ready for 4-in. and 5-in., 8c and 10c, for Poitevine and Ricard Geraniums, Gladioli, Dracaena Indivisa, or anything that we can use.

Chas. Werner & Son, Shelbyville, Ind.

To Exchange—Or will sell: Begonias, Luminosa, Prima Donna, Salmon Queen, 2½-in., \$5.00 per 100; Cinerarias, 2½-in., \$5.00 per 100; Calceolarias, 2½-in., \$8.00; 3-in., \$15.00; 4-in., \$25.00 per 100; Dracaena Indivisa, 4-in., \$20.00 per 100, for Geraniums and Carnations. Or what have you?

Herman Schallhorn, Kalamazoo, Mich.

To Exchange—Caladiums, Cannas, Coleus, Salvias, Ivies, Geraniums, Impatiens Sultani and Progressive Strawberry plants, for Gladioli, Peonies, Roses, Moonvines and Grapes, rooted cuttings. C. I. Poor, Eureka Springs, Ark.

To Exchange—America bulbets and planting sizes, also Princepine, planting size and bulbets, want Schwaben and Primulinus Hybrids. Or what have you? C. F. Dambach, R. D. No. 1, New Brighton, Pa.

To Exchange—4000 American Beauty Rose Plants, extra strong and healthy 2-in., ready for shift, for La Detroit or other good varieties. Geo. Hopp, R. F. D. No. 3, E. Grand Rapids, Mich.

To Exchange—Gladioli bulbets of America, and planting stock and bulbets of Cattleya, orchid pink, Crackerjack, best early red, and Primulinus Hybrids, for Peonies, Iris and Dahlias. C. A. Clark, Wayland, Mich.

To Exchange—5000 Carnation White Enchantress, well rooted cuttings, for Vincas Major rooted cuttings, Rose plants any size, Hydrangeas or anything else we can use.

Ackerman Floral Co., Columbus, O.

To Exchange—Carnations, Chrysanthemums, Vinca Variegata, Dracaenas, Feverfew, Roses, etc., for Gladioli, Dahlias, bulb stock, Pelargoniums or Nursery shrubs. J. C. Steinhäuser, Pittsburg, Kan.

To Exchange—Chrysanthemum White Chieftain, rooted cuttings, \$2.50 per 100, or will exchange for Unaka, Bonnard or Carnations. Moores & Swindler, Wilmington, O.

To Exchange—100 Epiphyllums, Christmas Cactus, 4-in., \$25.00 per 100, for Vincas, Geraniums, or for cash. Prefer Mrs. Lawrence Geraniums. South Side Nursery, Decatur, Ill.

To Exchange—See what we are offering under Chrysanthemums and Mesembryanthemums, for Coleus, Vincas, Geraniums, or anything we can use. C. V. Frueh, R. D. No. 2, Lima, O.

To Exchange—Chrysanthemum cuttings, standard varieties, for Carnation cuttings or perennials or field-grown Roses. F. J. NORTON, BUCYRUS, O.

To Exchange—100 Karl Rosenfield Peonies at \$100.00, for Gladioli bulbs, first size. Blue Ridge Peony Gardens, R. 3, Kansas City, Mo.

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Hardwood Ashes, strong, unleached, screened, in 200 lb. sacks, \$20.00 per ton. Elms Plantation Co., Roper, N. C.

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## SPRAYS.

Asparagus Plumosus and Sprengeri.

Send for prices.

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Asparagus Plumosus cuts, \$1.50 per 100; \$4.00 per crate, 300 cuts. Cash, please. W. P. Newell Co., Apopka, Fla.

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These are first-class cane stakes and they are priced lower than you will find elsewhere. It will pay you to lay in a supply.

|             | GREEN DYED— | To bale | Per 1000 |
|-------------|-------------|---------|----------|
| 1-ft. ....  | 10,000      |         | \$ 1.50  |
| 1½-ft. .... | 2,500       |         | 4.50     |
| 2-ft. ....  | 2,500       |         | 5.00     |
| 2½-ft. .... | 2,500       |         | 5.50     |
| 3-ft. ....  | 2,500       |         | 6.50     |
| 3½-ft. .... | 2,500       |         | 7.50     |
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NATURAL—  
5 to 6-ft. .... 2,500 11.00  
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|                       | Per 100 | Per 1000 |
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| 1½-foot, green .....  | \$0.60  | \$ 5.00  |
| 2-foot, green .....   | .70     | 5.50     |
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| 4-foot, green .....   | 1.10    | 10.00    |
| 5-foot, natural ..... | 1.25    | 11.00    |
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| Domestic, natural, 5 to 6 ft.....   | 1000    | \$10.00  |
| Domestic, natural, 6 to 9 ft.....   | 800     | 12.50    |
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| Japanese, natural, 6 ft.....        | 2000    | 24.00    |
| Japanese, dyed green, 1 1/2 ft..... | 2000    | 7.50     |
| Japanese, dyed green, 2 ft.....     | 2000    | 8.50     |
| Japanese, dyed green, 2 1/2 ft..... | 2000    | 10.00    |
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35c per 100, \$1.00 per 1000, prepaid.  
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Pillsbury's Carnation staples, 35c per 1000, 3000 for \$1.00. I. L. Pillsbury, Galesburg, Ill.

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Car lots of 15 tons or more.....\$22.00 per ton  
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1/2-ton lots ..... 28.00 per ton  
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100-lb. bags .....\$1.75 each  
All f. o. b. Chicago.

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CHAMPION BRAND, THE VERY BEST.  
Greening Pins, special price, 25c per lb., \$2.25 for 10 lb. boxes. Will not rust.  
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Carnations; have 20,000 Enchantress with few Enchantress Supreme, mixed, 2½c; 10,000 Matchless, best white yet, 2c. Can ship same day we get your order. Cash with order at these prices. Fern leaf Dusty Miller seedlings, 1¼c.

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| Primula Obconica .....     | 5c     | 8c    | 18c   | 35c   |
| Mesembryanthemums ..       | 5c     | ...   | 15c   | ...   |
| Argenteo-Guttata .....     | 6c     | 8c    | 18c   | ...   |
| Corallina de Lucerne ..... | 10c    | 15c   | 25c   | ...   |
| Begonia Robusta .....      | 5c     | ...   | ...   | ...   |
| Geranium Mixture .....     | 5c     | 8c    | ...   | ...   |
| Daisy Marguerite .....     | 5c     | 8c    | 12c   | ...   |
| Asparagus Sprengeri ...    | 4c     | 8c    | 15c   | ...   |
| Cupheas, R. O., 1¼c .....  | 4c     | 6c    | ...   | ...   |
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Chrysanthemums, rooted cuttings, 3c to 5c. Hollyherry Cherry seed, 50c per trade packet.

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Asparagus Plumosus and Sprengeri, 3-in., 6½c; Calendulas, Orange King and Lemon Queen, 2½-in., 2½c; Callas, Godfrey, 3-in., 7½c; Daisies, Single White, 2½-in., 4c; Dracaena Indivisa, 2½-in., 5c; Christmas Cactus, 2½-in., 6c.

See ads. Rooted Cuttings and Cannas.

## MAPLE PARK GREENHOUSES,

Sullivan, Ind.

Ageratums, Coleus, Bellis Daisies, Vincas, Heliotropes, Asparagus Sprengeri, Stevias, 2-in., \$4.00 per 100; 3-in., \$8.00; Primula Obconica, 4-in., 15c, extra fine, 25c; Rex Begonias, mixed, 3-in., 25c; Aspidistras, 10c per leaf; Dracaena Indivisa, 10c; Cannas, Egandale, bronze, Pennsylvania, Lady Gray, \$2.50 per 100; Geraniums, mixed, 3-in., 8c; rooted cuttings, \$25.00; Vincas, rooted cuttings, \$1.75 per 100, \$15.00 per 1000; Chrysanthemums, rooted cuttings, \$3.50, 2-in., 5c. Cash. See Hydrangea advertisement.

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plants; all strong and ready for repotting:

Per 100 Per 1000

20,000 Macawil Ferns ..... \$7.00 \$65.00

10,000 Boston Ferns ..... 5.00 50.00

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Tradescantias, or Wandering Jew, variegated, rooted cuttings, \$1.25 per 100.

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Raspberry, Strawberry plants; Spruce, White Pine, Hemlock, Birch and Oak trees. Spring delivery. Strawflowers, Helichrysum and Statice.

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To Exchange—Caladiums, Cannas, Coleus, Salvias, Ivies, Geraniums, Impatiens Sultani and Progressive Strawberry plants, for Gladioli, Peonies, Roses, Moonvines and Grapes, rooted cuttings. O. I. Poor, Eureka Springs, Ark.

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To Exchange—100 Epiphyllums, Christmas Cactus, 4-in., \$25.00 per 100, for Vincas, Geraniums, or for cash. Prefer Mrs. Lawrence Geraniums. South Side Nursery, Decatur, Ill.

To Exchange—See what we are offering under Chrysanthemums and Mesembryanthemums, for Coleus, Vincas, Geraniums, or anything we can use. C. V. Frueh, R. D. No. 2, Lima, O.

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Asparagus Plumosus and Sprengeri.

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GREEN DYED—To bale Per 1000

1-ft. .... 10,000 \$ 1.50

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| Domestic, natural, 5 to 6 ft.....1000   | \$10.00  |
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| Japanese, dyed green, 1 1/2 ft.....2000 | 7.50     |
| Japanese, dyed green, 2 ft.....2000     | 8.50     |
| Japanese, dyed green, 2 1/2 ft.....2000 | 10.00    |
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Put up in burlapped bales, standard size.  
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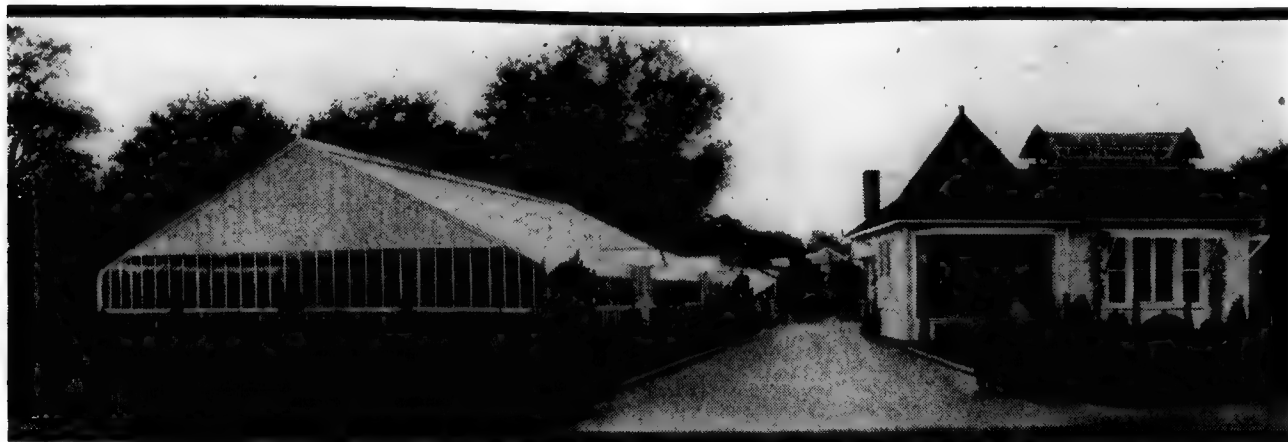
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## How Moss Keeps the Moss Off the Mossbacks

If you know Moss I don't need to tell you how he does it.  
But if you are not so fortunate, then what he tells will interest you.

"Thirty years ago I was working for the other fellow, but all the time I was working for him, I was working for myself. Working for myself, by doing my work just the best I knew how. Every once in a while my boss would even find me working overtime.

Finding that he was not offended, I started in mornings earlier than we had agreed upon.

Then one night when my old corn cob had gone out, I says to myself, says I: Ike, you're a mossback if you are going to be content to stay on and on, working for the other fellow, when you are the fellow to work for.

So I went to Dad and told him I wanted to build a great big greenhouse in his yard—a lean-to 15x50.

For some unknown reason he said, 'Go to it, Ike, wish you luck.'

Now, I never believed much in luck.

Some folks fall into 'soft things' as they call them, but I call such chaps unlucky. The lucky fellow is the one who has found out that accomplishment of his own is one of the biggest things in life.

My recipe for accomplishment is **hard work and keep on the job.**

Starting with that little lean-to house, we now have quite a flock of them to kind of keep us from jazzing too much.

This curved-eave one across the drive is not a greenhouse at all, but just a big glass show-case which folks see into going by, and go into when they stop.

See those **two** entrances to make it convenient for them?

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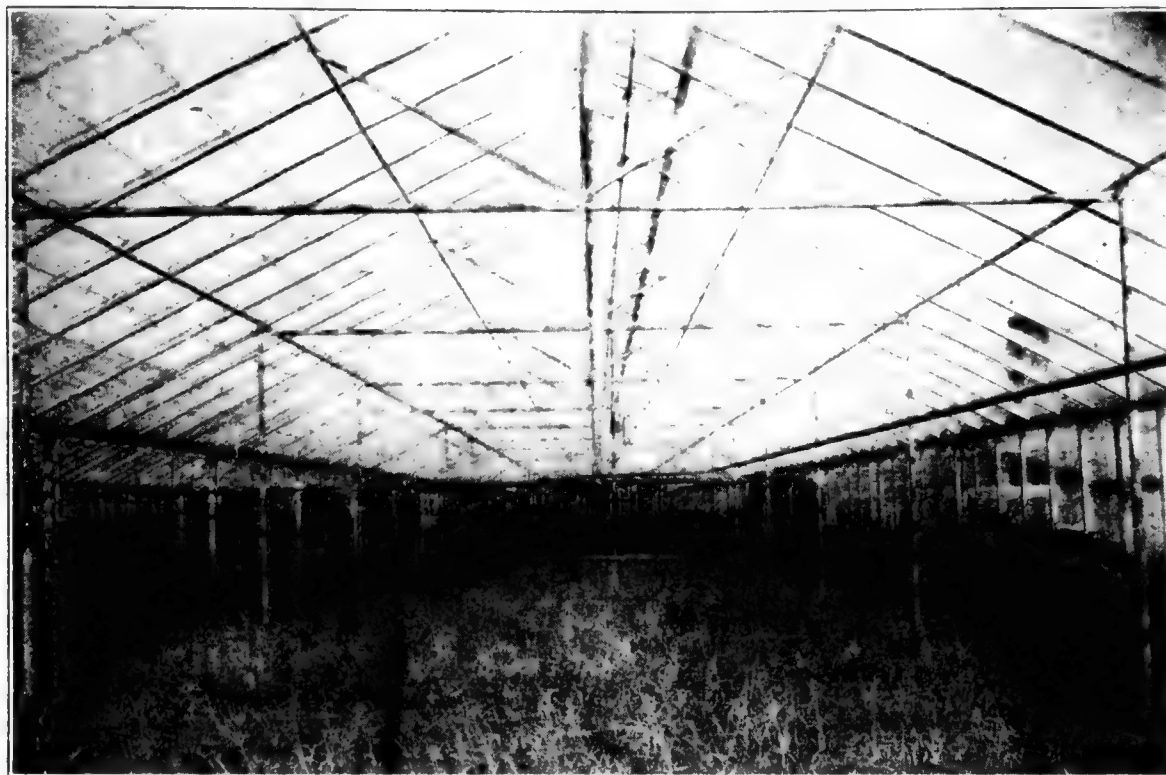
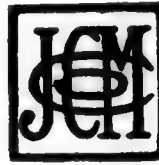
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Gentlemen:—

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EVERYTHING FOR THE GREENHOUSE



Improved Challenge



Y Bracket unassembled



Split Tee unassembled



Single Combination Shelf Bracket.  
Carry one 12-in. board, or two pipes.



Tie Bracket



Side Board  
Bench Bracket



Fig. 24  
Double Pipe Carrier

In ordering pipe carriers specify size of post as well as size of pipe to carry.



Fig. 28  
Multiple Pipe  
Carrier



HOSE→

Price, \$7.50

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Vol. XLIX.

CHICAGO, MARCH 16, 1922.

No. 1268.

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Our Roses are the standard of  
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No order accepted for less than 50 plants.

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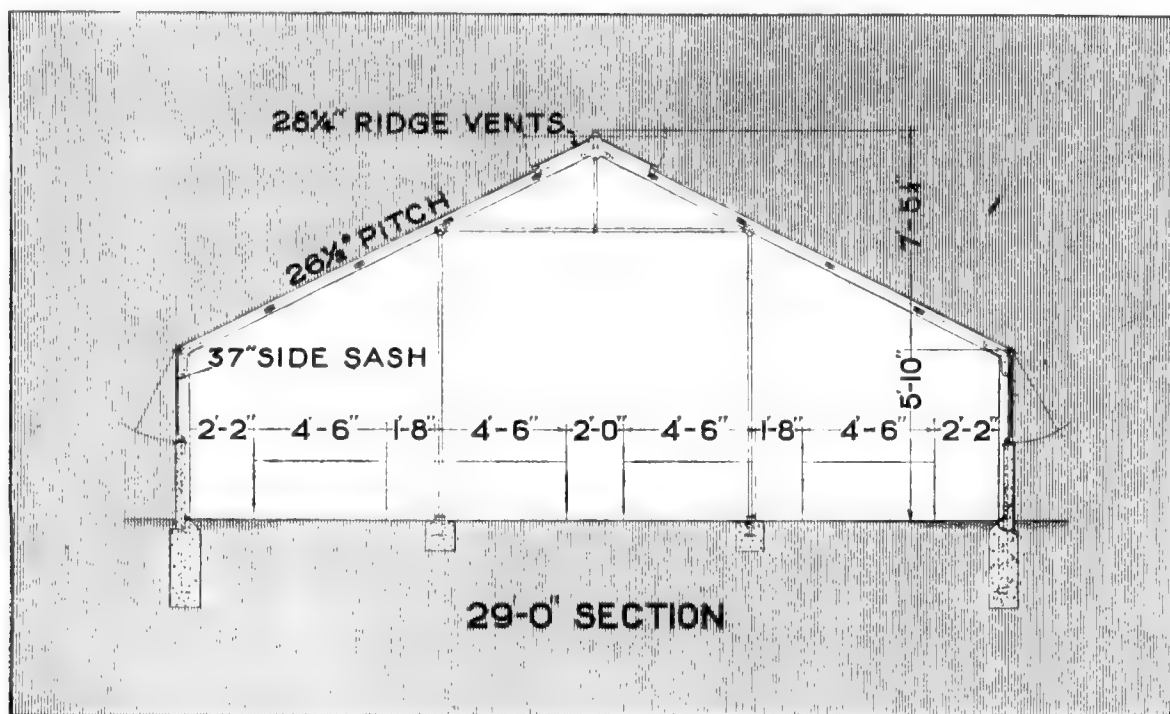
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They used to be worth what they cost.  
But frankly they are not worth it now.  
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For exactly the same money we will sell you

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A full-fledged Lord & Burnham Iron Frame House at a price you simply can't help buying.  
Quick deliveries. Quick erections. Provided you act quick.

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An abnormal demand for Gladiolus bulbs is cleaning up stocks and a shortage of many varieties will no doubt occur before season is well advanced—order now and we will ship now or later as you may wish.

| Prices per 1000       |            |          |         | Prices per 1000           |            |          |         | Prices per 1000       |            |          |       |
|-----------------------|------------|----------|---------|---------------------------|------------|----------|---------|-----------------------|------------|----------|-------|
| 1st Size              | 2nd Size   | 3rd Size |         | 1st Size                  | 2nd Size   | 3rd Size |         | 1st Size              | 2nd Size   | 3rd Size |       |
| 1½" and up            | 1¼" and up | 1-1¼"    |         | 1½" and up                | 1¼" and up | 1-1¼"    |         | 1½" and up            | 1¼" and up | 1-1¼"    |       |
| America .....         | \$ 19.00   | \$17.00  | \$14.00 | L'Immaculee .....         | \$ 65.00   | \$60.00  | \$55.00 | Pride of Goshen ..    | \$ 65.00   | \$60.00  | ...   |
| Arizona .....         | 40.00      | 35.00    | ...     | Louise .....              | 250.00     | 200.00   | ...     | Prince of Orange..    | 70.00      | 65.00    | ...   |
| Autumn Queen.....     | 36.00      | 32.00    | ...     | Miss Lucille .....        | 35.00      | 30.00    | ...     | Sweet Orra .....      | 45.00      | ...      | ...   |
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| Empress of India..... | ...        | 40.00    | ...     | Negerfurst .....          | 125.00     | ...      | ...     |                       |            |          |       |
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| Ida Van .....         | 25.00      | 20.00    | ...     | Panama .....              | ...        | 32.00    | 27.00   | Flora .....           | 7.00       | ...      | ...   |
|                       |            |          |         |                           |            |          |         | Le Marechal Foch..... | 25.00      | 23.00    | ...   |

### Special Prices on Japanese Lily Bulbs

A few cases of hardy Lilies, planted now, will likely come in very handy, blooming at a time when stock is usually in short supply.

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| 7 to 9-inch—230 to case.....    |  | \$18.00  |
| 8 to 9-inch—200 to case .....   |  | 22.00    |
| 8 to 10-inch—180 to case .....  |  | 22.00    |
| 9 to 10-inch—150 to case .....  |  | 22.00    |
| 9 to 11-inch—140 to case .....  |  | 22.00    |
| 10 to 11-inch—120 to case ..... |  | 22.00    |
| 10 to 12-inch—100 to case ..... |  | 21.00    |
| LILIUM AURATUM                  |  |          |
| 8 to 9-inch—180 to case .....   |  | 23.00    |
| 8 to 10-inch—160 to case .....  |  | 24.00    |
| 9 to 10-inch—130 to case .....  |  | 23.00    |
| 9 to 11-inch—125 to case .....  |  | 23.00    |
| 10 to 11-inch—110 to case ..... |  | 25.00    |
| 11 to 13-inch— 90 to case ..... |  | 25.00    |
| LILIUM GIGANTEUM                |  |          |
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|                                                                                                        | Per 100 | Per 1000 |
| 5 to 7-inch .....                                                                                      | \$ 4.00 | \$35.00  |
| 7 to 9-inch .....                                                                                      | 8.00    | 75.00    |
| 9 to 11-inch .....                                                                                     | 15.00   | ...      |
| TUBEROSES                                                                                              |         |          |
| Dwarf Excelsior Pearl, Double                                                                          |         |          |
|                                                                                                        | Per 100 | Per 1000 |
| 3 to 4-inch .....                                                                                      | \$2.75  | \$22.00  |
| 4 to 6-inch .....                                                                                      | 3.50    | 30.00    |
| Armstrong, single, first size, large.....                                                              | 2.75    | 20.00    |
| CINNAMON VINES                                                                                         |         |          |
|                                                                                                        | Per 100 | Per 1000 |
| Select 4 to 6 inch.....                                                                                | \$4.00  | \$30.00  |
| ISMENE CALATHINA—(White Amaryllis)                                                                     |         |          |
| Large bulbs .....                                                                                      | \$10.00 | per 100  |

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AND MAKE YOURSELF AT HOME GENERALLY.

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INDIANAPOLIS, MARCH 25 to APRIL 1.  
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—A. B. C.



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AMERICAN BULB CO.

172 N. Wabash Ave.

CHICAGO



# Lily of the Valley

PRODUCES

## A POT PLANT "PAR-EXCELLENCE"

For Easter Sales . . . . . April 16

For Mothers' Day Sales . . . . . May 14

Our "Supreme" Quality Berlin Pips Make Production Easy

The advertisement which appeared in last week's Review has resulted in a hearty response, up-to-date florists evidently appreciating the value of this important profit-making suggestion.



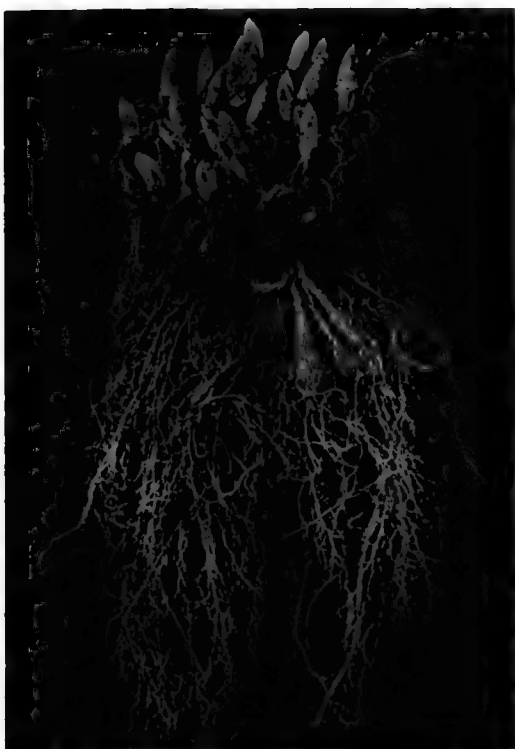
**Lily of the Valley** is always in great favor with the flower-buying public and when offered in **pots or pans** containing 25 or more blooms, invariably finds a ready and quite profitable sale, especially at such times as **Easter and Mothers' Day** (one Chicago grower having disposed of over 2000 pots last year in a wholesale and retail way). Berlin-grown Pips, of which our "Supreme" Quality is a selected strain, can be flowered inside of **25 DAYS FROM TIME OF PLANTING**, and are of the **easiest culture**. Book your order now for a liberal supply of these high grade Berlin Pips, and we will express them to you in good season, so that you can produce blooms for sale on two of the most active Florists' Merchandising dates of the year.

Last Call for Easter Blooming. Telegraph order at our expense and we will ship promptly.

|           |                   |
|-----------|-------------------|
| PRICE     | 250 for \$10.00   |
| "SUPREME" | 500 for 15.00     |
| QUALITY   | 1000 for 28.00    |
| BERLIN    | Case of 2500,     |
| PIPS      | per 1000, \$26.00 |

Do not miss this grand opportunity to have a supply of these real "profit-makers" on hand for the two live flower-selling dates of the year—especially Mothers' Day, when pot plants are usually at a premium.

**NOTE**—When ordering, please state number of Pips desired for both Easter and Mothers' Day, as same will be forwarded on different dates in order that growers may bring them into flower in time for the respective occasions.



A. B. C. "Supreme" Quality Berlin Pips



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# CHOICE FLORISTS' FLOWER SEEDS

I AIM TO PROCURE THE BEST OBTAINABLE.

Less 5% for cash with order

## ASTERS, IRWIN'S SELECTED STRAIN ESPECIALLY GROWN FOR ME FROM SELECTED SEEDS

### EARLY ASTERS

**QUEEN OF THE MARKET**, Lavender, White, Flesh Pink, Purple, Rose, oz., \$1.50; ¼ oz., 50c; ½ oz., 80c.  
**IMPROVED AMERICAN VICTORIA TYPE**, Azurea, pale lavender; Rose-Pink, Salmon-Pink, oz., \$2.00; ¼ oz., 60c; ½ oz., 85c.  
**DAYBREAK**, Oz., \$2.00; ¼ oz., 60c; ½ oz., 85c.  
**PURITY**, Pure White, oz., \$2.00; ¼ oz., 60c; ½ oz., 85c.  
**EARLY ROYAL**, White, Rose-Pink, Shell-Pink, Bright-Rose, Lavender, Purple, oz., \$1.50; ¼ oz., 50c; ½ oz., 80c.

**EXTRA EARLY EXPRESS**, Rose, White, Dark Blue, oz., \$2.50; ¼ oz., 80c; ½ oz., 50c.  
**AMERICAN BEAUTY ASTERS**, Early Flowering, Early Rose, Early Purple, Early Pink, September Beauty, Shell Pink, oz., \$4.50; ¼ oz., \$1.35; ½ oz., 75c.

### MIDSEASON ASTERS

**CARLSON'S INVINCIBLE**, White, Pink, Lavender, Purple, oz., \$1.50; ¼ oz., 50c; ½ oz., 80c.  
**KING ASTERS**, White, Rose, Shell-Pink, Lavender-Pink, Violet, oz., \$1.50; ¼ oz., 50c; ½ oz., 80c.

### LATE ASTERS

**SENSATION**, New red, oz., \$2.00; ¼ oz., 60c; ½ oz., 35c.  
**AMERICAN LATE BRANCHING**, White, Flesh-Pink, Rose-Pink, Rose, Peach-Blossom, Lavender, Purple, Azurea, blue; Scarlet, Crimson, oz., \$1.50; ¼ oz., 50c; ½ oz., 80c.  
**PEERLESS PINK**, Oz., \$2.00; ¼ oz., 60c; ½ oz., 35c.  
**CARDINAL**, Red, oz., \$1.50; ¼ oz., 50c; ½ oz., 80c.  
**AMERICAN BEAUTY**, Lavender, September Beauty, shell-pink; Rose, Purple, oz., \$2.50; ¼ oz., 75c; ½ oz., 50c.

## HERBERT & FLEISHAUER'S ASTERS, OREGON GROWN

I HAVE THEIR EXCLUSIVE EASTERN AGENCY. SOLD IN THEIR ORIGINAL PACKETS, LISTED BELOW.

### EARLY ASTERS

**QUEEN OF THE MARKET**, White, Light-pink, Lavender, Purple, oz., \$2.00; ¼ oz., \$1.05; ½ oz., 55c; ¾ oz., 80c.  
**DAYBREAK**, Light pink, oz., \$2.50; ¼ oz., \$1.30; ½ oz., 70c; ¾ oz., 40c.  
**IMPERIAL LAVENDER**, Improved Daybreak, same price as Daybreak, 1 oz., \$2.50; ¼ oz., \$1.30; ½ oz., 70c; ¾ oz., 40c.  
**THE ROYAL**, White, Shell-Pink, Rose-Pink, Lavender, Purple, oz., \$2.50; ¼ oz., \$1.30; ½ oz., 75c; ¾ oz., 40c.  
**LAVENDER GEM**, oz., \$3.00; ¼ oz., \$1.55; ½ oz., 80c; ¾ oz., 45c.

### MID-SEASON ASTERS

**GIANT COMET**, White, Rosy-Lilac, Azure-Blue, oz., \$2.00; ¼ oz., \$1.05; ½ oz., 55c; ¾ oz., 30c.  
**WHITE FLEECE**, oz., \$2.00; ¼ oz., \$1.05; ½ oz., 55c; ¾ oz., 30c.

**IMPROVED ROCHESTER**, White, Lavender-Pink, Shell-Pink, Lavender, Purple, oz., \$2.50; ¼ oz., \$1.30; ½ oz., 75c; ¾ oz., 40c.  
**ASTERMUM**, White, Pink, Azure-Blue, Purple, oz., \$2.50; ¼ oz., \$1.30; ½ oz., 75c; ¾ oz., 40c.  
**TRIUMPH COMET**, White, Shell-Pink, oz., \$2.50; ¼ oz., \$1.30; ½ oz., 75c; ¾ oz., 40c.

### LATE ASTERS

**IMPROVED GIANT CREGO**, White, Shell-Pink, Rose-Pink, Lavender, Purple, oz., \$2.50; ¼ oz., \$1.30; ½ oz., 70c; ¾ oz., 40c.  
**PACIFIC BEAUTY**, Comet type, Lavender, oz., \$3.00; ¼ oz., \$1.55; ½ oz., 80c; ¾ oz., 45c.  
**DREER'S SUPER LATE BRANCHING**, White, Shell-Pink, Rose-Pink, Lavender, Azure-Blue, Purple, oz., \$2.00; ¼ oz., \$1.05; ½ oz., 55c; ¾ oz., 30c.  
**PEERLESS LATE BRANCHING**, Azurea Blue, White, Lavender-Pink, Rose-Pink, Purple, oz., \$2.75; ¼ oz., \$1.40; ½ oz., 75c; ¾ oz., 40c.

**GIANT CRIMSON**, oz., \$1.50; ¼ oz., 80c; ½ oz., 45c; ¾ oz., 25c.  
**KING ASTERS**, Crimson, Shell-Pink, White, oz., \$2.00; ¼ oz., \$1.05; ½ oz., 55c; ¾ oz., 30c.

### NOVELTIES FOR 1922

**BALL'S WHITE ASTER**, giant late branching type, ideal for long distance shipping, oz., \$3.00; ¼ oz., \$1.35; ½ oz., 80c; ¾ oz., 45c.  
**VICK'S YELLOW PEERLESS**, branching type, oz., \$3.00; ¼ oz., \$1.55; ½ oz., 80c; ¾ oz., 45c.  
**DREER'S PEERLESS PINK**, rich shell-pink, good keeper, oz., \$2.50; ¼ oz., \$1.30; ½ oz., 70c; ¾ oz., 40c.  
**SENSATION**, reddest of all Asters, ox. blood red, free branching habit, oz., \$2.50; ¼ oz., \$1.30; ½ oz., 70c; ¾ oz., 40c.  
**BEAUTY ASTERS**, blooms two weeks later than Superb, late branching, Pink, Cherry-Rose, Soft-Lavender, Deep Purple, Shell-Pink, oz., \$2.50; ¼ oz., \$1.30; ½ oz., 70c; ¾ oz., 40c.

Early Winter Flowering Sweet Peas, Best Varieties—See advertisement in The Review for December 29, or Ask for Full List.

**AGERATUM**, Dwarf White, Dwarf Blue, Perfection, Swanley Blue, Little Dorrit, ¼ oz., 25c; ½ oz., 50c; 1 oz., \$1.00.  
**Little Blue Star**, ¼ oz., 50c.

**ALYSUM**, Little Gem, Procumbens (Carpet of Snow), ¼ oz., 25c; ½ oz., 50c; 1 oz., \$1.50.  
**Benthamii**, Maritimum (Trailing), ¼ oz., 15c; 1 oz., 35c.

**ANTIRRHINUM**, Greenhouse Forcing varieties. Selected Seed. Pkt. \$1.00.  
Keystone, New ..... 1.00  
Philadelphia Pink ..... 1.00  
Ramsburg's and Bunnell's Silver Pink ..... 1.00  
Neiross, Deep Pink and Giant Yellow ..... .50  
Phelps' White and Scarlet ..... .50  
Garnet and Giant Bronze ..... .50  
Fancy Mixed Colors ..... 1.00  
Golden Pink Queen ..... 1.00  
Hybrid Pink, Soft Orchid ..... 1.00  
Orlando ..... 1.00  
Golden Delight ..... 1.00

**ASPARAGUS**, Plumosus Nanus, new crop seed, Northern Greenhouse Grown, ready January, \$4.00 per 1000 seeds, 5000 seeds, \$19.00.  
Sprenger, 1000 seeds, \$1.00; 5000 seeds, \$4.00.

**ARDISIA CRENULATA** (Red Berried), \$1.00 per 100, \$8.00 per 1000 seeds.

**BEGONIA**, Erfordii, Tr. Pkt., 50c; ¼ oz., \$1.00.  
Luminosa, Tr. Pkt., 50c; ¼ oz., \$1.00.  
Vernon, Tr. Pkt., 25c; ¼ oz., 50c.  
Semperflorens, White, Tr. Pkt., 50c; ¼ oz., \$1.00.

**Prima Donna**, Tr. Pkt., 50c; ¼ oz., \$1.00.  
**Rex**, Special Hybrid Mixed, Tr. Pkt., 75c.  
**BLUE LACE FLOWER**, Didiscus Cerulea, Tr. Pkt., 50c; ¼ oz., \$1.00; 1 oz., \$3.00.

**CALENDULA**, Orange King, double extra selected strain for forcing under glass, ¼ oz., 75c; 1 oz., \$2.00.  
Lemon Queen, ¼ oz., 35c; ½ oz., 50c; 1 oz., 75c.

**CANTAUREA**, Gymnocarpa, Dusty Miller, ¼ oz., 25c; 1 oz., \$1.00.  
Candidissima, ¼ oz., 50c; 1 oz., \$2.00.  
Suaveolens Yellow, ¼ oz., 25c; 1 oz., 75c.  
Cyanus Double Blue (Cornflower), ¼ oz., 25c; 1 oz., 75c.  
Imperialis Giant White, purple, rose, deep lavender, heliotrope and mixed, ¼ oz., 25c; 1 oz., \$1.00.

**CANDYTUFT**, Selected Giant Hyacinth-flowered, ¼ oz., 25c; ½ oz., 75c; 1 lb., \$1.50.  
Selected Giant Empress, ¼ oz., 25c; ½ oz., 75c; 1 lb., \$1.50.  
Umbellata, carmine, crimson, rose, cardinal, lavender, ¼ oz., 25c; ½ oz., 75c.

**CELOSIA**, Compacta Chrysantheflora (Novelty), \$5.00 per trade packet. Cultural directions on application.  
Cristata, Dwarf Glasgow, ¼ oz., 25c; ½ oz., 75c; 1 oz., \$1.50.  
Pride of Castle Gould, ¼ oz., 25c; 1 oz., \$1.00.  
Thompsonii Magnifica, yellow, crimson and mixed, ¼ oz., 25c; ½ oz., 75c; 1 oz., \$2.00.

**CLEVELAND CHERRY**, Red Berried, Yellow Berried, improved selected strain, ¼ oz., 50c; 1 oz., \$1.50; 4 oz., \$4.00.

**NEW CHERRIES**, Improved Giant Yellow Cleveland Cherry, Improved Giant Red Cleveland Cherry. Pkt. of 150 seeds, \$1.00 per packet.

**COBAEA**, Scandens, blue, ¼ oz., 25c; ½ oz., 75c.  
Scandens, white, ¼ oz., 25c; ½ oz., \$1.00.

**COLEUS**, Finest Rainbow Mixed, Tr. Pkt., 50c.

**COSMOS**, Giant Early Flowering, white, pink, crimson, mixed.  
Lady Lenox, giant flowering, pink, white, Crimson Ray (Late), Mixed, ¼ oz., 25c; 1 oz., 75c.  
Double Crested, White Queen, Pink Beauty, ¼ oz., 50c; ½ oz., \$1.00; 1 oz., \$3.00.

**DELPHINIUM**, Belladonna, true selected strain, ¼ oz., 60c; ½ oz., \$1.00; 1 oz., \$3.00.  
Belladonna, same as Belladonna, only dark blue, ¼ oz., 60c; ½ oz., \$1.00; 1 oz., \$3.00.  
Formosum, dark blue, ¼ oz., 50c; ½ oz., 75c; 1 oz., \$1.50.

**DRACAENA**, Indivisa, ¼ oz., 25c; 1 oz., 50c; 4 oz., \$1.50.

**FERN SPORE SEED** (Fresh Seed). In best table fern varieties, Tr. Pkt., 75c.

**GYPSOPHILA**, Elegans Grandiflora, giant flowering extra selected strain, 1 oz., 50c; 4 oz., \$1.00; 1 lb., \$3.50.

**LARKSPUR**, Annual Tall, double, stock flowering rose, dark blue, lilac, shell pink, sky blue, white, mixed, ¼ oz., 25c; ½ oz., 75c.

**LOBELIA**, Crystal Palace Compacta, Emperor William, dwarf blue; Bedding Queen, Pumila Splendens, very compact dark blue; Trailing Dark Blue, Hamburgia Trailing, large blue; Bernard's Perpetual Trailing, large blue with white eye, Tr. Pkt., 35c; ¼ oz., 50c.  
Cardinalis, Perennial, ¼ oz., 50c.

**MARIGOLD**, African Tall, Double Orange Ball, Orange Prince, double extra selected; Lemon Ball, ¼ oz., 25c; ½ oz., 75c.  
Little Brownie Dwarf (Legion of Honor) Dwarf French, mixed, double, ¼ oz., 25c; ½ oz., 60c.

**PANSY SEED**. I have the best seed obtainable. For full list refer to Florists' Exchange ad.

**PETUNIA**, Double Large Flowering Fringed, 500 seeds, 85c; 1000 seeds, \$1.50.  
Single Giant Fringed, 1000 seeds, 50c; ¼ oz., \$1.25.  
Rosy Morn, Tr. Pkt., 25c; ¼ oz., 75c.  
Howard Star, Tr. Pkt., 25c; ¼ oz., 75c.  
Snowball, dwarf white, Tr. Pkt., 50c; ¼ oz., \$1.00.  
Giant of California, finest mixed, Tr. Pkt., 50c; ¼ oz., \$3.00.  
Striped and Blotched Mixed, Tr. Pkt., 25c; ¼ oz., 75c.

**FIVE GIANT PORTLAND PETUNIAS**, 1 pkt., 1,000 seeds, \$1.00 each; 5 pkts., 5,000 seeds, 75c each. Single Giant, Elks' Pride, Deep Royal Purple; Single Giant, Pride of Portland, Deep Rose-Pink; Single Giant, Irvington Beauty, Peach-Blossom; Single Giant, White Beauty, White; Single Giant, Scarlet Beauty, Cherry Red. All the above are the finest single giant flowering fringed Petunias obtainable for pots, boxes or bedding. Cultural directions with each packet.

**PRIMULA**, Primula Obconica new crop seeds. This is Geo. Arends' Bonadort strain, the best in the world. Sold in his original packets. Primula Obconica Gigantea, blue, salmon, red, rose, apple blossom, crista mixed, lavender, white oculata, compacta, also all colors mixed. Prices on the above as follows: 1 Pkt., 400 seeds, 75c; 5 Pkts., \$3.25; 10 Pkts., \$6.00; 25 Pkts., \$10.00.  
Chinensis, Defiance, Xmas Red, La Duchesse, flesh color with white center; blood red, dark velvety color; Rosea, bright pink, blue, pure white, salmon, also all colors mixed, 1 Pkt., 250 seeds, 75c; 2 Pkts., \$1.25; 4 Pkts., \$2.25.  
Malacoides, double, rosy-pink, Tr. Pkt., 75c.  
Malacoides Superba, new, large flowering, deep rosy-pink, very fine, Tr. Pkt., 75c.  
Malacoides Alba, large flowering, new, Tr. Pkt., 75c.  
Malacoides Lilac, Tr. Pkt., 50c.  
Malacoides, Mixed, Tr. Pkt., 50c.

**RICINUS**, Zanzibarensis, finest mixed; Sanguineus, Gibsonii, oz., 15c; ¼ lb., 50c.

**SALVIA**, America, ¼ oz., 50c; ½ oz., \$1.25; 1 oz., \$4.50.  
Bonfire (Clara Bedman), ¼ oz., 25c; ½ oz., 75c; 1 oz., \$2.50.

**Zurich**, ¼ oz., 50c; ½ oz., \$1.25; 1 oz., \$4.00.  
Splendens, Tr. Pkt., 25c; ¼ oz., 75c; ½ oz., \$2.00.

**SHAMROCK SEED** (True Irish), ¼ oz., 25c; ½ oz., \$1.00.

**SMILAX**, ¼ oz., 15c; ½ oz., 50c; 1 lb., \$1.50; 1 lb., \$4.50.

**SCHIZANTHUS**, Wisetonensis, choice selected strain, mixed; Grandiflorus Garraway's Hybrids, Tr. Pkt., 50c; ¼ oz., \$1.50.

**SWEET PEA SEEDS**, LATE SPENCERS, Blanche Ferry, Pink, White, Countess, White Spencer, Helen Lewis and others, oz., 35c; ¼ lb., \$1.00; 1 lb., \$3.00.  
**VERBENAS**, Irwin's Giant Flowering, the best strain obtainable; Luelifer, new giant scarlet; Defiance, scarlet; Firefly, scarlet with white eye; Mayflower, giant pink; Lutea, yellow; Mammoth, white; Auricula-Eyed, mixed; Giant Purple, Giant Rose and Pink Shades, Irwin's Giant Finest Mixed, ¼ oz., 25c; ½ oz., 75c; 1 oz., \$1.25.

**GIANT FLOWERING ZINNIAS**. In the following colors: Burnt orange, crimson, orange flesh shades, golden yellow, white, pink shades, buttercup purple shades, also all colors in splendid mixture, ¼ oz., 50c; ½ oz., 75c; 1 oz., \$2.50.  
Shrimp Pink. A new color in the giant class.  
Dahlia flowered mixed.  
La Franco, Picotee type, soft pink, chocolate markings, ¼ oz., 50c; ½ oz., 75c; 1 oz., \$2.50.

**NICO-FUME**, Liquid, 8-lb. tins, \$15.00 each; 4-lb. tins, \$8.00 each; 1-lb. tins, \$2.25; ¼-lb. tins, 75c (Postpaid, 85c).

**NICO-FUME**, Paper. Can of 288 sheets, \$10.00; can of 144 sheets, \$5.50; can of 24 sheets, \$1.25 (Postpaid, \$1.35).

**HALL'S NICOTINE INSECTICIDES**. Hall's Nicotine Fumigator (Powder), 10-lb. tins (Postpaid, \$8.75), \$8.50; 2½-lb. tins (Postpaid, \$2.65), \$2.50; 1-lb. tins (Postpaid, \$1.35), \$1.25.  
Hall's Free Nicotine (Liquid), 8-lb. tin, \$15.00; 2-lb. tin, \$4.25.  
Hall's Nicotine Sulphate, 10-lb. can, \$13.50.  
For other Insecticides ask for full price list.

For all items of Plant Stock, see Classified advertisements

Also see full page ad in Florists' Exchange.

# Roman J. Irwin, 43 West 18th Street, NEW YORK CITY

# "Complete Service for Florists"

## Neponset Paper Pots

|                 | Per 100 | Per 1000 |
|-----------------|---------|----------|
| 2 1/4 inch..... | \$0.45  | \$ 3.85  |
| 2 1/2 inch..... | .55     | 4.50     |
| 3 inch.....     | .70     | 6.10     |
| 3 1/2 inch..... | .95     | 8.00     |
| 4 inch.....     | 1.10    | 9.95     |
| 5 inch.....     | 1.75    | 15.55    |
| 6 inch.....     | 2.25    | 20.85    |

## Wrapping Paper

|                                                  | In rolls. Per lb. |
|--------------------------------------------------|-------------------|
| Say It with Flowers (Green, Lavender) .....      | \$ 0.15           |
| First Grade Craft (24, 30 and 36-in. rolls)..... | .10               |
| Wax Tissue (White or Green, in 24-in. rolls)...  | .24               |
| Wax Tissue (Green) per ream .....                | 2.75              |
| Wax Tissue (White) per ream .....                | 2.50              |
| American Beauty, per ream of 480 sheets.....     | 1.50              |
| American Beauty, per bundle 10 reams.....        | 12.50             |

## Flower Pot Covers

|                             | Each   | Dozen  |
|-----------------------------|--------|--------|
| Two-Toned, Waterproof Crepe |        |        |
| 9-inch .....                | \$0.30 | \$3.00 |
| 12-inch .....               | .35    | 3.75   |
| Green, Pink, Light Blue     |        |        |

### VERY SPECIAL

#### "Poehlmann Special" Florists' Thread

This thread is put up expressly for us. There are 12 spools with 1 lb. of thread, net weight, to the box. Price, per 1-lb. box.....\$1.25

## Magnolia Leaves

|                      | "Poehlmann" Brand—Brown, Green and Purple | Each    |
|----------------------|-------------------------------------------|---------|
| Per carton .....     |                                           | \$ 1.40 |
| 10 carton lots.....  |                                           | 1.35    |
| 50-lb. cases .....   |                                           | 10.00   |
| 100-lb. cases .....  |                                           | 19.00   |
| Red, per carton..... |                                           | 1.75    |

## Crepe Paper

|                              | "Papyrus" Brand, All Colors |
|------------------------------|-----------------------------|
| Per roll .....               | \$ 0.35                     |
| 25 rolls for.....            | 8.00                        |
| 100 rolls for.....           | 30.00                       |
| Imported, German. All Colors |                             |
| Per roll .....               | \$ 0.28                     |
| 100 rolls for.....           | 26.00                       |

Also remember us when in need of  
**Fancy Baskets, Wire Designs, Ribbons, Chiffons,  
Crepe Paper, Wrapping Paper and  
Supplies in General**

Meet us at the 5th National Flower Show, Indianapolis, March 25th to April 1st.  
We will be there with an exhibit. Spaces 218, 219, 220 and 221 Woman's Art Hall.

# POEHLMANN BROTHERS COMPANY

*The Largest Growers of Flowers in the World*

Long Distance Phone  
Randolph 35

CHICAGO

66 to 74  
East Randolph Street

# Russell

A planting of 30,000  
Mrs. Charles Russell is  
again producing large  
daily cuts.

The Special 1st, 2nd, 3rd and 4th  
grades may be had in large  
quantities.

Poehlmann's Russells are often  
called "The American Beauty  
Russells."

An Exhibition Grade is stemmed  
40 to 46 inches.

## POEHLMANN BROTHERS COMPANY

*The Largest Growers of Flowers in the World*

Long Distance Phone  
Randolph 35

CHICAGO

66 to 74  
East Randolph Street



# Popular Prices FOR HIGH-GRADE ROSES

In lots of 200 or more of one grade as follows:

Roses, good short, our selection, per 100, \$ 5.00  
Roses, choice medium lengths, per 100, \$ 8.00 to 10.00  
Roses, fancy long stems - per 100, 12.00 to 15.00

**It Pays to Order Direct of the Grower**

## CURRENT PRICE LIST

SUBJECT TO CHANGE WITHOUT NOTICE

|                                 | Per 100            |                                 | Per 100                                          |
|---------------------------------|--------------------|---------------------------------|--------------------------------------------------|
| <b>RUSSELL</b>                  |                    | <b>OPHELIA and<br/>SUNBURST</b> |                                                  |
| Fancy Long .....                | \$16.00 to \$20.00 | Long.....                       | \$12.00 to \$16.00                               |
| Medium.....                     | 10.00 to 12.00     | Medium.....                     | 8.00 to 10.00                                    |
| Short.....                      | 5.00 to 8.00       | Short.....                      | 5.00 to 6.00                                     |
| <b>COLUMBIA and<br/>PREMIER</b> |                    | <b>WHITE<br/>KILLARNEY</b>      |                                                  |
| Fancy Long .....                | 16.00 to 20.00     | Long.....                       | 12.00                                            |
| Medium.....                     | 10.00 to 12.00     | Medium.....                     | 8.00                                             |
| Short.....                      | 5.00 to 8.00       | Short.....                      | 5.00 to 6.00                                     |
| <b>HOOSIER and<br/>CRUSADER</b> |                    | <b>CARNATIONS</b>               |                                                  |
| Long.....                       | 16.00 to 20.00     | {                               | White, per 100.....\$4.00                        |
| Medium.....                     | 10.00 to 12.00     |                                 | Pink, per 100.....4.00                           |
| Short.....                      | 5.00 to 8.00       |                                 | Fancy Red, Belle Wash-<br>burn, per 100.....6.00 |

Fancy Ferns, best in market, per 1000 - - - - \$4.00

ADIANTUM .....per 100, \$1.50 to \$2.00 | GALAX, bronze .....per 1000, \$2.00  
SPRENGERI .....per 100, 3.00 | ASPARAGUS SPRAYS, per bunch, \$0.35 to .40

## A Trial Order Solicited

In buying direct of the grower you are assured of fresh stock at all times, and the most even run of quality possible.

# Bassett & Washburn

Greenhouses:  
WESTMONT, ILL.

**CHICAGO, ILL.**

Office and Store: 178 N. Wabash Avenue  
Long Distance Phone, Central 1457

# A Good Place to Trade

## Special Attractive Prices on Cut Flower Boxes



MADE IN MILWAUKEE

| Mist Gray, half telescope |  | Per 100 |
|---------------------------|--|---------|
| 18 x 5 x 3.....           |  | \$3.75  |
| 21 x 6 x 3½.....          |  | 4.40    |
| 24 x 5 x 3½.....          |  | 4.50    |
| 24 x 8 x 4.....           |  | 6.00    |
| 28 x 8 x 5.....           |  | 7.50    |
| 30 x 6 x 3½.....          |  | 5.50    |

Above sizes are put up 100 to a package, and we do not break packages.

### SPRAY BOXES

Mist Gray, full telescope Per 100

|                  |         |
|------------------|---------|
| 36 x 8 x 5.....  | \$11.00 |
| 30 x 12 x 6..... | 15.00   |
| 36 x 12 x 6..... | 18.00   |
| 42 x 12 x 6..... | 20.00   |
| 48 x 14 x 6..... | 28.00   |

Spray Boxes are put up 25 complete boxes to a package. We do not break packages.

### PRINTING

\$3.00 extra for 500 boxes, \$4.00 per 1,000. We cannot print the last three sizes of Spray Boxes.

### DESIGN BOXES

Mist Gray, full telescope

Just the thing for local delivery or express shipments for short distances. Per 100

|                  |         |
|------------------|---------|
| 20 x 20 x 8..... | \$20.00 |
| 24 x 24 x 8..... | 23.00   |

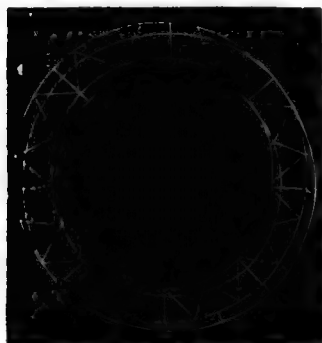
### CORSAGE BOXES

Per 100

|                 |        |
|-----------------|--------|
| 10 x 7 x 5..... | \$5.50 |
| 12 x 9 x 5..... | 6.00   |

Printing \$3.00 extra for 500, \$4.00 per 1,000.

## Note Special Prices on WREATHS AND EASELS



| Per Doz.        | Per Doz.        |
|-----------------|-----------------|
| 12" .....\$1.00 | 16" .....\$1.50 |
| 14" ..... 1.25  | 18" ..... 1.75  |

Well made, painted green.

### Special

### White Wood Easels

|             | Per doz. |
|-------------|----------|
| 36-in. .... | \$7.00   |
| 48-in. .... | 8.00     |
| 60-in. .... | 9.00     |

In dozen lots only.



### Wire Easels

Well made, painted green.

|             | Per Doz. | Per 100 |
|-------------|----------|---------|
| 15-in. .... | \$0.75   | \$ 6.00 |
| 18-in. .... | 1.00     | 8.00    |
| 21-in. .... | 1.25     | 10.00   |
| 24-in. .... | 1.50     | 12.00   |
| 27-in. .... | 1.75     | 14.00   |
| 30-in. .... | 2.25     | 18.00   |
| 36-in. .... | 3.00     | 22.00   |
| 42-in. .... | 4.00     |         |
| 48-in. .... | 6.50     |         |

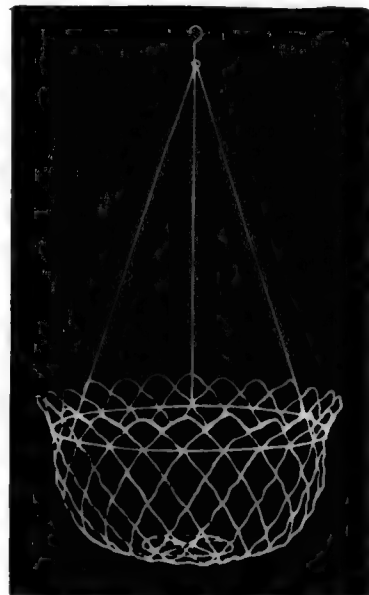
Wire Easel

## The Best Wire Basket and Why

Made of Galvanized wire and crimped. Closer meshed to hold moss better and less of it. Sturdy and strong.

Measure inside ring

|             | Each   | doz.   |
|-------------|--------|--------|
| 8-in. ....  | \$0.25 | \$2.50 |
| 10-in. .... | .30    | 3.00   |
| 12-in. .... | .35    | 4.00   |
| 14-in. .... | .40    | 4.50   |
| 16-in. .... | .50    | 5.75   |



|                     |                                     |
|---------------------|-------------------------------------|
| Fresh Log Moss..... | 10-lb. carton, \$2.00               |
| Dyed Log Moss.....  | 5-lb. bag, \$3.00; 10-lb. bag, 4.50 |
| Sphagnum Moss.....  | 5 bales for 6.25                    |

### A FEW SPECIALS

**P**URE WHITE TISSUE PAPER, bundle of ten reams, \$13.50.  
**W**HITE WAXED TISSUE, per ream, \$2.00.  
**G**REEN WAXED TISSUE, per ream, \$2.25.  
**P**LAIN CARDS, 500 for 75c, 1000 for \$1.25.

**E**NVELOPES, box of 250, for \$1.00.  
**G**REENING PINS, very best, 10-lb. box, \$2 50.  
**E**VERWEAR GREENHOUSE WOVEN HOSE. ¾-in., cut any length, 21c per ft. coupled. We guarantee this hose the best for wear.

Boost Your Business. Subscribe to National Publicity.

# C. C. POLLWORTH CO., MILWAUKEE, WIS.

Bulbs, Plants, Cut Flowers and Florists' Supplies

Get Our Catalogue

# FERNS GALAX MOSS

**New Fancy Ferns**  
Per 1000.....\$4.00

**Green Leucothoe**  
Per 100.....\$1.00  
Per 1000.....7.50

**Bronze and Green Galax Leaves**  
Per 1000, \$2.00; case of 10,000, \$15.00

**Boxwood**  
Per lb.....\$ 0.30  
Per 50-lb. sack.....12.50

**Sphagnum Moss**  
Select quality, large size bale.....\$1.25  
5 bale lots, or more, at.....1.20  
10 bale lots, or more, at.....1.15

**Green Sheet Moss**  
Per bundle.....\$ 1.50  
Per 10 bundles.....14.00

## CHIFFON--All Colors

4-in.....per yd., 5c  
6-in.....per yd., 6c

Write for price list on

## Wire Designs

## Everything in Florists' Supplies

Write for price list.

## Headquarters for WILD SMILAX

We receive shipments daily and can ship promptly on receipt of order.

Per 50-lb. case, \$7.00.

**Asparagus Plumosus Sprays**  
Per bunch.....35c-50c

**Smilax**  
Per dozen strings.....\$3.00

**Adiantum**  
Per 100.....\$2.00

**Red, Brown, Green and Purple Magnolia Leaves**  
\$1.15 per carton; 10 cartons, \$11.00

LARGEST SHIPPERS AND HANDLERS OF

## CUT FLOWERS

IN THE ST. LOUIS MARKET

**St. Louis Wholesale Cut Flower Co.**

1406-1408 Pine St. Long Distance Phone, Olive 4203 St. Louis, Mo.



EMIL SCHLOSS, Pres. and Treas.

## The RIBBON HOUSE

**SCHLOSS BROS. RIBBONS, Inc.**

**31 and 33 East 28th St., NEW YORK**

**HEADQUARTERS**

FOR

**Florists' Ribbons, Chiffons and Novelties**



# The Denver Wholesale Florists' Co.

## DENVER, COLO.

The largest and by far the best equipped and most centrally located wholesale house in this locality.

Roses      Sweet Peas      Orchids      Easter Lilies  
Calla Lilies      Tulips      Hyacinths      Poeticus

Sweet Peas, per 1000.....\$10.00  
Callas in quantity at special prices

Our **Formosum Lilies**, cut especially for the shipping trade, are as fine as we have ever seen. We can furnish any quantity, in bloom and bud, or in bud only if preferred.

**ROSES—**

|                                             |                     |
|---------------------------------------------|---------------------|
| Francis Scott Key, per 100.....             | \$10.00 to \$40.00  |
| Russell, Columbia and Premier, per 100..... | 8.00 to 25.00       |
| Ophelia and White Killarney, per 100.....   | 8.00 to 20.00       |
| Short roses for funeral work, per 100.....  | 5.00 to 6.00        |
| <b>CARNATIONS</b> , per 100.....            | \$ 6.00             |
| <b>SWEET PEAS</b> , per 100.....            | \$1.50 to 2.00      |
| <b>FREESIAS</b> , per 100.....              | 4.00 to 6.00        |
| <b>JONQUILS</b> , per 100.....              | \$6.00, 8.00, 10.00 |
| <b>HYACINTHS</b> , per 100.....             | 5.00 to 6.00        |
| <b>POETICUS</b> , per 100.....              | 4.00                |
| <b>TULIPS</b> , per 100.....                | 6.00 to 10.00       |
| <b>LILY OF THE VALLEY</b> , per 100.....    | 6.00 to 8.00        |
| <b>VIOLETS</b> (Home Grown), per 100.....   | 1.00                |
| <b>CATTLEYS</b> , per dozen.....            | 12.00               |
| <b>CALLA LILIES</b> , per dozen.....        | 2.00 to 3.00        |
| <b>EASTER LILIES</b> , per dozen.....       | 3.00                |
| <b>ADIANTUM CROWEANUM</b> , per bunch.....  | .50                 |
| <b>ASPARAGUS PLUMOSUS</b> , per bunch.....  | .75                 |
| <b>ASPARAGUS SPRENGERI</b> , per bunch..... | .75                 |
| <b>HUCKLEBERRY SPRAYS</b> , per bunch.....  | .75                 |
| <b>SMILAX</b> , per dozen strings.....      | 3.00                |
| <b>PUSSY WILLOWS</b> , per 100.....         | 4.00 to 6.00        |
| <b>OREGON FERN LEAVES</b> , per 1000.....   | 6.00                |

**WIRE HANGING BASKETS**, all sizes, 25% off any order amounting to \$20.00 or more.

Our wire workers have installed new, up-to-date machinery, and we can now furnish **WREATHS** at the following extremely low prices:

|              | Per 100 | Per doz. |              | Per 100 | Per doz. |
|--------------|---------|----------|--------------|---------|----------|
| 10-inch..... | \$ 7.50 | \$1.00   | 18-inch..... | \$18.00 | \$2.50   |
| 12-inch..... | 9.00    | 1.25     | 20-inch..... | 21.00   | 2.75     |
| 14-inch..... | 10.50   | 1.50     | 22-inch..... | 24.00   | 3.25     |
| 16-inch..... | 13.50   | 2.00     | 24-inch..... | 30.00   | 4.00     |

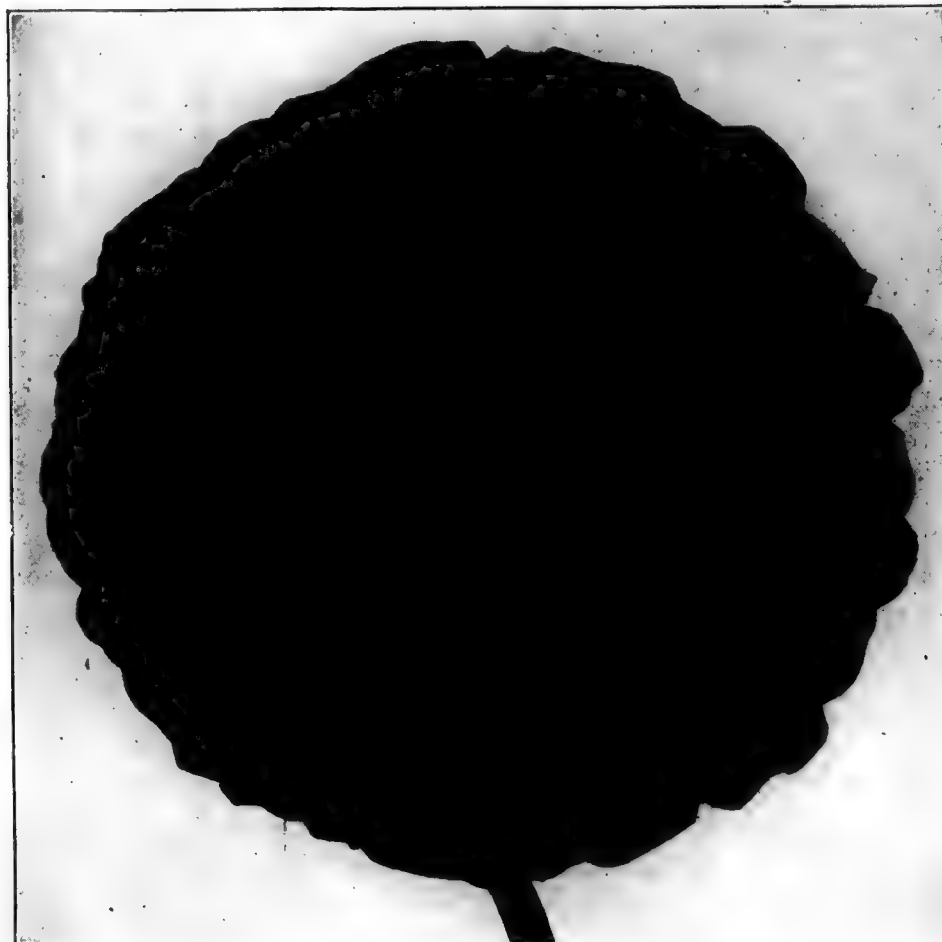
Prices subject to change without notice

Watch This Page

The Denver Wholesale Florists' Co.  
1433-35 California Street      DENVER, COLO.

**CONTRACT PRICES**  
(Wholesale Only) for

# Bodger's Unrivalled Flower Seeds



are now being mailed to the trade. If you have not received a copy to date and are interested in securing really first-class stock, kindly write us.

We are offering this year:

## Dahlia-Flowered Zinnias

in separate colors, as well as many other novelties in Zinnias, Asters and Sweet Peas.

Ask your local seedsman for

**"Bodger's  
Unrivalled Seeds."**

**J. BODGER &  
SONS CO.**  
**LOS ANGELES, CAL.**

# S. S. SKIDELSKY & CO.

50 PARK PLACE, NEW YORK CITY

## GLADIOLI

**Le Marechal Foch.** Very large, very early, beautiful light pink, special price while they last, 1st size, \$25.00 per 100, \$200.00 per 1000; 2nd size, \$20.00 per 100, \$175.00 per 1000.

All prices per 1000

|                                          | 1st size  | 2d size          |
|------------------------------------------|-----------|------------------|
|                                          | 1 1/4 in. | 1 1/4 in. and up |
| America. Lavender pink...                | \$22.50   | \$19.00          |
| Augusta. White .....                     | 35.00     | 28.00            |
| Baron Hulot. Rich violet..               | 65.00     | 55.00            |
| Brenchleyensis. Vermillion scarlet ..... | 28.00     | 22.50            |
| Chicago White. White....                 | 35.00     | 28.00            |
| Empress of India. Maroon..               | 40.00     | 32.00            |
| Glory of Holland. White..                | 40.00     | 35.00            |
| Goliath. Dark wine color..               | 55.00     | 45.00            |
| Halley. Salmon pink .....                | 32.50     | 25.00            |
| Independence. Cerise.....                | 25.00     | 20.00            |
| Lily Lehman. Ivory white..               | 60.00     | 48.00            |
| L'Immaculee. Very pure white .....       | 75.00     | 65.00            |
| Loveliness. Creamy white..               | 75.00     | 70.00            |
| Mrs. Francis King. Salmon red .....      | 24.00     | 19.00            |
| Mrs. Frank Pendleton. Flushed pink ..... | 45.00     | 37.50            |
| Mrs. Watt. Deep brilliant wine .....     | 40.00     | 35.00            |
| Niagara. Delicate cream...               | 40.00     | 32.00            |
| Panama. Beautiful pale pink .....        | 40.00     | 32.00            |
| Peace. Large white .....                 | 40.00     | 32.00            |

|                                                      |         |         |
|------------------------------------------------------|---------|---------|
| Pink Beauty. Rose pink....                           | \$50.00 | \$42.00 |
| Pink Perfection. Bright pink                         | 65.00   | 55.00   |
| Prince of Wales. Light orange .....                  | 70.00   | 55.00   |
| Princepine. Carmine red..                            | 40.00   | 32.00   |
| Schwaben. Pure canary yellow .....                   | 45.00   | 37.50   |
| War. Deep red of brilliant color .....               | 50.00   | 40.00   |
| Willy Wigman. Blush white carmine blotch .....       | 45.00   | 36.00   |
| Wilbrink. Sport of Halley, color of America, early.. | 45.00   | 37.50   |
| Yellow Hammer. Pure yellow .....                     | 45.00   | 37.50   |
| Primulus Hybrids. New type, beautiful colors .....   | 22.00   | 18.00   |
| Mixed. Select fine .....                             | 25.00   | 20.00   |
| Mixed. Florist good.....                             | 20.00   | 16.00   |

Will quote on request on any varieties not listed here. Also smaller sizes. Shipment now or when wanted—from East or Middle West, whichever is nearest to you.

## CANNAS

Strong 2-3 Eye Roots

### YELLOW SHADES WITH GREEN FOLIAGE

|                                                                  |      |       |
|------------------------------------------------------------------|------|-------|
| Austria. 4 1/4 ft. Canary yellow .....                           | 3.00 | 25.00 |
| Florence Vaughan. 4 ft. Golden yellow dotted crimson .....       | 3.00 | 25.00 |
| Gladialor. 4 1/2 ft. Bright yellow spotted crimson...            | 3.00 | 25.00 |
| Richard Wallace. 4 ft. Canary yellow .....                       | 3.00 | 25.00 |
| Yellow King Humbert.. 4 ft. Like Humbert but golden yellow ..... | 5.00 | 40.00 |

### VARIEGATED FLOWERS WITH GREEN FOLIAGE

|                                                                        |      |       |
|------------------------------------------------------------------------|------|-------|
| Allemania. 5 ft. Bright scarlet irregular yellow border .....          | 100  | 1000  |
| Madame Crozy. 3 1/4 ft. Vermillion scarlet, narrow golden border ..... | 3.00 | 25.00 |
| Niagara. 3 ft. Deep crimson, irregular wide golden border .....        | 3.00 | 25.00 |
| Panama. 3 ft. Orange red, border golden yellow.....                    | 3.00 | 25.00 |

### WHITE

|                   |      |       |
|-------------------|------|-------|
| Eureka. 4 ft..... | 5.00 | 40.00 |
|-------------------|------|-------|

### BRONZE FOLIAGE VARIETIES

|                                                      |      |       |
|------------------------------------------------------|------|-------|
| David Harum. 3 1/4 ft. Wine red dappled crimson..... | 3.00 | 25.00 |
| Egandale. 4 ft. Currant red                          | 3.00 | 25.00 |
| King Humbert. 4 ft. Orange-scarlet .....             | 5.00 | 40.00 |
| Shenandoah. 4 ft. Salmon-pink .....                  | 3.00 | 25.00 |
| Wyoming. 5 ft. Orange .....                          | 3.00 | 25.00 |

### RED SHADES WITH GREEN FOLIAGE

|                                                            |       |       |
|------------------------------------------------------------|-------|-------|
| Alphonse Bouvier. 4 1/4 ft. Crimson .....                  | 3.00  | 25.00 |
| Chas. Henderson. 4 ft. Crimson scarlet .....               | 3.00  | 25.00 |
| Firebird. 3 1/4 ft. Glistening scarlet .....               | 7.00  | 60.00 |
| Louisiana. 6 ft. Vivid scarlet .....                       | 3.00  | 25.00 |
| Pennsylvania. 6 ft. Scarlet overlaid with orange .....     | 3.00  | 25.00 |
| The President. 4 ft. Rich scarlet—the best red.....        | 10.00 | 90.00 |
| Wintzer's Colesal. 5 ft. Vivid scarlet enormous flowers .. | 5.00  | 40.00 |

CAN SUPPLY AND WILL QUOTE ON REQUEST OTHER VARIETIES

See our ad on the front cover, also Classified ads. Write us for complete list of Bulbs, Seeds and Plants; it is worth having

# Easter Supplies

| Size            | CYCAS LEAVES | Per 100 |
|-----------------|--------------|---------|
| 8 to 12 inches  | .....        | \$ 3.00 |
| 12 to 16 inches | .....        | 3.50    |
| 16 to 20 inches | .....        | 4.50    |
| 20 to 24 inches | .....        | 5.50    |
| 24 to 28 inches | .....        | 7.00    |
| 28 to 32 inches | .....        | 8.50    |
| 32 to 36 inches | .....        | 9.50    |
| 36 to 40 inches | .....        | 11.00   |
| 40 to 44 inches | .....        | 13.00   |
| 44 to 48 inches | .....        | 15.00   |

10 leaves to the bunch: bunch at 100 rate

**SPECIAL OFFER:** For this week only we offer you an assortment of one bunch of each size (or 100 leaves) at \$7.50, the regular list price being \$8.05. Don't fail to take advantage of this offer.

| Size          | FLAT WHEAT SHEAVES | Each   |
|---------------|--------------------|--------|
| 17 1/2 inches | .....              | \$ .60 |
| 19 inches     | .....              | .75    |
| 20 1/2 inches | .....              | .90    |
| 22 inches     | .....              | 1.00   |
| 23 1/2 inches | .....              | 1.25   |
| 25 inches     | .....              | 1.50   |
| 26 1/2 inches | .....              | 1.75   |
| 28 inches     | .....              | 2.00   |

## FLORISTS' GREEN THREAD

|                              |        |
|------------------------------|--------|
| Per 1-lb. box, 8 spools..... | \$1.35 |
| 5 Boxes.....                 | 6.25   |

## JARDINIERES

Wood fiber, waterproofed. In very attractive designs and colors.

| Size   | Per doz. |
|--------|----------|
| 4-inch | \$1.60   |
| 5-inch | 2.50     |
| 6-inch | 3.25     |
| 7-inch | 4.00     |
| 8-inch | 5.00     |

## HYACINTH STAKES

|                         | Plain  | Green  |
|-------------------------|--------|--------|
| 5-inch, per 1,000.....  | \$ .60 | \$ .70 |
| 12-inch, per 1,000..... | 1.60   | 2.00   |
| 18-inch, per 1,000..... | 2.25   | 2.75   |

## CREPE PAPER

|                         |        |
|-------------------------|--------|
| Waterproof, all colors. |        |
| Per roll.....           | \$ .35 |
| 25 rolls.....           | 8.00   |

## SILK FIBER RIBBON

|                                                        |         |
|--------------------------------------------------------|---------|
| White, pink, yellow, blue, violet, moss and Nile green |         |
| 1-inch, 50 yard reels.....                             | \$ 1.60 |
| 10 Reels.....                                          | 15.00   |

## GREENING PINS

|                       |         |
|-----------------------|---------|
| Per 10-pound box..... | \$ 2.25 |
| 10 Boxes.....         | 20.00   |

## WIRED TOOTHPICKS

|                           |         |
|---------------------------|---------|
| Plain                     |         |
| 10,000 to box.....        | \$ 2.50 |
| 50,000 (5 boxes).....     | 11.00   |
| Green                     |         |
| 6-inch, 3,000 to box..... | \$2.50  |
| 4-inch, 4,500 to box..... | 2.25    |

## WHITE TISSUE PAPER

(480 sheets)

|                        |         |
|------------------------|---------|
| Per ream, 24 x 36..... | \$ 1.50 |
| 10 Reams.....          | 13.50   |

## WAX TISSUE PAPER

(480 sheets)

|                               |        |
|-------------------------------|--------|
| White, per ream, 24 x 36..... | \$2.50 |
| Green, per ream, 24 x 36..... | 3.00   |

## BULL-DOG CLIPS

|                       |        |
|-----------------------|--------|
| Per box of 1,000..... | \$0.90 |
|-----------------------|--------|

## CUT FLOWER BOXES

|                              |         |
|------------------------------|---------|
| 21 x 5 x 3, per 100.....     | \$ 5.00 |
| 24 x 5 x 3 1/2, per 100..... | 6.00    |
| 28 x 8 x 5, per 100.....     | 8.00    |
| 36 x 8 x 5, per 100.....     | 10.00   |

## CORSAGE BOXES

|                              |        |
|------------------------------|--------|
| 5 1/2 x 11 x 8, per 100..... | \$6.00 |
| 6 1/2 x 15 x 8, per 100..... | 8.00   |

## CUT FLOWER AND PLANT BASKETS

All Colors and Styles from 50c to \$3.00 Each

## SILK CORSAGE RIBBON

|                                   |        |
|-----------------------------------|--------|
| All colors, 10 yards to the bolt  |        |
| No. 8, plain edge, per bolt.....  | \$1.00 |
| No. 8, corded edge, per bolt..... | 1.25   |
| No. 9, plain edge, per bolt.....  | 1.40   |

## CORSAGE RIBBON

|                                     |        |
|-------------------------------------|--------|
| All colors, 50 yards to the bolt.   |        |
| No. 2, Picot edge, per bolt.....    | \$1.75 |
| No. 5, Picot edge, per bolt.....    | 2.25   |
| No. 7, 2 stripe edge, per bolt..... | 2.50   |

## TISSUE PAPER

|                                   |         |
|-----------------------------------|---------|
| All 480 count.                    |         |
| Plain white, 24x36, per ream..... | \$ 1.50 |
| 10 reams.....                     | 14.00   |
| White Wax, 24x36, per ream.....   | 2.50    |
| Green Wax, 24x36, per ream.....   | 3.00    |

## LACE EDGE CORSAGE SHIELDS

|                                                           |         |
|-----------------------------------------------------------|---------|
| White, pink, yellow, violet, orchid, moss and Nile green. |         |
| Per dozen.....                                            | \$ 2.00 |
| Per gross.....                                            | 22.50   |

## CELLULOID CORSAGE SHIELDS

|             |                 |
|-------------|-----------------|
| Moss green. |                 |
| Medium..... | Per Doz. \$0.70 |
| Large.....  | .90             |

## FANCY CORSAGE PINS

|                                      |        |
|--------------------------------------|--------|
| Pearl, pink, violet and green heads. |        |
| Per card, 12 pins.....               | \$0.20 |
| Per gross.....                       | 1.90   |

## CORSAGE PINS, PLAIN

|                                                   |         |
|---------------------------------------------------|---------|
| Moss green and violet heads; 250 pins to the box. |         |
|                                                   | Per Box |
| 2-inch.....                                       | \$0.65  |
| 2 1/2-inch.....                                   | .80     |
| 3-inch.....                                       | .90     |
| 3 1/2-inch.....                                   | 1.10    |
| 4-inch.....                                       | 1.20    |
| 5-inch, per gross.....                            | 1.35    |

## TIN FOIL

|                              |        |
|------------------------------|--------|
| 5- and 6-inch.               |        |
| Plain, per lb.....           | \$0.14 |
| Per 100 lbs.....             | 12.50  |
| Green, per lb.....           | .45    |
| Per 10 lbs.....              | 4.00   |
| Violet, per lb, special..... | .25    |
| Per 10 lbs.....              | 2.00   |

# C. E. CRITCHELL

## 15 East Third St.

## CINCINNATI, O.

All Orders Filled on Day of Receipt. Try Us.



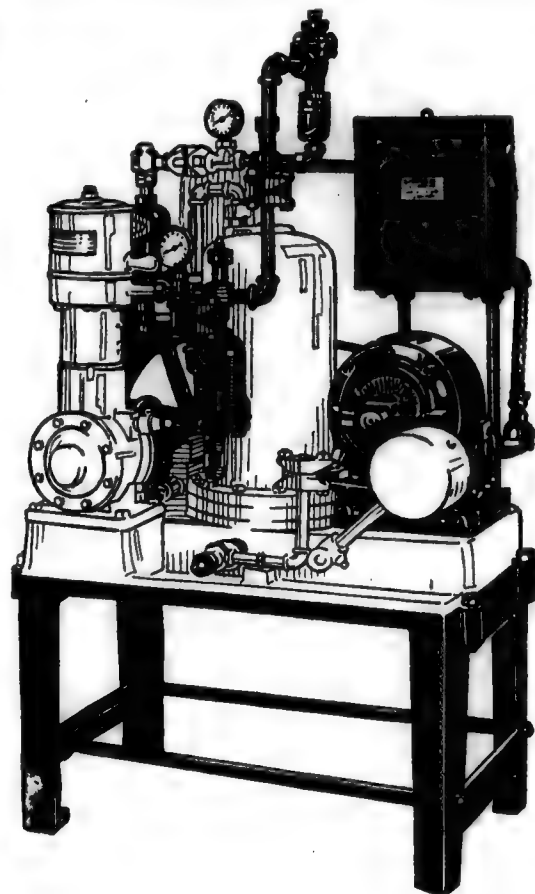
## To Increase Your Profit On Flowers—

First—stop needless expense and waste. Start with your refrigerator—why buy tons of ice every month, only to see your profits melt away? You can't depend on the variable temperature of an ice-cooled refrigerator—expensive blossoms wilt and become unsalable.

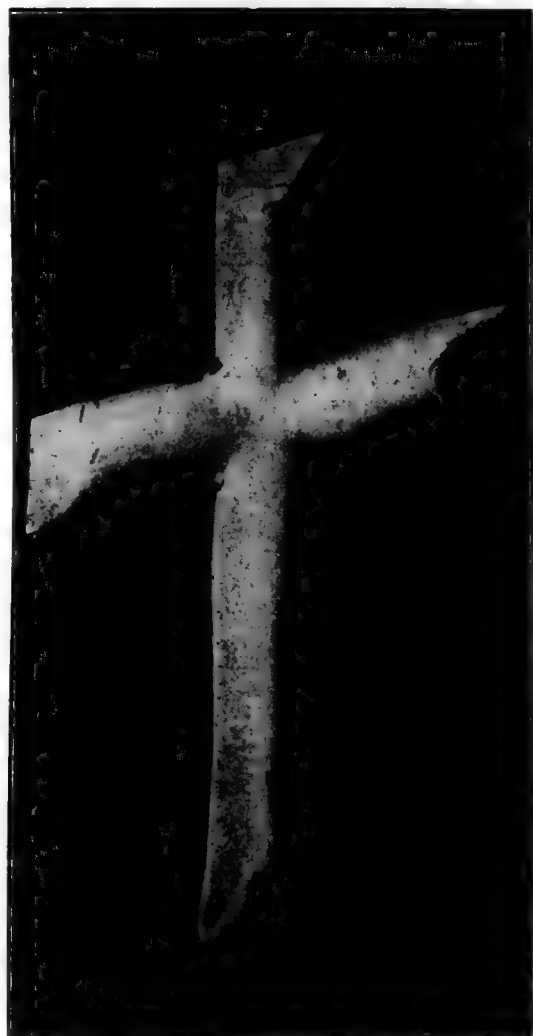
But—with Lipman Automatic Refrigeration a flood of crisp-cold air circulates through your refrigerator. Any desired temperature the year 'round with no attention from you! Flowers stay fresh weeks longer. You stop paying huge ice bills—and the Lipman is soon paid for out of the saving. You will easily make 50% profit on your investment!

**Lipman**  
FULL-AUTOMATIC REFRIGERATING MACHINES

**Lipman Refrigerator Car & Mfg. Co.**  
Dept. E-7, Beloit, Wis.



A postcard brings literature and the nearest Refrigerating Engineer to investigate your problem. No obligation.



To the Manufacturer, Jobber, Florist and Supply House only, no retail.

### Don't Be Caught Short

**Without our patented cardboard Wreath Forms**

Experience has shown us that most of our trade has paid too much for their Wreath Forms because they held back their orders until shipment had to be made by express. This increased the cost of the merchandise from 25 to 35 per cent. Besides, our customers lost business because they did not have the goods on hand—their customers would not wait when delivery could not be made at once. The profit on such specialties comes through having the goods on hand when wanted. It does not pay to approach the Christmas holidays with little goods on hand.

Therefore we suggest to you that you place your orders now for fall requirements in Christmas Wreath Forms.

Send for our line of samples of cardboard Wreath Forms as illustrated in this advertisement. Do it now. Prices and samples will be sent gratis on request. We make the following sizes:

**Wreath Forms**—4, 6, 8, 10, 12 and 16-inch.

**Star Forms**—4, 6, 7, 9 and 12-inch.

**Heart Forms**—5, 6 and 7-inch.

**Cross Forms**—14x21-inch and 18x30-inch.

Write us today about your requirements.

**A. SINGMAN & Co.**

Manufacturers of Cardboard Novelties  
124 to 128 N. 7th Street, PHILADELPHIA, PA.



# Bryson Ayres' Select Flower Seeds

We assure you the Best that grows. All seeds from our most SELECT stocks and carefully TESTED.

## CELOSIA CHRYSANTHEFLORA Our Own Creation. "The MOST TALKED OF FLOWER of the day."

In fine mixture, including such beautiful colors as Old Rose, Salmon, Wistaria, Shell Pink, Deep Red, Violet, Mulberry, Yellow, Lemon, Orange, Golden, Crimson, Rose Pink.

**\$5.00 per trade packet of more than 2000 seeds; 6 packets for \$25.00.**

(Not over six packets to each customer)

A couple of the flowers are alone worth the price of the seeds. Better order now, as our supply is limited.

## Complete Stock of ASTERS—Sow Now

### EARLY

#### Queen of the Market

Pink, Purple, Light Blue, White, Scarlet, Peach Blossom, Rose, Flesh.

Separate Colors, oz. 85c

Mixed, oz. 80c

#### Early-Flowering

#### Hohenzollern

Yellow, White, Pink, Purple, Salmon, Carmine, Rose.

Separate colors, oz. 80c

Mixed, oz. 65c

### MID-SEASON

#### Giant Hohenzollern

Considered the best ever introduced. Unequaled as a cut flower. White, Lilac, Lavender, Rose, Crimson, Purple, Peach-Blossom, Salmon, Yellow, Pink, Silver Lilac.

Separate colors, oz. 85c

Mixed, oz. 75c

#### Giant Comet

Large double flowers with long stems. Rose, Lilac, Crimson, Salmon, Dark Blue, Carmine, Silver, Azure Blue, White shading to Rose-Pink.

Oz. 85c.

#### American Beauty

Most beautiful shade of Rose-Pink. Immense flowers and long stems.

Oz. 85c

### LATE

#### American Branching

Flowers of excellent quality. Dark Purple, Crimson, Blue, Pink, Rose, White, Salmon, Lavender, Carmine, Yellow.

Separate colors, oz. 75c

Mixed, oz. 65c

#### Ostrich Plume

Pink, White, Rose, Azure Blue, Dark Blue, Lavender, Crimson.

Separate colors, oz. 70c

Mixed, oz. 60c

## SWEET PEAS—Bryson Ayres' Selection of Ten Best Spencers

KING WHITE SPENCER, White  
ASTA OHN SPENCER, Lavender  
ELFRIDA PEARSON SPENCER, Pink  
COUNTESS SPENCER, Pink  
QUEEN VICTORIA SPENCER, Cream  
R. F. FELTON SPENCER, Lavender-Mauve  
FIERY CROSS SPENCER, Cerise-Red  
ILLUMINATION SPENCER, Salmon-Cerise  
ROYAL PURPLE SPENCER, Glowing Purple  
MRS. DICKINSON SPENCER, Apricot-pink

**Special Sale Price**  
**oz. 35c; lb. \$2.65**  
**Spencer Mixture**  
**oz. 20c; lb. 95c**

## STRAWFLOWERS (Helichrysum Monstrosum, double)

Crimson, Violet, Rose, Carmine, Scarlet, Maroon, Coppery Red, Salmon Queen, Golden, Yellow, Silver.

Separate colors, oz. 45c

Mixed, oz. 35c

## ZINNIAS. Extra Giant Double, for cut flowers

We wish that every florist could see our fields of Zinnias when in full bloom. If you only could we believe you would quickly realize their great value as a cut flower.

Violet, Golden, Yellow, White, Orange, Scarlet, Lemon, Light Pink, Crimson, Cream, Rose.

Separate colors, oz. 85c

Mixed, oz. 75c

## MARIGOLDS. Giant Double, for cut flowers

Lemon Extra Double, Orange Extra Double.

Separate colors, oz. 65c

Mixed, oz. 55c

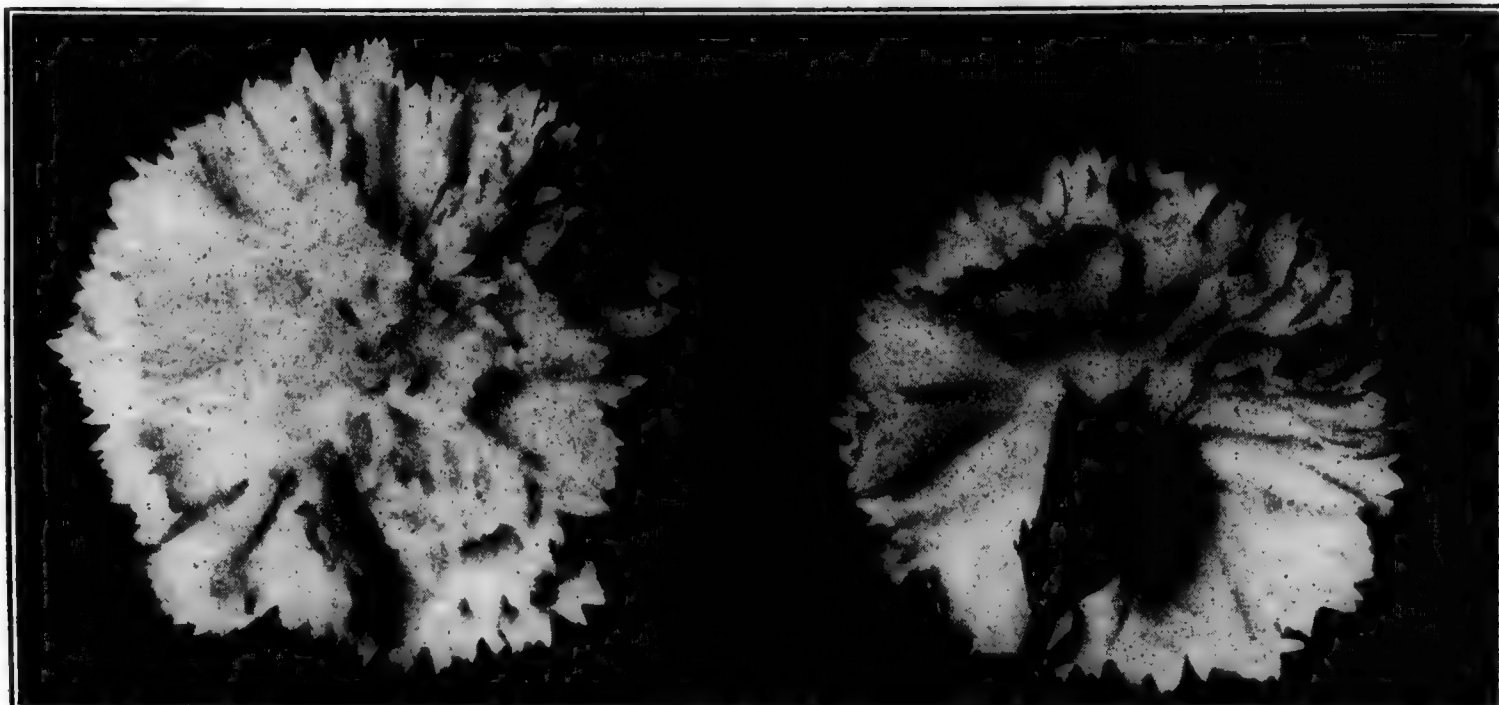
FOR PROMPT SERVICE SEND ORDERS DIRECT TO

### FARMS:

Sunny Slope, Independence, Mo.  
Blue Ridge Blvd., Kansas City.

**S. Bryson Ayres Seed Co.,** General Offices **Kansas City, Mo.**  
503 Walnut St.,

# Thomas C. Joy



## NEW WHITE SEEDLING CARNATION

**35,000 Rooted Cuttings**

Ready for Immediate Delivery.

**\$12.00 per 100**

**\$100.00 per 1000**

**\$450.00 per 5000**

We have delivered 200,000 without a complaint.

***ORDER NOW!***

# JOY FLORAL CO.

**NASHVILLE,**

**TENNESSEE**



# NATALIE



A new medium pink seedling carnation  
that will take the place of Ward.

HAROLD J. PATTEN, Tewksbury, Mass., says: "Natalie will produce fifty per cent (50%) more flowers than Ward and is better by far than any other medium pink carnation in existence."

NATALIE was awarded the Silver Medal in New York.  
Won first prize and was awarded a Report of Merit in Boston.

Place your order at once to insure early delivery.

**Rooted cuttings, \$12.00 per 100, \$100.00 per 1000, \$450.00 per 5000  
250 AT THOUSAND RATE.**

Deliveries beginning December, 1922, and filled in the order received.

**JOY FLORAL CO., NASHVILLE, TENNESSEE**



# Gullett's Plants for Easter

## LILIES

20,000 Lilies Right for Easter, 2 to 8 buds.

Let us ship yours early, in Bud. Our Lilies have been grown in as small pots as possible, to save you express cost. We will deliver in Paper Pots if requested.

## Baby Rambler Roses

Splendidly grown Dwarf Ramblers, in 5, 5½ and 8-inch pots, priced at \$1.25, \$1.50, \$2.00, \$2.50, \$3.00 and \$4.00 each. The larger ones are made-up specimens. Exceptionally Choice Magna Charta Roses, \$1.00, \$1.50 and \$2.00 each. C. Soupert, in bloom, 4-inch, 25c; 5-inch, 3 in a pot, 50c.

## French Hydrangeas

Fine plants, every stem carrying a bud, 50c, 75c, \$1.00, \$1.50, \$2.00, \$2.50 and \$3.00 each. In fine condition for Easter.

## Pelargoniums--Geraniums

Easter Greeting, Lucy Becker, etc., 4-inch and 5-inch, 35c, 50c and 75c. Made-up plants, 3 in a pot, \$1.00 and \$1.25. Geraniums, 4-inch, in bloom, 25c.

## Marguerites

4-inch, 25c and 35c; 5-inch, 50c. Made-up pans, 75c and \$1.00.

## Blooming Plants Ready Now

Very pretty, ready for immediate sale, moderately priced.

Dutch Hyacinths, Large spikes, fancy named kinds, 25c; 3 plants in a pot, 75c; 4 in a pot, \$1.00. Miniatures, 20c; 3 in a pot, 50c; 4 in a pot, 60c.

Tulips, 3 in a pot, 30c; 5 in a pot, 50c. Larger number at 10c each.

Daffodils, 8 to 20 in a pan, showy and salable, 50c, 60c, 75c, \$1.00, \$1.25 and \$1.50.

Packing in Paper Pots, 7½% of invoice; in Clay Pots, 10%.



# GULLETT & SONS

# Gullett's Seasonable Spring Stock

Ageratums, Stella Gurney and Little Blue Star, rooted cuttings, \$1.00 per 100; \$8.00 per 1000; 2 1/4-in., \$4.00 per 100.  
Alyssum, Double, rooted cuttings, \$1.50 per 100; 2 1/4-in., \$3.50 per 100.  
Asparagus Plumosus, 2 1/4-in., 6c; 3-in., 10c; 4-in., strong, 20c.  
Asparagus Sprengerii, 2 1/4-in., 5c; 3-in., 8c; 4-in., 15c.  
Begonia Albo-Picta, 2 1/4-in., 5c; 3-in., 8c.  
Begonia Chatelaine, fine, 2 1/4-in., 6c; 3-in., 10c.  
Begonia Mrs. Patten, 2 1/4-in., 8c; 3-in., 12c.  
Begonia Pride of Newcastle, red, very fine, 2 1/4-in., 8c; 3-in., 12c.  
Begonias, Luminosa and Prima Donna, 2 1/4-in., 5c.  
Cannas, select list, see classified ad.  
Coleus, fifteen excellent varieties, rooted cuttings, \$1.50 per 100.  
Daisy Mrs. Sander, 2 1/4-in., 6c.  
Daisies, Paris or Marguerite, 2 1/4-in., 5c.  
Dracaena Indivisa, 2 1/4-in., 5c; 3-in., 10c; 4-in., 25c.  
Ferns, Boston, Verona, Whitmanii, 4-in., 30c; 5-in., 60c; 6-in., 75c. Boston, 7-in., extra strong, \$1.50; 8-in., \$2.00; 10-in., \$3.00; Boston, 12-in., extra strong, \$5.00 each.  
Boston, Roosevelt, Whitmanii, Verona, Teddy Jr., Scottii and Whitmanii Compacta, \$6.50 per 100; \$60.00 per 1000; Table Ferns, 6 good kinds, \$6.00 per 100.  
Feverfew Little Gem, 2 1/4-in., 4c.  
Ficus Elastica, 5-in., strong, 75c.  
Fuchsias, excellent assortment, 2 1/4-in., 5c.

German Ivy, 2 1/4-in., \$4.00 per 100; rooted cuttings, \$1.25 per 100.  
Geraniums, Nutt, Jean Oberle, 2 1/4-in., very fine stock, \$5.00 per 100.  
Heliotropes, 2 1/4-in., \$4.00 per 100.  
English Ivy, 2 1/4-in., 5c; extra strong, 3-in., 8c.  
Impatiens Sultan, pink and carmine, 2 1/4-in., \$4.00 per 100.  
Lantanas, seven splendid varieties, 2 1/4-in., 5c.  
Mesembryanthemums, 2 1/4-in., \$5.00 per 100; rooted cuttings, \$1.50 per 100.  
Moonvines, 2 1/4-in., 6c.  
Pelargoniums, Easter Greeting, Lucy Becker, Wurtembergia, Swabian Maid, Lavender Queen, Gardener's Joy, German Glory and Eastern Star, 2 1/4-in., \$10.00 per 100, \$90.00 per 1000; 3-in., \$14.00 per 100, \$130.00 per 1000.  
Petunias, Double Fringed, five best kinds, \$6.00 per 100.  
Salvia Bonfire, rooted cuttings, \$1.25 per 100; \$10.00 per 1000; 2 1/4-in., 4c.  
Stevia, stock plants, dwarf and tall, strong, 10c each.  
Tradescantias, white and green, rooted cuttings, \$1.25 per 100; red leaved, \$1.50 per 100; 2 1/4-in., \$5.00.  
Verbenas, separate colors, 2 1/4-in., 8c; seedlings, strong, blue only, 75c per 100.  
Vinca Variegata, extra fine, strong 2 1/4-in. plants in fine growth, \$5.00 per 100; \$45.00 per 1000, will soon make good 3-in.; 3-in., extra long, \$8.00 per 100.

Packing, 5c on the dollar; in pots, 10c on the dollar.

## GULLETT'S ROSES

| 2 1/4-inch     | Own Root |          | Grafted |          |
|----------------|----------|----------|---------|----------|
|                | Per 100  | Per 1000 | Per 100 | Per 1000 |
| Premier        | \$18.00  | \$150.00 | \$22.50 | \$225.00 |
| Mme. Butterfly | 18.00    | 150.00   | 22.50   | 225.00   |
| Milady         | 15.00    | 120.00   | 22.50   | 225.00   |
| Columbia       | 12.50    | 120.00   | 22.50   | 225.00   |
| Ophelia        | 10.00    | 100.00   | 22.50   | 200.00   |

| 2 1/4-inch      | Own Root |          | Grafted |          |
|-----------------|----------|----------|---------|----------|
|                 | Per 100  | Per 1000 | Per 100 | Per 1000 |
| Crusader        | \$15.00  | \$120.00 | \$30.00 | \$240.00 |
| American Legion | 25.00    | 225.00   | ...     | ...      |
| F. W. Dunlop    | 10.00    | 100.00   | ...     | ...      |
| White Killarney | 10.00    | 90.00    | ...     | ...      |

## BEDDING ROSES

| 2 1/4-inch, ready for 4-inch |                 |
|------------------------------|-----------------|
| Helen Gould                  | \$1.50 per doz. |
| Radiance                     |                 |
| Kaiserin                     |                 |
| President Taft               | \$10.00 per 100 |
| Etoile de Lyon               |                 |
| Etoile de France             |                 |
| W. B. Smith                  |                 |
| Clothilde Soupert            |                 |
| White Cochet                 |                 |
| Pink Cochet                  |                 |

| 3-inch, extra strong |                 |
|----------------------|-----------------|
| Helen Gould          | \$2.00 per doz. |
| Pink Cochet          |                 |
| White Cochet         |                 |
| Etoile de Lyon       | \$15.00 per 100 |
| Clothilde Soupert    |                 |

## CARNATIONS

HEALTHY, CLEAN STOCK, ROOTED COOL

|                                    | Per 100 | Per 1000 |
|------------------------------------|---------|----------|
| Maine Sunshine (Strout)            | \$15.00 | \$120.00 |
| The Lark (Dorner), March delivery  | 15.00   | 120.00   |
| Lassie, deep pink                  | 12.00   | 100.00   |
| Red Matchless                      | 12.00   | 100.00   |
| Red Rosalia                        | 12.00   | 100.00   |
| Redhead                            | 12.00   | 100.00   |
| Thos. C. Joy                       | 12.00   | 100.00   |
| White Delight                      | 12.00   | 100.00   |
| Valentine, Steidle's new deep pink | 12.00   | 100.00   |
| Edna, finest red                   | 8.00    | 75.00    |
| Aviator                            | 5.00    | 45.00    |
| Harvester, very productive white   | 10.00   | 90.00    |
| Mrs. C. W. Ward                    | 5.00    | 45.00    |
| Mrs. A. Roper, darkest pink        | 5.00    | 45.00    |
| Enchantress Supreme                | 6.00    | 50.00    |
| Enchantress                        | 5.00    | 45.00    |
| Nebraska                           | 5.00    | 45.00    |
| Ethel Fisher, red                  | 5.00    | 40.00    |
| White Enchantress                  | 5.00    | 45.00    |
| Matchless                          | 5.00    | 45.00    |
| Rose-pink Enchantress              | 5.00    | 45.00    |
| Belle Washburn                     | 5.50    | 50.00    |

Cool grown and cool rooted stock, which cannot fail to show results.

## GULLETT'S CANNAS

STRONG 2 AND 3-EYE ROOTS

| BRONZE-LEAVED VARIETIES           |                  |
|-----------------------------------|------------------|
| King Humbert                      | Per 100 Per 1000 |
| Wyoming                           | \$4.50 \$40.00   |
| David Harum                       | 3.00 25.00       |
| Brandywine                        | 3.00 25.00       |
| VARIEGATED FLOWERS, GREEN FOLIAGE |                  |
| Mme. Crozy                        | \$3.00 \$25.00   |
| RED SHADES, GREEN FOLIAGE         |                  |
| Wintzer's Colossal                | Per 100 Per 1000 |
| Firebird                          | \$5.00 \$40.00   |
| Pennsylvania                      | 8.00 75.00       |
| Crimson Bedder                    | 3.00 25.00       |
| Duke of Marlborough               | 3.00 30.00       |
| YELLOW SHADES, GREEN FOLIAGE      |                  |
| Yellow King Humbert               | \$5.00 \$45.00   |
| Florence Vaughan                  | 3.00 25.00       |
| Richard Wallace                   | 3.00 25.00       |
| Gladiator                         | 3.00 25.00       |

Packing out of pots, 5% of bill; in clay pots, 10%.

## GULLETT'S REQUISITES FOR SPRING

Green Sheet Moss, large sacks and large sheets, strictly first class moss, immediate delivery, per sack, \$1.75; 10 sacks, \$16.00.  
Neponset Paper Pots. Note new prices, almost down to pre-war standard, 2 1/4-in., \$3.85 per 1000; 2 1/4-in., \$4.10 per 1000; 3-in., \$6.10 per 1000; 3 1/4-in., \$8.00 per 1000; 4-in., \$9.95 per 1000; 5-in., \$15.55 per 1000; 6-in., \$20.85 per 1000.

Greening Pins, Champion Brand, the very best, per lb., 25c; 10-lb. cartons, \$2.25.  
Superior Carnation Staples, the best, 35c per 1000, 3000 for \$1.00 prepaid.  
Sphagnum Moss. Large burlapped bales, \$1.25 per bale; 10 bales, \$10.00; 25 bales, \$23.75.

# PLANT SPECIALISTS Lincoln, Illinois



# Easter Specialties

**ORDER NOW**



## EASTER LILIES

**30c per Bud and Bloom**

Our stock has never been better. Place your reservation order now and be assured of your supply.

## Rose Bushes (Rambler Type)

We have a quantity of exceptionally fine Rose Bushes that will be in just right for Easter. They are in 5-inch and 6-inch pots. Prices, **\$1.00, \$1.50 and \$2.00**, according to quality.

## French Hydrangeas

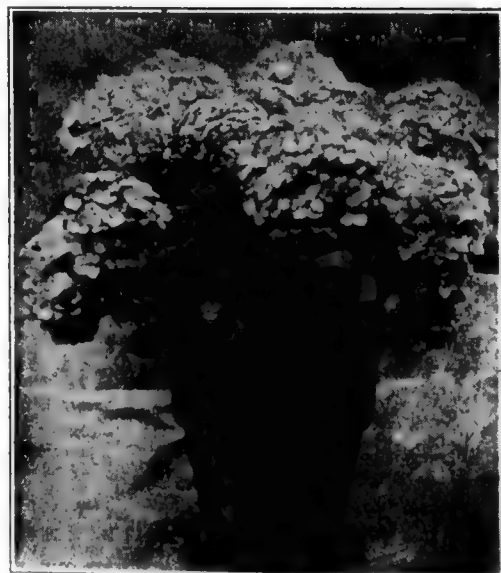
Three to five blooms. 6-inch pots.....**\$1.50 to \$2.00** each  
According to number of flowers and quality.

## Darwin Tulips

10-inch low wooden tubs, about  
20 bulbs, each.....**\$2.00**

We also will have a quantity of **DAFFODILS** in 4, 5, 6 and 7-inch pans, also **MURILLO TULIPS** in pots and pans and **HYACINTHS** in assorted sizes and colors.

**Packing Charges**—Add 5% for shipment in paper pots  
and 10% when shipped in clay pots.



# The Geo. Wittbold

# PALMS FERNS

And Miscellaneous Potted Plants for Immediate Shipment

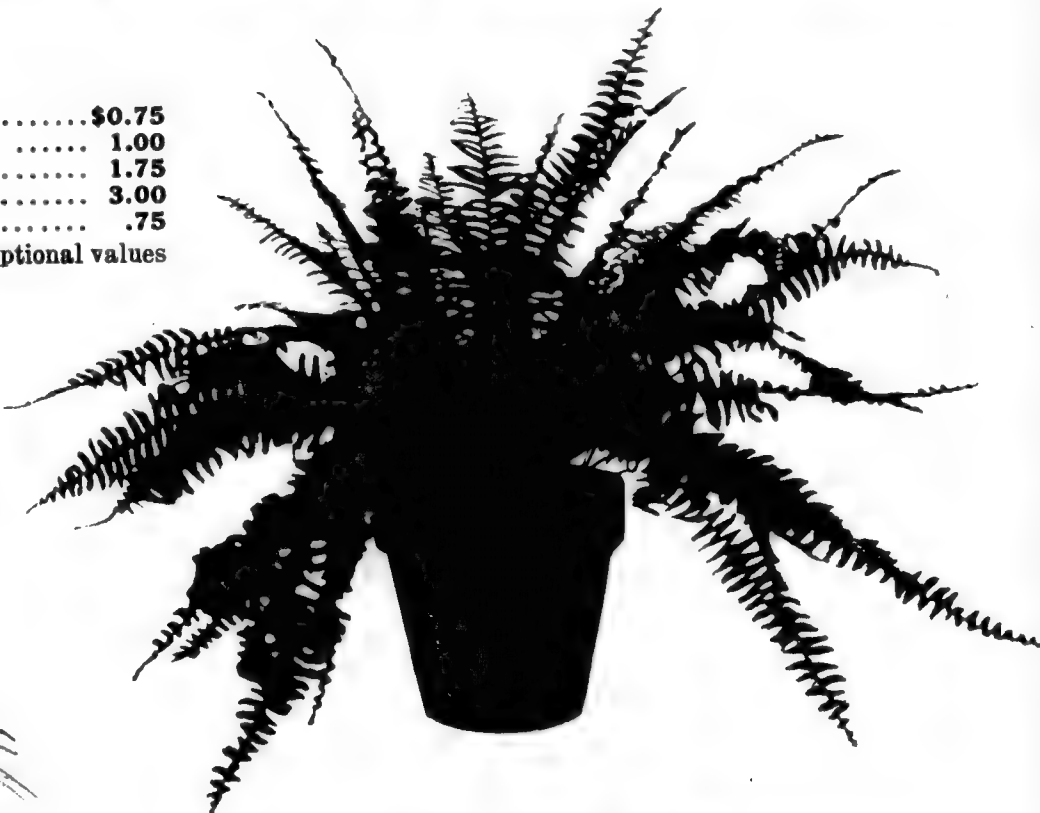
## Ferns

|                                    |        |
|------------------------------------|--------|
| Boston Fern, 6-inch, each .....    | \$0.75 |
| Boston Fern, 7-inch, each .....    | 1.00   |
| Boston Fern, 8-inch, each .....    | 1.75   |
| Boston Fern, 10-inch, each .....   | 3.00   |
| Whitmanii Fern, 6-inch, each ..... | .75    |

The 7-inch and 10-inch Boston Ferns are exceptional values

## Palms

|                                                          |         |
|----------------------------------------------------------|---------|
| Kentia Belmoreana, 2½-in., per 100..                     | \$15.00 |
| Kentia Belmoreana, 3-in., per 100....                    | 25.00   |
| Kentia Belmoreana, 6-in., each .....                     | 3.00    |
| Made up, 3 in a pot .....                                |         |
| Kentia Belmoreana, 7-in., each .....                     | 4.00    |
| Made up, 3 plants in a pot .....                         |         |
| Kentia Forsteriana, same sizes and prices as Belmoreana. |         |
| Latania Borbonica (Chinese Fan Palm)                     |         |
| 7-in., each .....                                        | 1.50    |
| 9-in., each .....                                        | 3.50    |



## Primroses In Bloom

|                                      |     |
|--------------------------------------|-----|
| Primula Obconica, 6-inch, each ..... | 50c |
| Primula Obconica, 7-inch, each ..... | 75c |

## Rubber Plants

|                                    |        |
|------------------------------------|--------|
| Ficus Elastica, 6-inch, each ..... | \$1.00 |
|------------------------------------|--------|

These are good, strong plants.



## MISCELLANEOUS

|                                                     |         |
|-----------------------------------------------------|---------|
| Asparagus Plumosus, 3-inch, per 100.....            | \$10.00 |
| Pandanus Veitchii, 5-inch, each .....               | 1.00    |
| Pandanus Veitchii, 6-inch, each .....               | 1.50    |
| English Ivies, 4-inch, per 100 .....                | 20.00   |
| Cyclamen, all colors, 2½-inch, per 100 .....        | 12.00   |
| Dracaena-leaved Tradescantia, 3½-inch, per doz..... | 6.00    |
| Begonia Punctata, 2½-inch, per 100 .....            | 15.00   |

**Packing Charges**—Add 5% for shipment in paper pots and 10% when shipped in clay pots.

**Co.,**

745 Buckingham Place,  
L. D. PHONE BUCKINGHAM 1000

**Chicago**

# CRAIG SPECIALTIES

Never before have we offered to our customers such a complete line of stock and heavily on Easter and Spring orders and suggest to our many customers to either reservations can be made, to avoid disappointment. Prosperity is here and you should

We cordially invite you to our new home at Norwood Station, Delaware County, Pa., R. R. to Holmes Station, or by trolley. Those having their own greenhouses or con

## HYDRANGEAS

We have the largest and finest stock of Hydrangeas ever offered to the trade at Easter. Our stock includes over 10,000 of the new French varieties. The plants have all been grown cool and are well hardened off, insuring satisfaction to the buyer.

### THE NEW FRENCH HYDRANGEAS

All of the varieties here offered have been tested by us under ordinary conditions as to their adaptability to forcing for Easter.

4-inch pots, \$6 per dozen.  
5-inch pots, 6-inch pots and 7-inch pots, heavily flowered, \$9, \$12, \$15, \$18, \$24, \$30, \$36, \$42 and \$48 per dozen.

8-inch pots, \$4 and \$5 each.  
April delivery, 2½-inch pots, Hydrangea Otaksa, strong plants, \$8 per 100, \$75 per 1,000.

April delivery, assorted French Hydrangeas, 2½-inch pots, strong plants, \$8 per 100, \$75 per 1,000.

## ROSES

We desire to make special mention of our large stock of Roses, growing upwards of 10,000 plants in the following varieties. We have no hesitation in saying we are the largest growers of forcing Roses for Easter in America. We are positive our stock will please the most critical buyers, as the quality was never better. It has all been grown cool and will prove very satisfactory.

### LADY GAY

In grand condition, trained into fan, globular, and pyramidal shapes, \$2.50, \$3, \$3.50, \$4, \$5, \$6 and \$7.50 each.

Special ball shapes, \$2.50, \$3, \$4, \$5 and \$7.50 each.

Baskets, \$7.50, \$10 and \$12.50 each.  
Umbrellas, \$6, \$7.50 and \$10 each.

### TAUSENDSCHOEN (THOUSAND BEAUTIES)

This was our finest and most popular Climber last year, and this year our stock is large and the plants are much finer.

Trained plants, fans, globular and pyramidal shapes, \$1.50, \$2, \$2.50, \$3, \$3.50, \$4, \$5, \$6, \$7.50, \$10 and \$12 each.

Baskets, \$10 and \$12.50 each.  
Umbrellas, \$6, \$7.50 and \$10 each.

### EXCELSA, NEW CLIMBING ROSE

This variety is known as the Red Dorothy Perkins. The color is brilliant and it is bound to prove the most popular red Rambler.

We offer splendid plants in 6-inch, 7-inch and 8-inch pots, \$1.50, \$2, \$2.50, \$3.50, \$4, \$5, \$6, \$7.50, \$10, \$12 and \$15 each.

Baskets of Excelsa, \$10 and \$12.50 each.  
Umbrellas, \$6, \$7.50 and \$10 each.

### ROSERIE (NEW)

Dark sport of Tausendschoen. Very beautiful.

A great improvement on the popular Thousand Beauties (Tausendschoen) and consequently, a welcome addition to this section. While it has the same habit of growth and general characteristics as Thousand Beauties, the color is superior, a deeper and more even shade of cerise-pink or carmine.

Trained plants, fans, globular, and pyramidal shapes, \$2, \$2.50, \$3, \$3.50, \$4, \$5, \$6, \$7.50 and \$10 each.

Baskets, \$10, \$12 and \$15 each.  
Umbrellas, \$6, \$7.50 and \$10 each.

In addition to the above trained Roses, we have also trained some very special designs, such as Aeroplanes, Crosses, Chairs, Pergolas, etc., at \$10, \$12.50, \$15, \$20, \$25 and \$30 each.

### PAUL'S SCARLET CLIMBER

One of the most promising climbing Roses yet sent out. Vivid scarlet, semi-double flowers of medium size, produced in large clusters, and in great profusion. The color does not burn or fade. This Rose has been exhibited extensively in Europe and received numerous awards.

5 and 6-inch pots, trained plants, \$1.50, \$2, \$2.50 and \$3 each.

### HYBRID ROSES

Including Columbia and Mrs. John Dunlop. Very fine plants in bud and flower for Easter sales.

6-inch pots at \$15 and \$18 per dozen.

### MAGNA CHARTA

Exceptionally well grown and well flowered stock. Considered by all to be the very best Hybrid Rose for Easter sales.

5½, 6 and 7-inch pots at \$18, \$24, \$30 and \$36 per dozen.

### BABY RAMBLERS, ORLEANS

Exceptionally fine.  
5½ and 6-inch pots, \$15, \$18 and \$24 per dozen.

## CROTONS

The Croton, with its highly colored foliage, is indispensable during fall and winter. We have the largest and most complete collection of Crotons in the world, carrying at the present time for spring sales over 50,000 in 100 varieties, all of the very highest quality and brilliantly colored. Immediate delivery.

2½-inch pots, strong plants, \$35 per 100.  
4-inch pots, strong plants, \$12 per dozen, \$75 per 100.

5-inch pots, strong plants, \$15 and \$18 per dozen.

6-inch pots, strong plants, \$24 and \$30 per dozen.

8-inch pots, strong plants, \$4, \$5 and \$6 each.

10-inch pots, strong plants, \$7.50 and \$10 each.

12 and 14-inch pots, specimen plants, \$15, \$20 and \$25 each.

### CROTONS (NARROW LEAF TYPE)

Delicatisima, Golden Thread and Florence.

These varieties are indispensable for table decoration and we predict a great future for them, as nothing surpasses them for use in artistic arrangement.

2½-inch pots, \$35 per 100.  
4-inch pots, \$12 per dozen, \$75 per 100.

5-inch pots, \$18 per dozen.  
6-inch pots, \$24 and \$30 per dozen.

### CROTON PUNCTATA

One of the most satisfactory and finest varieties for basket work and centers of ferneries.

2½-inch pots, \$20 per 100, \$175 per 1,000.  
3-inch pots, \$35 per 100.

4-inch pots, \$50 per 100.

Every retail store and grower should feature Crotons this Easter and spring. We know our stock will please you and your customer.

### CROTON LEAVES AND SPRAYS

Cut Croton Leaves and Sprays have been supplied by us in the past few years to some of the leading florists, who have featured them in mantel, table and funeral work. Cut Crotons will last in a cool place from three to four weeks. We can supply them every day in the year.

Very highly colored sprays at 50c each; cut leaves, \$5 per 100.

When you have orders for funeral or table work "out of the ordinary," order Craig's Cut Crotons.

## DRACAENAS

There is no other variety of foliage plant so attractive as the highly colored Dracaena. The small and medium sizes can be used to great advantage in making up the popular Easter baskets, while the large specimens have always been in great demand for decorative purposes. We are now growing more Dracaenas, in greater variety, than any firm in the country.

### DRACAENA GODSEFFIANA

Green and white leaf, very hardy, fine for baskets.

2½-inch pots, \$20 per 100.

3-inch pots, \$35 per 100.

4-inch pots, \$60 per 100.

### FANCY DRACAENAS

We are offering a collection of the new and rare Dracaenas, including Imperialia, Amabilis, Pere Charon, Mandarina, etc. Very handsome for home decoration or for fancy combination baskets.

4-inch pots, \$9 per dozen.

5-inch pots, \$15 per dozen.

6-inch pots, \$18 and \$24 per dozen.

7 and 8-inch pots, \$3.50, \$4 and \$5 each.

### DRACAENA MASSANGIANA

The variety with the golden stripe down the center of the leaf. The best of all Dracaenas for the house. We have an exceptionally large stock, well colored and of the very highest quality.

4-inch pots, heavy, \$12 per dozen, \$100 per 100.

6-inch pots, \$2 and \$2.50 each.

8-inch pots, heavy, \$4 and \$5 each.

10-inch pots, heavy, \$7.50 each.

### DRACAENA FRAGRANS

Plain green leaf.

4-inch pots, \$9 per dozen.

6-inch pots, \$18 and \$24 per dozen.

8-inch pots, \$5 and \$6 each.

10-inch tubs, \$7.50 each.

### DRACAENA LORD WOLSELEY

One of the very best varieties for Easter and Christmas, being bright red in color. An excellent Christmas variety.

2-inch pots, \$20 per 100.

3-inch pots, \$35 per 100.

4-inch pots, \$60 per 100.

5-inch pots, \$15 per dozen.

6-inch pots, \$18 and \$24 per dozen.

7-inch pots, \$3 and \$3.50 each.

### DRACAENA KELLERIANA

One of the finest foliage plants for combination baskets or boxes. Improved Godseffiana.

2½-inch pots, \$20 per 100.

3-inch pots, \$35 per 100.

4-inch pots, \$60 per 100.

8-inch pots, \$5 and \$6 each, made up, very handsome.

### DRACAENA TERMINALIS

Exceptionally well colored.

2½-inch pots, \$20 per 100.

3-inch pots, \$35 per 100.

4-inch pots, \$65 per 100.

5-inch pots, \$15 per dozen.

6-inch pots, \$18 and \$24 per dozen.

We would suggest ordering the above early, as the demand is always great.

### DRACAENA DE SMETIANA

A strong, vigorous grower, with bold, dark green foliage, which becomes beautifully suffused and variegated.

4-inch pots, \$7.50 per dozen, \$60 per 100.

5-inch pots, \$1 each.

6-inch pots, \$2 each.

7-inch pots, \$3.50, \$4 and \$5 each.

### DRACAENA WARNECKII (NEW)

Silver and green leaf. Very durable.

6-inch pots, \$30 per dozen.

7-inch pots, \$4 and \$5 each.

# ROBERT CRAIG COMPANY,



# EASTER AND SPRING DELIVERY

## 1922

of such high quality, including both Flowering and Foliage Plants. We are booking call at Norwood and make their selections, or mail order at once so that res-protect your best interests for bigger and better sales with *Craig Quality Stock*.

easily reached by the Pennsylvania R. R. to Norwood Station, and Baltimore & Ohio servatories would do well to have shipments made during the last two weeks in March.

### DRACAENA LINDENII

Same type as Massangeana, but with the golden stripes on the outer edges of the leaf.  
4-inch pots, \$12 per dozen, \$100 per 100.  
6-inch pots, \$2 and \$2.50 each.  
8-inch pots, \$5 each.  
10-inch tubs, \$7.50 each.

### DRACAENA LONGII

Improved sport of Dracaena Warneckii. One of the very best novelties in foliage plants introduced for years. Dark green outer edge with pure white stripe in center of leaf. Stock limited.

4-inch pots, \$5 each; 5-inch pots, \$10 each.

### DRACAENA TRICOLORE

One of the finest introductions in recent years, coloring of green, white and pink.  
2 1/4-inch pots, July delivery, \$50 per 100.  
4-inch pots, \$18 per dozen.  
6-inch pots, \$3.50 each.

## PALMS

### ARECA LUTESCENS

Perfect plants with rich, dark green foliage. Our stock is grown cool and hard. It is in splendid condition and will surely give satisfaction. Large sizes are very scarce this year. We have the largest stock in all sizes in the country.

6-inch pots, \$30 per dozen, made up.  
7-inch pots, \$4, \$5 and \$6 each, made up.  
8-inch pots, \$7.50 and \$10 each, made up.  
10-inch tubs, \$12.50 each, made up, 5 1/2 to 6 feet tall.

### PHOENIX ROEBELENI

Very scarce. Fine for growing on.  
2-inch pots, 3 to 4 leaf, \$35 per 100.

## NEPHROLEPIS

### NEPHROLEPIS NORWOOD

The most beautiful form of Nephrolepis to date, graceful, compact and symmetrical, a vigorous and healthy grower. All growers are invited to inspect it at our Norwood greenhouses. Strong plants. Orders filled strictly in rotation.

2 1/4-inch pots, \$3 per dozen, \$12 per 100, \$100 per 1,000.

4-inch pots, \$6 per dozen, \$45 per 100.

**NEPHROLEPIS BOSTONIENSIS (DWARF)**  
This is a dwarf form of the old Boston fern, same character, form and graceful habit.

4-inch pots, \$35 per 100.

6-inch pots, \$12 per dozen.

8-inch pots, \$24, \$30 and \$36 per dozen.

11-inch tubs, \$6 and \$7.50 each.

### NEPHROLEPIS ELEGANTISSIMA

#### COMPACTA

A dwarf, compact form of Nephrolepis Elegantissima, each plant making an ideal shape.

2 1/4-inch pots, \$10 per 100, \$90 per 1,000.

4-inch pots, \$5 per dozen, \$40 per 100.

6-inch pots, \$12 per dozen.

### NEPHROLEPIS TEDDY JUNIOR

A grand dwarf Fern. Fine young plants.

2 1/4-inch pots, \$10 per \$100, \$90 per 1,000.

4-inch pots, \$35 per 100.

6-inch pots, heavy, \$12 and \$15 per dozen.

8-inch pots, \$24 and \$30 per dozen.

11-inch tubs, \$6 and \$7.50 each.

**NEPHROLEPIS HARRISII OR ROOSEVELT**

2 1/4-inch pots, \$10 per 100, \$90 per 1,000.

4-inch pots, \$35 per 100.

11-inch tubs, \$7.50 and \$10 each.

### NEPHROLEPIS VERONA

Makes a good plant in all sizes. Much finer frond than any crested sort outside of N. Smithii. The fronds are carried on a heavy, wiry stem. We consider it one of the best of the newer introductions.

2 1/4-inch pots, \$10 per 100, \$90 per 1,000.

4-inch pots, \$35 per 100.

6-inch pots, \$12 per dozen, \$90 per 100.

### NEPHROLEPIS SCOTTII

4-inch pots, \$35 per 100.

6-inch pots, \$12 per dozen.

## Miscellaneous Easter Plants

### AZALEA HINODIGIRI

Bright red in color and one of the finest and best keeping Azaleas ever sent out. We have never been able to meet the demand at Easter. The variety has the added advantage over Indica Azaleas that it is absolutely hardy.

5-inch pots, fine for baskets, \$18 and \$24 per dozen.

5 1/2-inch pots, \$2.50 and \$3 each.

6 and 7-inch pots, fine plants, \$3.50, \$4 and \$5 each.

8 and 10-inch pots, \$6 and \$7.50 each.

### GOLDEN CALLAS

6-inch pots, \$1.25 each.

### GENISTA RACEMOSA

The finest stock of Genistas ever offered. Every plant grown cool, exceptionally well flowered and shapely.

6-inch pots, \$12 and \$15 per dozen.

7-inch pots, \$18 and \$24 per dozen.

Also some very good standard and bush forms in larger sizes at \$2.50, \$3 and \$4 each.

### LILIUM GIGANTEUM

We have the largest and finest stock of Lilies ever offered by us for Easter sales. Suggest placing orders early to avoid disappointment, such as was experienced last year.

6-inch pots, with from 4 to 10 flowers.

8-inch pans, with from 12 to 25 flowers.

Cut Lilies. All of the above are 25c per flower and bud.

### CINERARIAS

Largest and finest stock ever offered by us.

6-inch pots, \$9 and \$12 per dozen.

7-inch pots, \$15 per dozen.

### SPIRAEAS

### GLADSTONE AND QUEEN ALEXANDRA

We were very fortunate to obtain stock, as Spiraeas will be almost an unknown quantity this year.

6-inch pots, \$18 per dozen.

8-inch pots, \$36 per dozen.

### LILY OF THE VALLEY

5-inch pots, \$15 per dozen.

### PRIMULA OBCONICA

Well flowered plants.

6-inch pots, \$12 per dozen.

7-inch pots, \$18 per dozen.

### PELARGONIUM EASTER GREETING

One of the best Easter flowering plants.

5-inch pots, \$12 per dozen.

### OTAHEITE ORANGES

Stock that is free of all disease. Strong plants.

2 1/4-inch pots, \$15 per 100, \$125 per 1,000.

4-inch pots, in flower, \$75 per 100.

6-inch pots, in flower, \$24, \$30 and \$36 per dozen.

6, 7 and 8-inch pots, with fruit at \$2, \$2.50, \$3 and \$4 each.

### ASPARAGUS PLUMOSUS

2 1/4-inch pots, \$5 per 100, \$45 per 1,000.

3-inch pots, \$12 per 100, \$110 per 1,000.

### PANDANUS VEITCHII

Well colored plants.

6-inch pots, \$18 and \$24 per dozen.

7-inch pots, \$4 each.

8-inch pots, \$5 and \$6 each.

10-inch pots, specimens, \$10 each.

### FICUS REPENS

Fine for small boxes.

2 1/4-inch pots, \$20 per 100.

### ENGLISH IVIES

We have a large stock of the small leaf variety.

2 1/4-inch pots, 2 and 3 runners to pot, \$8.

per 100, \$75 per 1,000.

4-inch pots, \$15 per 100.

### CYCLAMEN

We are growing 100,000 plants this year and our stock was never in finer condition at this time of the year. Grown from the very best German strain of seed obtainable. Booking orders for May and later delivery. Suggest placing orders early to insure prompt delivery.

2 1/4-inch pots, equal to 3-inch stock, \$18

per 100, \$160 per 1,000.

4-inch pots, heavy plants, July 1st delivery, \$50 per 100, \$450 per 1,000.

### POINSETTIAS

Bright red variety.

We are now booking orders for young stock, June delivery and later.

2 1/4-inch pots, \$12 per 100, \$100 per 1,000.

### ASPIDISTRA—GREEN

June Delivery

Strong plants.

6 and 7-inch pots, \$2.50, \$3 and \$3.50 each.

## SPRING STOCK

### GERANIUMS

May 1st Delivery

Ricard, Poltevine, Nutt, Alice Lemon, Buchner, 4-inch pots, \$20 per 100, \$180 per 1,000.

5-inch pots, Poltevine and Ricard, \$50 per 100.

### SALVIA

America and Zurich, 4-inch pots, \$15 per 100.

### SWEET ALYSSUM

2 1/2-inch pots, \$6 per 100.

### LANTANA

Golden Yellow, 4-inch pots, \$20 per 100.

### BEGONIA LUMINOSA

4-inch pots, \$18 per 100.

### BEGONIA PRIMA DONNA

4-inch pots, \$18 per 100.

## IMPORTANT NOTICE

We are pleased to announce that owing to the recent drop in the price of lumber, it enables us to give our customers the benefit by reducing the price on packing as follows:

|                               |             |
|-------------------------------|-------------|
| Full size cases.....          | \$1.50 each |
| Three-quarter size cases..... | 1.25 each   |
| Small size cases.....         | .50 each    |
| Half size boxes.....          | 1.00 each   |

## TERMS

**CASH WITH ORDER:** Kindly send sufficient to cover the entire bill. We do not make shipments C. O. D. unless remittance has been made on account to guarantee acceptance. This does not apply to regular customers.

**REMITTANCE:** Remittances should be made by money order or New York drafts. If money is sent, letter should be registered. All prices quoted in this list are strictly net. **SHIPPING INSTRUCTIONS:** Give your name, post office, county and state and the name of your nearest express office to which shipment is to be made. We have always made it prominent in our printed terms that our goods are sold F. O. B. cars at the point of shipment and are at the purchaser's risk while in transit. Because of the present unsettled conditions we wish to emphasize still further that we do not guarantee safe delivery. The ownership of all goods sold by us passes to the purchaser on delivery by us to the carrier, and the issuing of the receipt by the carrier ends our responsibility. Any claims for damage should be made promptly to the agent at the point of delivery. **CORRESPONDENCE:** We endeavor to answer all correspondence promptly, but owing to the pressure of business we ask that all requests be clearly and concisely stated. **ERRORS:** Keep a copy of your order. We aim to have our orders correctly filled. When we are at fault we shall make satisfactory correction.

# Norwood Station, Delaware Co., Pa.

M.  
RICE  
CO.

## COVER UNSIGHTLY POTS



AND DOUBLE YOUR SALE OF EASTER PLANTS

## "Keystone Quality" Two-tone Rolled Top Crepe Papers

FILL THE BILL. Can be had in Three Sizes and Five Color Combinations.

Size A—5½ inches high, fit pans and 4-inch pots, \$2.00 per doz. Rolls.

Size B—8½ inches high, fit 5, 6 and 7-inch pots, 3.00 per doz. Rolls.

Size C—12 inches high, fit 8, 9 and 10-inch pots, 4.00 per doz. Rolls.

Rolls contain about two meters.

Colors, Moss Green and White, Moss Green and Pink, Pink and White, Blue and White, Red and Moss.  
—First mentioned color is outside.

WRITE FOR OUR 1922 EASTER PORTFOLIO

A BUYERS' GUIDE OF VALUE TO EVERY FLORIST

**M. RICE CO.***Florists' Supplies That Excel*

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Great stocks and modern facilities enable us to fill orders promptly. Our large distribution reduces overhead, enabling us to quote prices beyond the reach of competition.

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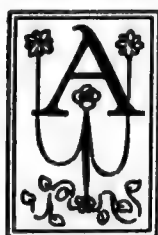
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## BEST PERENNIALS FOR CUT FLOWERS

*Though each year has seen a greater number of herbaceous perennials grown by florists for cut flowers, their use is by no means as extensive as it should be. The best kinds for this purpose were pointed out by Prof. Dorner at the Illinois florists' meeting this week.*



**A**MONG the plants producing flowers suitable for cutting, the herbaceous perennials have not received the attention they deserve. They should be more commonly grown, as they add variety at a time when good flowers are invariably scarce.

One should not advocate growing them on the basis on which they are often advertised. An advertisement recently received states "that these plants cost you nothing after they are once planted and that they give you an abundance of cut flowers every year."

### Cannot Be Neglected.

This statement is not true; the garden of herbaceous perennials is one of the most expensive to maintain. What may be said about the perennial garden may also be said about these same plants when grown for cut flowers. The peony is perhaps the perennial which requires the least attention after planting, but even it cannot be neglected if it is to be a paying crop. If one goes into the growing of herbaceous perennials he should do so with the intention of giving them the same attention he would his roses or carnations.

For convenience, herbaceous perennials may be placed in two groups; (a) those which do not want to be disturbed for a number of years, and (b), those which must be divided and replanted every two to four years. The former group includes those forms having large, fleshy roots, such as the peony and poppy. The latter group includes those which form large, heavy crowns or which multiply rapidly, forming dense masses or mats. The achilleas and sunflowers represent this group.

The second group of plants is, without doubt, the most costly to maintain, because they must be lifted, divided and replanted every two to four years. If this is not done, the crop will deteriorate. It is also a

By H. B. DORNER.

known fact that in this group the best crop of flowers is produced the second year. Before the second year the plants have not sufficiently recovered, and after it they begin to deteriorate.

Even though the first planting was all that was necessary, the upkeep must be considered. Under upkeep will come fertilizing, cultivating, weeding and mulching. Herbaceous perennials that remain in one place for any length of time deplete the soil; so fertilizer must be added. Cultivating is just as necessary as for an annual crop. Weeding is more difficult, because the perennial weeds get mixed up with the clumps and are hard to remove. In parts of the country where there is much thawing and freezing the plants must be mulched for protection.

### Proper Planting.

Success in the growing of perennials demands a soil as well prepared as for the growing of a good crop of vegetables. The soil should be prepared deeply and manure and other fertilizer added as required, for the plants are not to be moved for two or three years.

The plantation should also be so situated that it may be watered when necessary. Water is just as important

for a crop of herbaceous perennials as for annuals.

Planting is best done in rows sufficiently far apart for full development of the plant and for ease in cultivating. The distance between the plants in the rows will be from one to three feet, depending upon the variety. Keeping the soil cultivated will keep the weeds in check and will conserve the moisture.

The majority of herbaceous perennials are easily propagated by division. The plants are lifted, split into the desired number of parts, all grass and weeds removed, and then planted. Perennials may be divided either in the fall or spring. If done in the fall, it should be early enough so that the plants may become established before cold weather sets in. Spring planting should be done before much growth has taken place.

Some varieties are grown from top or root cuttings. Oriental poppies, Phlox paniculata, anchusas and gailardias are good examples.

### Grown from Seed.

Where the plant is a true species or a variety has been fixed, it may be grown from seed. Some varieties, as the hybrid larkspurs and columbines, are grown from seed even though not fixed, because practically all the seedlings are better than the true species.

Seeds may be sown out of doors any time from spring until late summer. The seedlings should have time to become well established before cold weather. Seeds may also be sown in flats in March and April and pricked off into flats or pots and planted out later.

Few of the herbaceous perennials force readily during the winter months. They may, however, be brought into flower in the spring.

In growing perennials for cut flowers, plant only those that will thrive under ordinary conditions. Those forms requiring special care are usually neglected, due to the press of other work at the time. For guidance,



*Helianthus Multiflorus.*



an attempt will be made to discuss briefly some of the best varieties of herbaceous perennials for florists' use.

#### Achilleas Invaluable.

Of *Achillea Ptarmica flore-pleno* there are two varieties that are of especial interest, The Pearl and Perry's White. The latter is the newer variety and differs from the former in its larger and whiter flowers. *Boule de Neige* is a dwarfier form. These achilleas are invaluable, both for vase and funeral work. They continue in bloom about six weeks during midsummer and are easily propagated by division. New plantings should be made each year, as they deteriorate rapidly after the second season.

*Achillea filipendulina*, a yellow form, with tansy-like foliage, about four feet high and with large, flat clusters of yellow flowers, is also highly decorative. The flowers, if cut when mature, may be dried for winter bouquets. This species does not mat like *Ptarmica*, and so the clumps need not be disturbed for five or six years. It is easily propagated by division. It flowers in June and July.

*Anemone japonica* and its varieties make good cut flowers for late summer, as they do not begin flowering until August. Growing from two to three feet high, they may be cut with good stems. The colors vary from white through the light to dark pinks. Propagation is usually by root cuttings.

While aquilegias, or columbines, have a tendency to shatter after a day or two, the odd shape of the flowers and the beautiful colors make them useful as cut flowers. When well grown the flower stalks are from two to three feet in height. When well established the plants should be left undisturbed until

they begin to deteriorate, when they should be replaced by seedling stock. The Rocky mountain columbine, *A. cærulea*, in its blue and white colors, is the finest of all. *A. chrysantha*, yellow, is a good long-spurred form. Outside these two, select the long-spurred hybrids, which will give a range of color through white, blue, yellow, red and pink.

*Artemisia lactiflora* is the only artemisia grown for its flowers. This plant, coming to us from China, produces large panicles of creamy white spiræa-like flowers. Its light and graceful appearance makes it valuable to use among larger and heavier flowers. It blooms from August to September.

#### For Forcing and Outdoors.

The herbaceous spiræas, or astilbes, may easily be grown outdoors if planted in a partly shaded location and given plenty of water. Both the pink and white forms used for forcing are valuable for cutting. Outdoors they flower in June and July. They are propagated by division of the clumps.

*Campanula glomerata* is one of the few campanulas that make good cut flowers. This species has the advantage over the other forms of the genus in having the dark blue or purple flowers in a large terminal cluster. It flowers in early May and June. Both it and its varieties are easily grown from seed. It forms large, compact clumps, requiring division every three or four years.

Both the Shasta daisy and the varieties of *Chrysanthemum maximum*, with their large, long-stemmed flowers, are far superior to the field daisy. All the forms are best grown from seed. Of the maximum varieties, King Edward VII and Mrs. Lothian Bell are good.

Some new stock should be grown each year to replace any loss through disease or freezing. They bloom in June and July.

If *Chrysanthemum Leucanthemum* is grown, select the newer varieties. The disadvantage of this species is its tendency to spread, but this may be overcome by not allowing it to go to seed. The variety White Lady has double flowers, somewhat resembling an anemone chrysanthemum. It is propagated from seed.

#### New Introduction.

*Clematis recta mandshurica* was sent out a few years ago by the Department of Agriculture, through its bureau of foreign plant and seed introduction. It is a large-flowering form of *Clematis recta*. The plant grows from two to three feet high and produces large masses of white flowers of the size and appearance of *C. paniculata*. These clusters make a beautiful combination with larger flowers for baskets and wedding bouquets. It is probably propagated by seeds, which are freely produced, and flowers in June and July.

*Coreopsis lanceolata grandiflora* is perhaps the best yellow of the summer cut flowers. It is best grown as a biennial, as it has a tendency to die out after it produces a heavy crop of flowers. It is easily grown from seed.

Delphiniums, or perennial larkspurs, should be more commonly grown as cut flowers. The pure blue flowers make beautiful combinations with pink carnations and roses and also with yellow. The open clusters of *Belladonna*, light blue, and *Bellamosum*, dark blue, are the most easily worked up. While *D. formosum* is a good dark variety with compact spikes, many of the hybrids are far superior. These hybrids also give a considerable range of color and may be single or double. If not allowed to go to seed, they will produce a second crop of flowers late in the season. They are easily propagated from seed.

*Dianthus plumarius flore-pleno*, the double grass pinks, are valuable, especially on account of their fragrance. The named varieties may be grown from cuttings or by layers. When grown from seed there is always a certain percentage of singles.

*Euphorbia corollata*, a native spurge, produces a wealth of white bloom in late summer. The gypsophila-like flowers last well and may be used in the same way as the annual baby's breath. It is propagated by seed or division.

*Eryngium amethystinum* is mentioned here because its amethyst-tinted, silvery heads may be dried for winter bouquets. It is grown from seed.

#### Flowers Through Summer.

*Gaillardia aristata* is similar to the annual blanket flower, but is much larger and brighter. Its red and yellow flowers last well in water and are good for cemetery use. This is one of the few herbaceous perennials that flower throughout the summer. It is easily propagated by seeds, division, or root cuttings.

*Gypsophila paniculata flore-pleno*, the double form of baby's breath, is so superior to the single that the latter will not be included. This airy, graceful flower works in beautifully with other flowers in bouquets, vases or designs. It is perhaps one of the best of the herbaceous perennials. It dries beautifully and may be used with the



Single Gaillardia.



German Irises Make an Excellent Border for a Florist's Lawn and Furnish Cut Blooms Too.

strawflowers. It is propagated by division, cuttings or grafting. It may also be grown from seed, but only a small portion come double.

*Helianthus multiflorus flore-pleno* is a double hardy sunflower with a flower like a large zinnia. It needs some protection to prevent it from freezing. It is propagated by division. Several of the single forms may be used, but the annual form, *cucumerifolius* and its varieties, is superior for cutting. It blooms in July and August.

*Heliopsis scabra zinniflora* should be grown for its bright, orange-yellow, zinnia-like flowers. It is not so stiff looking as the double sunflower and is perfectly hardy. It should be propagated by division. *H. Pitcheriana semiplena* is a semi-double variety. It flowers in July and August.

*Heuchera sanguinea* varieties may well be grown for their graceful clusters of small, bell-like flowers. The varieties vary from white to deep crimson. The named varieties are best propagated by division. They flower in July and August.

#### Many Varieties of Iris.

Where they can be used locally, many varieties of iris may be grown. Those most common are of the so-called germanica group, which includes the *pallida* and *florentina* varieties. They are propagated by division and should be replanted every four or five years. If transplanted three or four weeks after blooming they will flower the next year.

*Lychnis chalcedonica* is perhaps the brightest of the few scarlet perennials. Its small, brilliant, dianthus-like flowers are arranged in flat, compact heads. It grows from two to three feet high. It is easily grown from seed.

*Pæonia albiflora* varieties give one of

the most valuable outdoor cut flower crops. This plant is so commonly grown that it will be passed over here with the mere statement that it is propagated by division and should be transplanted in the fall. Peonies should not be disturbed until the plants get too large and crowd one another.

#### Phloxes Are Favored.

*Phlox paniculata decussata* gives many beautiful varieties that may be useful, but the white and light pinks are in greatest demand. The white forms were formerly much used in funeral work. These form the latest of all the phlox. They are propagated by division or by stem or root cuttings.

*Phlox suffruticosa* precedes the *paniculata* type and differs from it mainly in the shape of the inflorescence. *Miss Lingard*, a white with a pink eye, is the favorite. There are also several pink forms. It is propagated like *paniculata*.

*Physostegia virginica*, another native plant, is also often used for cutting. The flowers are of a delicate, soft pink. There is also a white variety. It grows four to five feet high and is propagated easily by division.

*Pyrethrum roseum*, with its aster-like flowers, from light pink to crimson, should be more commonly grown. The flowers may be cut with 12-inch to 18-inch stems. It is easily grown from seed.

*Rudbeckia laciniata Golden Glow* is too well known to need description. It is so easily propagated and so easily grown that it has spread over the country in a short time. May be serviceable in large decorative work. It flowers in August.

*Rudbeckia Newmanii* is one of the black-eyed Susans. It grows about

twenty-four to thirty inches high. It is propagated by seed or division.

*Solidago Virgaurea*, or its variety *nana*, is a goldenrod that should be in every perennial collection. It is the earliest to flower, coming into bloom in May and June, with *Delphinium Belladonna*. It should have a ready use at this time, as the native goldenrods are not yet in flower. It is best propagated by division.

*Viola cornuta G. Wermig* is one of the tufted violas. The flowers are small and of the size and color of a Princess of Wales violet. In England it is bunched like violets and has a ready sale. It is propagated by cuttings and division, and prefers a moist, somewhat shaded situation.

Other herbaceous perennials that may be of use to the florist growing his own stock are the various species of *hemerocallis*, oriental poppies, *Scabiosa caucasica*, *veronicas*, *aconitum*, or monk's hood, *Eupatorium urticæfolium* and *pentstemons*.

#### HIGH DUTY ON FOLIAGE.

The Senate finance committee has agreed upon a rate of sixty-five per cent ad valorem, foreign valuation plan, for assessment on imported prepared foliage. This would include cypress, hemlock and oak leaves, and similar commodities used by florists in the making of funeral designs and for general decorative purposes when it is impossible to get the natural leaves. An extensive domestic industry producing foliage of this kind was brought into being during the war period, when it was found impossible to bring in imports from France, Belgium, Germany and other European countries and Japan. Domestic manufacturers in-

formed Congress that it would not be possible for them to stay in business and face the competition, especially that of Japan, where labor costs are extremely small, unless afforded adequate tariff protection. They found Congress in a receptive mood and the rate of sixty-five per cent has accordingly been granted them. It is quite probable that the House will agree to the Senate proposal. A. E. G.

#### FERN SPORES.

We have several flats of fern spores saved from our own pteris in pots (not the tremula). The result from sowing shows only Pteris tremula. The same thing is true with the adiantum. What is the cause? F. P. H.—Can.

You probably have a number of Pteris tremula flowering among your other ferns and, in this case, spores from them have undoubtedly blown onto the pans or flats containing your other pteris and adiantum spores. P. tremula is an easy doer and comes up earlier than other sorts. Either move the tremulas to another house, or better still, dispense with them; then you are fairly certain to have more encouraging results. You should sterilize your soil for fern spore sowing, preferably with steam, and also sterilize the water to be used, by boiling, until the seedlings are large enough to transplant, as water contains many substances destructive to the spores. Adiantums take at least three months longer than such pteris as tremula and cretica to reach a size for transplanting. C. W.

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To make up for the national flower show which was not held at St. Louis, the florists of that city are planning to make the show in connection with the exhibition of the Chrysanthemum Society of America, November 7 to 12, an event that will surpass all the horticultural displays which have been made there. It is planned to hold this big fall show at the Coliseum. An organization has been formed, called the St. Louis Flower Show Association, Inc. The officers of the executive committee are: Chairman, J. Fred Ammann; vice-chairman, H. G. Berning; treasurer, W. A. Rowe; executive secretary, J. J. Beneke. The chairmen of the committees are as follows:

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Future Policies—Prof. C. L. Thayer, Massachusetts Agricultural College, chairman; H. A. Pratt, of Cornell University, and S. W. Hall, of University of Illinois.

If any members of the trade have constructive suggestions or ideas about any of these subjects, they should feel free to communicate them to the chairman or some other member of that commit-

tee. It is only through the coöperation of the trade that educational and experimental work can develop to be of greatest value to the trade.

A. S. Thurston, Sec'y.

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After the student graduates, what? True, he is not a florist; that is, not a finished one. No, but he has his scientific training and basic principles upon which to build. He expects to overtake the fellow who has received his training through practical experience, and he expects to pass him. While engaged in practical work, the graduate can make a study of the methods of various greenhouse practices; by his training he can understand the reasons for these practices, and thus help to solve the problems of the florist. To this extent he is superior to the man who has had only practical training. This training enables the graduate, through his broadened vision, to reason and to solve correctly the problems as they arise.

Then comes that old argument, that some of the graduates think they know it all. Indeed, we are sorry for this. But that know-it-all type of young man is everywhere. Then, we have the other extreme, the student who cannot even tie roses. But such a man never graduated from Illinois.

##### Graduate's Attitude.

What does the graduate expect from the commercial florist? He does not want his business or even the management of it. What he does want is a job, an opportunity to learn, to study the problems as they come up in a commercial establishment, as well as to do

manual labor. Further, he hopes that in time his services will be worth more than a mere 10-hour day to his employer. However, he cannot entertain this hope if he is not given the opportunity. The florist can expect, besides manual labor, help upon the business end of the establishment, help on the methods of various practices and improvement of these methods, and help in the control and prevention of diseases and insect pests, plus the various everyday concerns of the establishment. In return, the student expects proper reimbursement, not the largest salary in the beginning, but a livable wage and one commensurate with the merit of his services.

##### Employer's Attitude.

Some florists object to employing a student or a graduate, on the basis that he soon leaves and goes into business for himself. This is a poor reason. Can you blame him for leaving, especially when he has no opportunity to advance; when he has spent four years in scientific training preparing for the business, and when he receives only nominal wages? Can you expect him to stick for a lifetime under these conditions? Most of the students who have completed the work in floriculture at present are in business for themselves, or, to be exact, fifty per cent are in business for themselves, thirty-three per cent are working for others in the business, and seventeen per cent have gone into other lines.

Do you not believe that these young men, who are making a systematic and scientific study of floriculture, who are vitally interested in the success of floriculture, and who are training themselves for better citizenship, can attain a success as great as yours, or the average among you? Do you not believe that some day these young men are to be the leaders in floriculture? I can assure you that they will, if you give them the opportunity.

It is upon these facts and this reasoning that the student of floriculture makes his plea and his appeal to you, the florists of Illinois and of the world, for a place in the sun. Give us the opportunity; that is all we ask.

Paper by R. Chatfield Hodgkin, representing the recently founded honorary floricultural college fraternity, Lambda Chi, presented at the annual meeting of the Illinois State Florists' Association, at Urbana, March 14.



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The executive committee, Joseph Kohout, A. T. Hey, W. J. Hembreiker and F. L. Washburn, had drawn up the following recommendations, in a letter addressed to Prof. J. C. Blair, head of the department of floriculture there, which were subsequently adopted by the association, and which reflect the progressive spirit of the Illinois florists:

We, the advisory committee of the Illinois State Florists' Experimental Station, in session here assembled, at Urbana, March 14, 1922, after thoroughly going over the work accomplished and the necessary work to be done at the station, which is so forcibly presented to us and demanded by the floricultural interests of the state for experimental and instructional work, would, therefore,

Recommend that two more houses, in addition to those already asked for last year, be erected; that the laboratory asked for last year, and which we deem vitally necessary in the experimental work, be taken care of; and we also strongly recommend that the palm house, as planned, should be completed.

We would also recommend that there be at least one competent assistant appointed to assist Dr. P. A. Lehenbauer in his laboratory work; and that a field worker be employed to visit the florists of the state in an advisory capacity, similar to the county advisors in the farming interests.

We would also call your attention to the important matter of the outdoor work, which we deem as an important and necessary adjunct to the educational and instructional work of the station, and as a means of educating the public in the interests of the advancement of the art of floriculture in general.

### Addresses and Business.

The officers who served during the last year were reelected, as follows: President, Joseph Kohout, Libertyville; secretary, Albert T. Hey, Maywood, and treasurer, Frank L. Washburn, Bloomington.

In his report the secretary presented the following summary:

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Directly following his talk, Professor Blair introduced Dean of Agriculture Eugene Davenport, who made a cheering address of welcome. Among other facts, he emphasized the importance of funds for maintaining a station such as that at the university.

President Kohout then made his official address. This speech is printed on another page of this issue.

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### Honor E. G. Hill.

E. G. Hill talked of his work with roses for a few minutes and paid tribute to such men as Pernet, Montgomery and Cook. During the program Mr. Hill was presented with a heartfelt tribute by the Illinoisans, a hand-lettered testimonial, which is shown on page 30. The words read as follows:

When through painstaking work and study a man accomplishes something that is of great value to the people, he is worthy of special recognition by his fellow men. By your wonderful work in the development of the modern rose, you, E. G. Hill, have not only added to the pleasure of the people, but have added to the prosperity of your brother florists. The members of the Illinois State Florists' Association, in meeting assembled on the fourteenth day of March, 1922, take this means of expressing their appreciation of your great achievements.

To the above Mr. Hill responded with much feeling.

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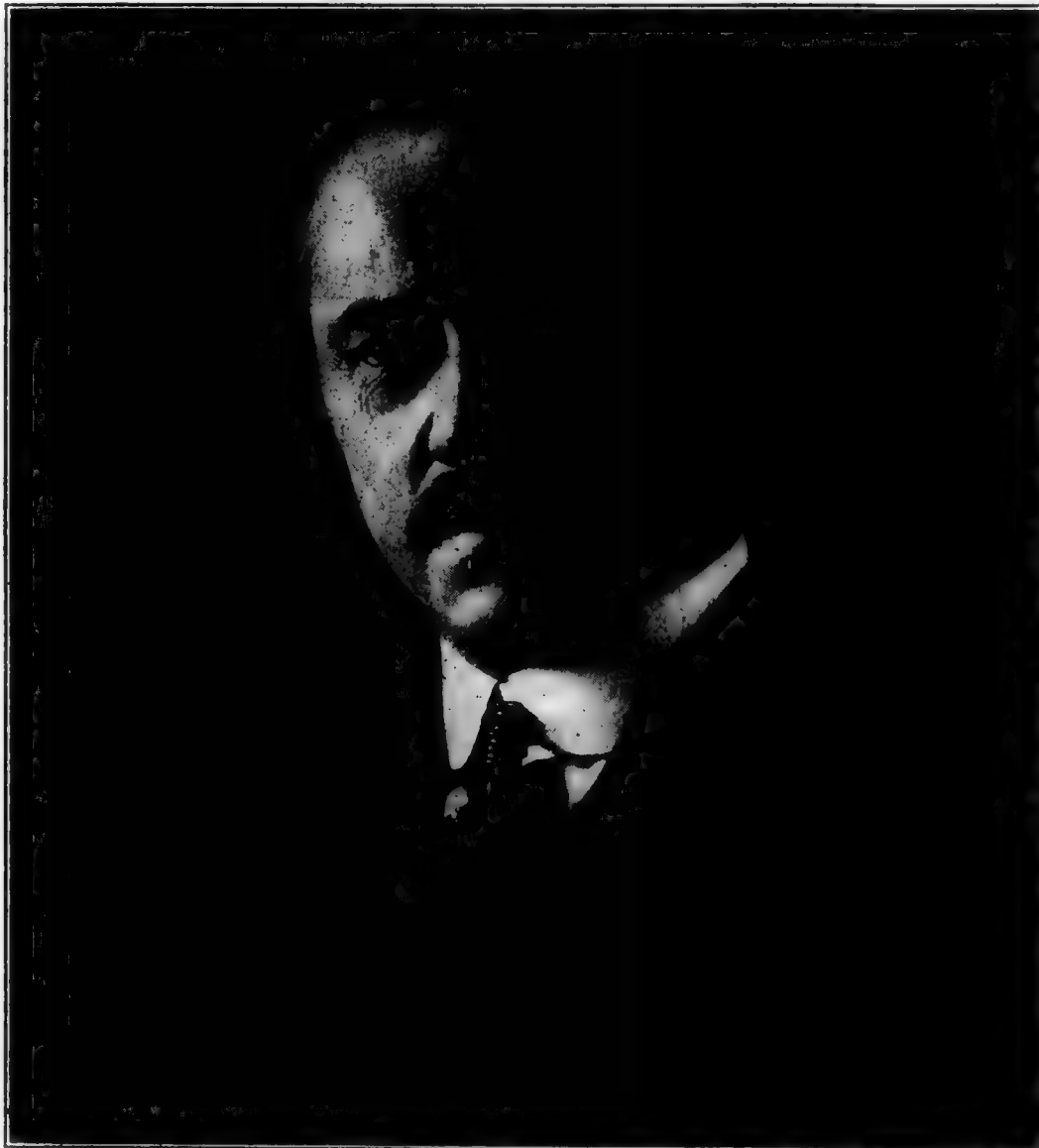
flower show were referred to the executive committee.

### Evening Program.

The evening program, left wholly in the hands of the students through the Floriculture Club, was a great success and filled Morrow hall, where the "doings" were held, to satiety. First of all the president of the club, R. C. Hodgkin, welcomed the visitors to the home of the club. Then Carl Grunnevelde "Laughed It with Flowers" in a humorous presentation of "Say It with Flowers" in clever portrayal. Mrs. H. B. Dorner delighted everyone with a vocal selection. She was encored repeatedly. Then R. C. Hodgkin reappeared with a fine paper on "What Is the Future of the College Graduate?" This appears on another page of this issue. Jane Kohout rendered interpretations of dances. After this came a skit, "After the Meeting," in which the following characters appeared: Fred J. Gammage, George W. Morgan, A. L. Glacier, Mr. Nehrman and U. H. Johnson. This program was received with great applause.

### Among Those Present.

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During the business session the association adopted an amendment to the constitution which provides that the association shall meet on the second Tuesday of March annually at Urbana.

The matter of certificates of merit to amateurs and that concerning the fall

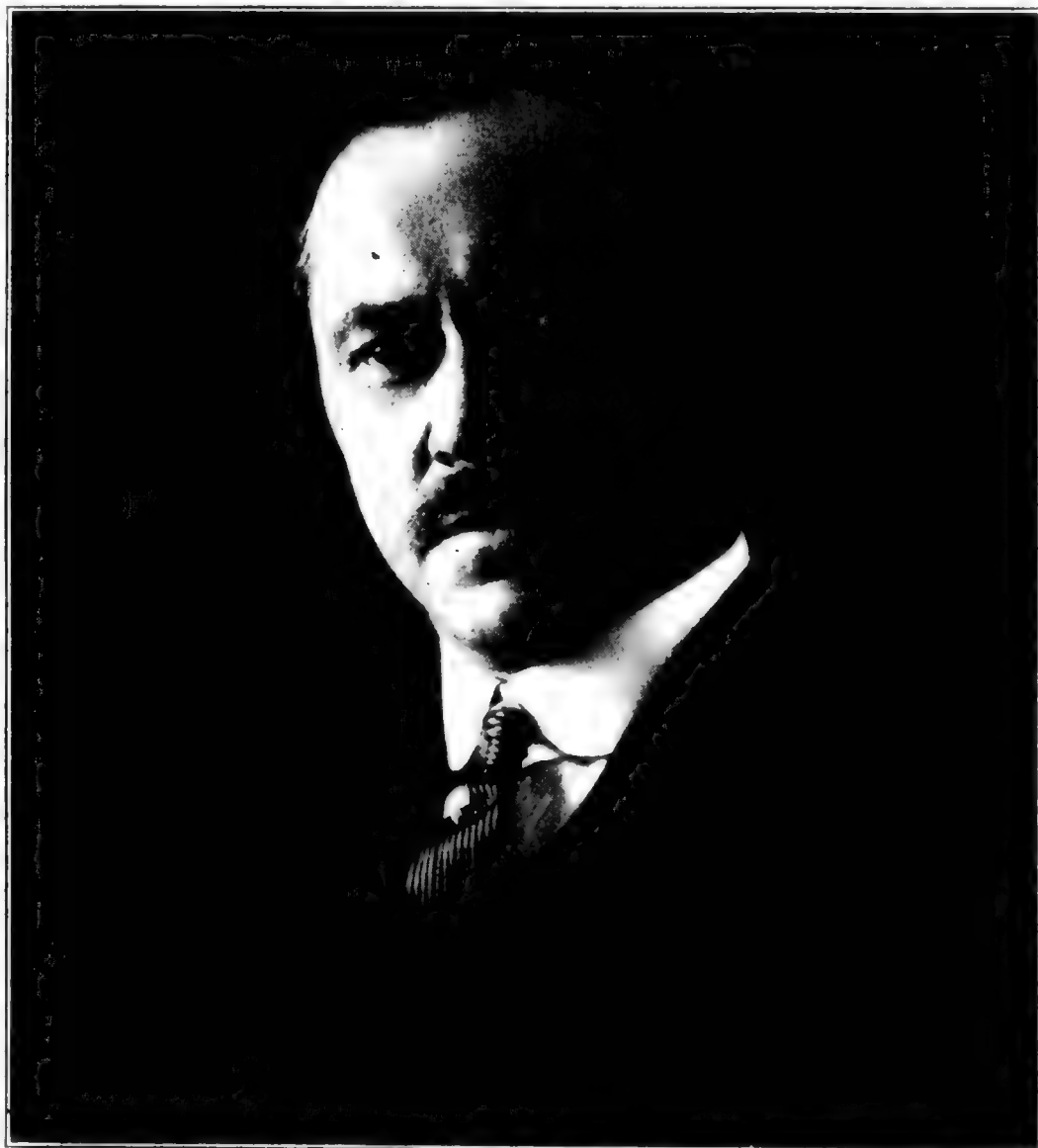
flower show were referred to the executive committee.

### Evening Program.

The evening program, left wholly in the hands of the students through the Floriculture Club, was a great success and filled Morrow hall, where the "doings" were held, to satiety. First of all the president of the club, R. C. Hodgkin, welcomed the visitors to the home of the club. Then Carl Grunnefeld "Laughed It with Flowers" in a humorous presentation of "Say It with Flowers" in clever portrayal. Mrs. H. B. Dorner delighted everyone with a vocal selection. She was encored repeatedly. Then R. C. Hodgkin reappeared with a fine paper on "What Is the Future of the College Graduate?" This appears on another page of this issue. Jane Kohout rendered interpretations of dances. After this came a skit, "After the Meeting," in which the following characters appeared: Fred J. Gammage, George W. Morgan, A. L. Glacier, Mr. Nehrman and U. H. Johnson. This program was received with great applause.

### Among Those Present.

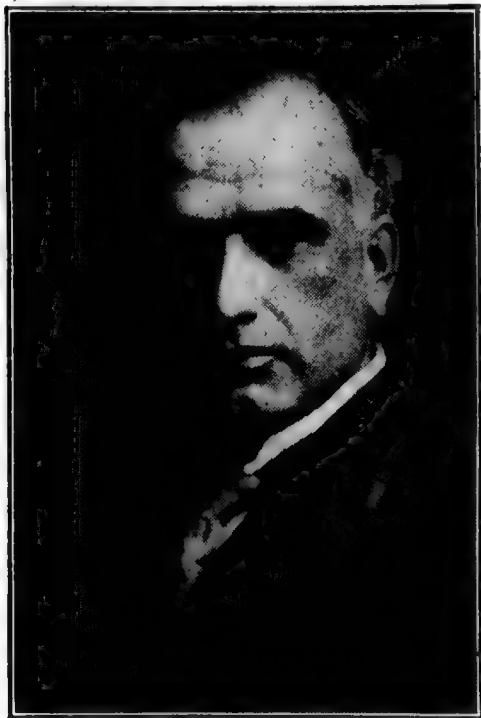
Those who registered the first day of



Joseph Kohout.

(Re-elected President Illinois State Florists' Association.)





Prof. J. C. Blair.

the meeting at the Floriculture building are as follows:

Fischer, John M., Evanston, Ill.  
 La Grotta, W. J., Chicago, Ill.  
 Curres, J., Chicago, Ill.  
 Daut, P. J., Decatur, Ill.  
 Cannaday, J. E., Sedalia, Mo.  
 Puffer, W. S., Chicago, Ill.  
 Schakel, E. A., Indianapolis, Ind.  
 Carstedt, Oscar G., Indianapolis, Ind.  
 Werstler, William Jos., Champaign, Ill.  
 Johnson, Charles T., Chicago, Ill.  
 Humason, C. Dewey, Chicago, Ill.  
 Jacob, Ed., Chicago, Ill.  
 Goldenstein, E. H., Chicago, Ill.  
 Wehrmann, Fred, Chicago, Ill.  
 Dramm, E. R., Elmhurst, Ill.  
 Wehrmann, Henry, Maywood, Ill.  
 Kuhlmann, F. W., Meirose Park, Ill.  
 Smith, Joseph J., Danville, Ill.  
 Barker, Ralph R., Danville, Ill.  
 Ball, George J., Glen Ellyn, Ill.  
 Brown, A. C., Springfield, Ill.  
 Lautenschlager, F., Chicago, Ill.  
 Jablonsky, A., Olivette, St. Louis, Mo.  
 Hembreiker, William J., Springfield, Ill.  
 Washburn, Frank L., Bloomington, Ill.  
 Blixen, J. H., Edwardsville, Ill.  
 De Wever, C. E., Clayton, Mo.  
 Jacob, George W., Canton, Ill.  
 Ammann, J. F., Edwardsville, Ill.  
 Howe, Ralph B., Chicago, Ill.  
 Kohout, Paul L., Libertyville, Ill.  
 Kohout, E. V., Chicago, Ill.  
 Hey, A. T., Maywood, Ill.  
 Kohout, Joseph, Libertyville, Ill.  
 Smith, Herbert E., Danville, Ill.  
 Lodge, W. F., Monticello, Ill.  
 Dighton, John N., Monticello, Ill.

#### ORGANIZATION NECESSARY.

##### Looking to the Future.

At the present time we all know of great powers that the trade unions of our day are exerting over industry. What could the workingmen have done against the mighty business combinations that exist today, if they had not organized into the strong economic bodies that the unions are today? Nothing.

So, too, with us florists. If we go on, each one by himself, trying to better our condition, raise the standard of our business, find new and better ways of producing, selling and increasing the demand for our product, we shall accomplish comparatively nothing. Organization, gentlemen, is the only way we can do these things.

Organization also furthers experimentation. Columbus' wonderful experiment would not have been possible if Spain had not, shortly before, organ-

ized herself as a state, and our experimental station here would not have been a reality if we had not been organized. Organized feeling created it, and organized interest is necessary to keep it an important institution.

On the other hand, we have those who believe that we are having too many organizations. It has been said that this is a sign of weakness. Can this be true when organizations, because of their nature, are embodiments of strength?

##### Solving the Problem.

But suppose we grant that there are too many organizations, then there is a need for a strong central organization. Very well. That brings me to a matter which I wish to emphasize. All florists' organizations of Illinois should unite themselves into a strong central body—just as there is a need for centralization of organizations now existing. If we can have all of the organizations now working as a unit, we can have more efficiency. Matters of importance to the florists' trade can be handled more easily, and with greater benefit to the members. Every question that arises, whether it be a question of growing, distributing or retailing of flowers and plants, is of vital importance to all of the members of the florists' trade. Every problem will ultimately affect the florists' trade and, therefore, every member of the trade should have a voice in the solution of the problem.

The state experimental station was created through the organization of the florists. Apparently the florists do not realize the importance of this institution. We are indeed fortunate to have an institution of this kind. It takes years to make successful experiments in floriculture, and this experimental station is the best place to carry on these experiments. Here we have men who are devoting their whole time to these experiments. This manner of experimenting is necessarily more efficient than individual experiments would be.

I would strongly recommend that you men bring your sons with you to see the results that the experiment station has accomplished. It takes years to accomplish anything in an undertaking like this and the younger generation should profit by the present experiments.

##### Educating the Son.

This will profit the younger generation in two ways: It will give them a modern basis on which to start their business. Secondly, they can get a fairly good conception of the general important matters of our profession, and they can mold their future study or work to correspond with the things they learn here. This will also benefit you, because your sons, in gradually learning the fundamental advances made in floriculture, can build up a knowledge that will stand you in good stead in case of an emergency.

Above all, I should like to impress upon you the importance of sending your sons here to study the fundamentals of our profession. They will have to compete against many college-trained men, and they will be distinctly at a disadvantage if they have not had that training. Not only in actually learning the bare facts of their profession do they profit, but also in the associations with the people they meet there.

We are in an age of keen competition, and it will take trained men to meet it squarely. I do not mean to say that competition is entirely within the florists' industry. We must compete against other industries that are attempting to have their products replace flowers.

##### KILLING SNAILS.

Snails seem to be more than usually troublesome, to judge from the inquiries asking how to rid greenhouses of these pests.

Sprinkling air-slaked lime or black soot around their haunts and about the plants is a sure preventive of attacks from snails. The lime will destroy all that it touches. As it is the habit of snails to do most of their work in the evening, at night or on dark days, select such times to sprinkle lime on the floors or benches. This is the simplest and most effective remedy. Give your house a dusting of lime before planting, and a large proportion of the snails will be destroyed.

They will not cross a line of cork dust, sawdust or bran. Lines of salt will not be passed by them, for contact with salt means sure death to them. A line of any of these materials, cutting off the beds where plants are, or a ring around the plants will protect the plants.

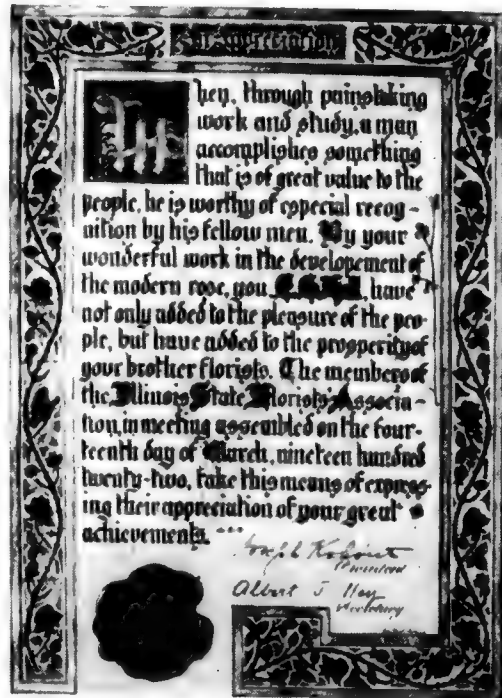
A reader recently stated that the most positive way to kill snails is to use tobacco dust. "The snail appears to dry up the moment it comes in contact with the dust," stated this reader. "The tobacco dust is sure death. The slime on the snail absorbs the tobacco and the effect is immediate. This remedy can be used freely, because it will not destroy plant life."

##### EXTERMINATING MEALY BUG.

Kindly let me know what I can use to get rid of mealy bugs.

G. R.—Ark.

A stiff spray of cold water is the usual method of holding mealy bugs in check. Nicoteneolate is effective where the cold water spray is insufficient. Your state entomologist will advise you how to make it.



Given E. G. Hill at Urbana.

# SCIENTIFIC INFORMATION

## WHAT FLORISTS SHOULD KNOW.

### Controlling Soil Diseases.

In attempting to discuss a big and more or less indefinite subject such as the title of my paper suggests, I do not wish to have you think that the writer knows more about the practice of growing greenhouse crops than do his listeners. The writer is fully aware that growing plants for the production of flowers of high quality is an art based, in a large measure, upon experience.

But aside from the knowledge acquired by experience, there is a mass of knowledge, more or less systematized, which has been acquired by careful and painstaking experiments. Scientific facts, however, are not always easy of application and often, unfortunately, it is difficult to harmonize them with our experiences.

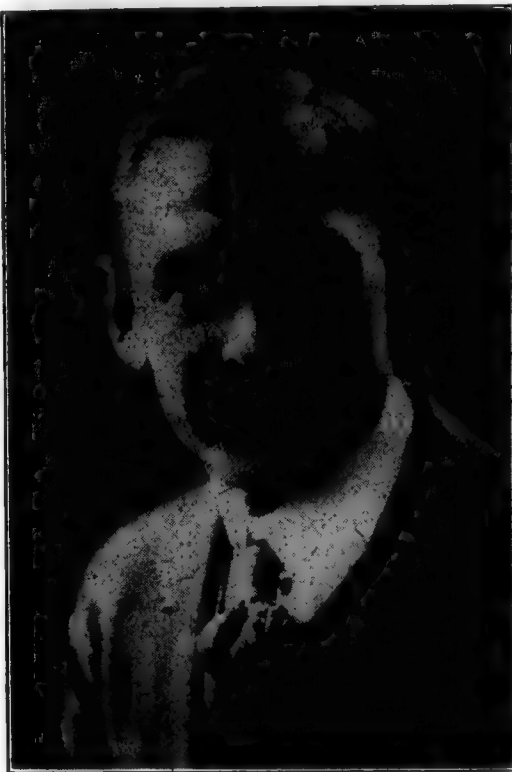
One of the important problems of the florist at the present time is the control of soil diseases. By soil diseases I mean not a lack of fertility of soil, due to an insufficiency of plant nutrients, but diseases caused by fungi which inhabit the soil. The aster is killed by a wilt, the sweet pea by a root rot, the carnation by stem rot, the violet by a root rot, the cyclamen by a rot at the base of the leaves.

### Futility of Sterilizing Soil.

We have not yet learned how to control these diseases in every case. The fact that the causal fungi live in the soil and attack the plant at the root or at the base of the stem, makes the common practices of spraying and fumigating useless. Soil sterilization by means of heat is not always practical and, in the case of some diseases, it is also ineffective. Stem rot of carnations is most destructive early in fall, during August, September and October; the root rot of the sweet pea is noticeably destructive if the crop is planted early. In a similar way with other crops, the temperature of soil and air is a determining factor. We may conclude from this that a method of control of such diseases lies in the time of planting the crops. Soil sterilization by means of heat is not always practical and, in the case of some of these diseases, not effective.

Formalin has been tried extensively by several experiment stations for the control of root rot and damping off of seedlings, and is definitely recommended. Sodium cyanide in solution has been recommended for the control of eelworm, with the suggestion that this substance may prove efficient against soil fungous diseases as well. Acid phosphate has been found useful in the control of the root rot of some plants. Bleaching powder gave good results in England in some experimental plots of vegetable crops.

We must realize, however, that soil disinfectants, although they have prov-



Dr. P. A. Lehenbauer.

en successful in particular cases, have certain limitations and shortcomings. Fungi often are in a stage in which they are resistant and, like seeds of higher plants, may be subjected to drying, freezing, high degrees of temperature, and poisons without being killed. A fungus is killed readily, however, when in the growing stage. It is imperative, therefore, that when a disinfectant is applied to a soil, conditions have been favorable for the growth of the fungus. Such conditions imply a favorable temperature and adequate moisture. But it is more important to keep in mind that any additions of soil, manures or other organic matter will inoculate the treated soil with the fungus and thus influence the effectiveness of the disinfectant. The soil in the bench may be disinfected and the parasitic fungus thus destroyed, but when seedling plants are set into this soil, the fungus may readily be reintroduced by means of the soil clinging to the roots of the plants. Adding natural manures to the soil after disinfection may bring about similar results.

### Analyzing Fertilizers.

From the standpoint of fertility there are three essential food elements with which the grower is concerned; namely, nitrogen, potassium and phosphorus. As to the form in which fertilizers occur, we may classify them in a general way into two groups: Those which are readily available to the plant, and those which become available only slowly. The florist expects a relatively rapid growth of his plants and, in order to obtain this, a fertilizer which is readily available is desirable. It is for this reason that we recommend such fertilizers as sodium nitrate, dried blood, acid phosphate and treated bone. Soluble nitrogen compounds are more or

less pronounced in their effects on plants by the resulting type of growth. The effects of phosphorus and potassium compounds are less evident, but, on the other hand, overfeeding with them is also less likely.

The application of proper fertilizers to soils does not necessarily insure the best growth of plants; the use of phosphorus, and potassium and nitrogen will not result in high-grade plants if other conditions are unfavorable to growth. The plant has certain soil requirements, aside from those of chemical composition of soil. The physical state of the soil is no less important. Therefore, growth of the root system requires conditions within the soil which permit a ready diffusion of air in order that the cells of the roots may be supplied with oxygen and, at the same time, conditions which permit them to dispose of the useless waste products. In addition, a circulation of air in the soil is essential for the various chemical processes which are going on in our soils, whereby the soil materials are made soluble and changed into forms usable by the plant.

These physical conditions of the soil often are the limiting conditions of growth; that is, they are the factors which determine the amount and quality of growth rather than the quantities of fertilizers present in the soil. As I have pointed out to you on previous occasions, these physical conditions of the soil may be provided in our greenhouse soils by means of organic matter, such as manures, and by regulating the moisture conditions of the soil. Natural manures supply food materials to the plant, but in addition they furnish, what is equally important, a favorable environment for the roots of the plants. The organic matter of soils, which may be provided by means of manures, furnishes not only food materials for both plants and bacteria, but by means of it the soil is provided with proper conditions of air and moisture for the growth of the roots. If the soil is heavy and compact, it is made more open and porous, so that water and air penetrate more freely; if the soil is light and sandy, it is made more compact.

### Regulating Growing Conditions.

The florist grows his plants under intensified conditions; that is, under conditions stimulating rapid growth. The factors involved in this forcing process are a relatively high temperature, increased moisture and an abundant food supply. Under these intensified conditions, the plant reaches a high state of perfection. So long as the external conditions, as well as the internal conditions of the plant, remain uniform the plant responds ideally, but with each and every change in the growing factors there occurs a critical period in which its health, if not its very life, hangs in the balance. In its natural state the plant is adjusted to the variable and even severe changes and it responds readily without effect. But in our greenhouses, where conditions of intensive culture prevail, at

Address on "What the Florist Should Know," presented by Dr. P. A. Lehenbauer, plant physiologist of the department of horticulture, University of Illinois, at the annual meeting of the Illinois State Florists' Association, at Urbana, March 15.

any rate during its early period of growth, the plant in its tense state is but little adapted to any change in its environment and when such changes come, be it a cloudy period or be it sudden change in temperature or moisture, the plant responds by a change in color of leaves, by defoliation or perhaps by a loss of many buds.

Such cases, of course, cannot be cured after they have happened. In course of time the plant will adjust itself to the new conditions and grow again to the highest perfection possible. The only remedy lies in prevention, and this consists in following either one of two courses. One is the regulation and the control of all growing conditions in such a way that the highly sensitive plant is not severely checked in its physiological processes; the other lies in methods of growing plants so that they are less sensitive; that is, more highly resistant to any or all changes of the environment when they occur. The first method is the more difficult and often not possible; the latter, although difficult, is possible. It depends for its success upon supplying the plant, during its early growth, with conditions of food, soil, water and air which will make it desirable in every respect, yet hardy enough to withstand all influences to which it may become exposed. I receive letters in which the writers tell me that their plants grew nicely and then suddenly the leaves stopped growing and are now falling off; or possibly the writer encloses some leaves, saying that the leaves are turning yellow. In answer to such an inquiry I can only say that the plants grew nicely because there was no disturbing factor, but when the disturbing factor came the leaves turned yellow. Possibly you watered too much; possibly the plants, under the conditions of your houses, needed a different degree of temperature; possibly there was a lack of light, for all of these things may produce yellow leaves; or possibly your plant was overforced, so that when the critical time came it was not strong enough, not resistant enough to stand up under adversity.

It is not a question of fertilizer, but it is a question of growing the plants under a set of conditions which makes for perfection of growth, yet hardy

enough to resist the changed conditions of a cloudy spell.

### MOVE VENICE TO ST. LOUIS.

#### Grimm & Gorly Perform Feat.

It was to be a coming-out ball for one of the fairest debutantes in St. Louis. And it was to be a "night in Venice." But the entire assemblage could not go to old Venice for the scene of action. Instead, the mother of the debutante went to Grimm & Gorly, of St. Louis, and they, in a magically short time, brought Venice to St. Louis in a plan of decoration that was at once unique and admirable. This they did all for \$16,000. In fact, they managed everything from style of invitations to the making of gondolas, and when it was all over, the mother of the debutante said complimentarily, "It was done without a hitch and on time." Night-time Venice was brought right to the home of the debutante, where a frame structure, 100x118 feet, covered with canvas, had been erected alongside the palatial residence.

A panorama of what was done is shown in the illustration on this page. Everything was there—lagoons, bridges, balconies, gondolas, gondoliers, the quaint period lights of various colored shades, the Doges' palace and prison, St. Mark's cathedral, a large area for dancing and a raised dais for the musicians.

The ceiling was covered to an entirety with southern smilax. Round about the lagoons, walls, etc., distinction was added by the use of 500 palms, woodwardia sprays, moss and more than 1,000 American Beauties. These aided also in beautifying the walks, ingeniously made of canvas, which circled about the entire circumference of the dance floor.

#### Realistic.

The lagoon, spanned by four 10-foot bridges, was seven feet wide and made of galvanized iron, painted white. In the waters were gold and silver fish and many water lilies. The bridges were made of wood and painted white to resemble stonework.

Remarkable among the features was an exact reproduction of the entrance to St. Mark's, the Venetian palaces,

the prison walls, etc. Not even the doves and pigeons were missing.

The dance floor, to which entrance was made over the bridges, was a marvel of decoration, with plastic work at every corner. At each corner was a large urn containing 100 American Beauties. The designs were truly Venetian.

Lights glittered on all sides. They were made of parchment especially for the occasion and were painted various colors to resemble Venetian glass. Along the walks, however, all the lights were white.

Each gondola, in which gondoliers sang and rowed all night, was equipped with silken and lace cushions, two lanterns, spangles and draperies. The balconies alongside the lagoon were draped in silks also. Richness pervaded the entire scene.

### NORTH AND SOUTH.

Advertisers on the Atlantic coast and on the Pacific slope have found The Review a most effective advertising medium. That their experience is not different from that of advertisers in the north and in the south is here shown:

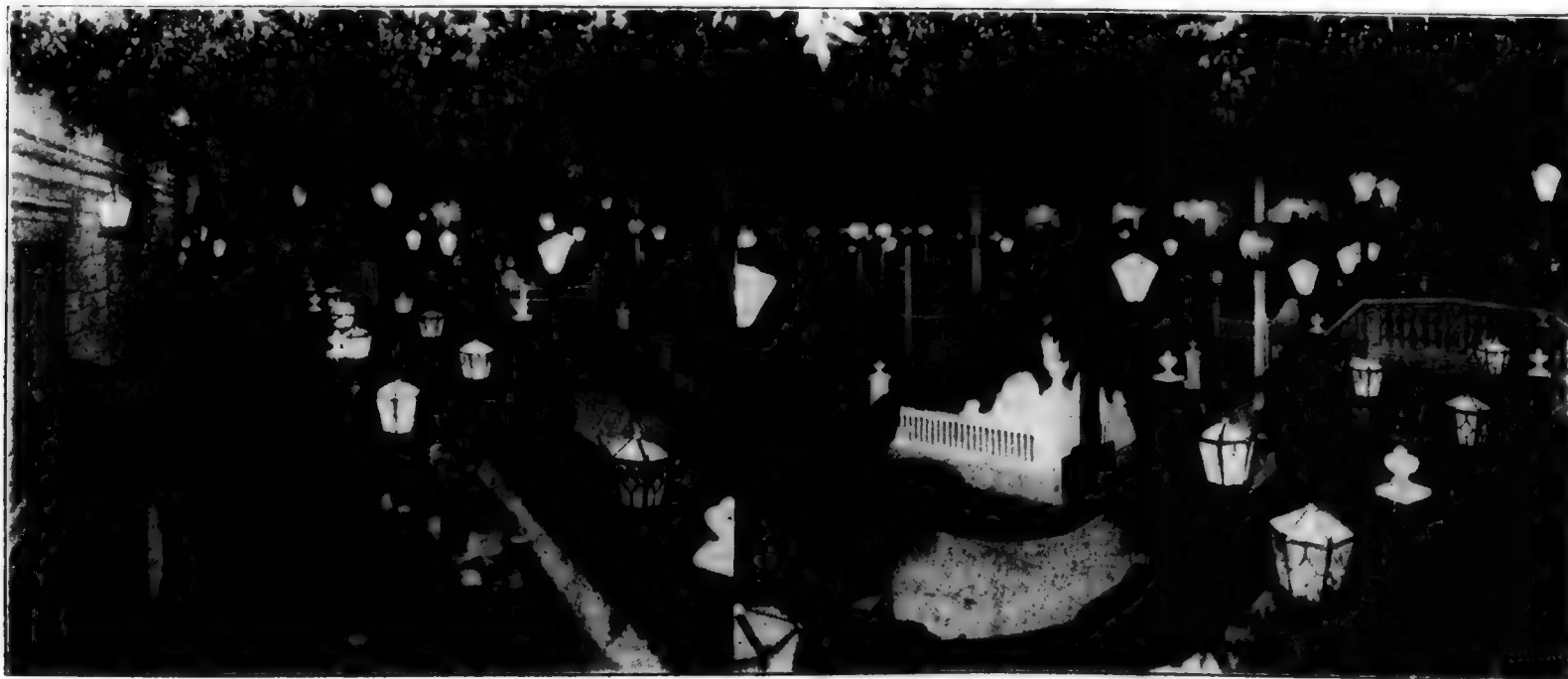
That ad sure worked quick; could have sold a great many more plants and I hope to have something else to offer soon.—William Rayner, Oconomowoc, Wis., March 11, 1922.

If our tuberose ad has not expired, please discontinue same at once, as we are sold out "lock, stock and barrel." Good advertising backed by good stock is the best business builder there is. Good stock at fair prices is the cheapest in the long run. You are at liberty to state I said so, if you wish.—W. L. Heller, Alvin Cape Jasmine & Floral Co., Alvin, Tex., March 9, 1922.

If you hear a man complain of the cost of advertising, you can be pretty certain he spends a good bit of money elsewhere than in The Review.

Indianapolis, Ind.—A severe attack of influenza has kept E. E. Temperley confined to his home for two weeks. He is improving daily now, however.

New Orleans, La.—Max Scheinuk visited Chicago last week, and while there placed an order with F. Lautenschlager, manager of the greenhouse department of Kroeschell Bros. Co., for a 1½-ton Kroeschell ice machine. Mr. Scheinuk will have his new machine in operation before Easter.



Panorama View of the Venetian Ball Decoration Made by Grimm & Gorly.



# NEW YORK'S SPRING SHOW

## NINTH INTERNATIONAL SHOW.

### Draws Great Crowds.

The ninth international flower show opened Monday afternoon, March 13, in the Grand Central Palace, New York, with favorable weather and all details as to arrangements fully perfected. As soon as the doors were opened the public swarmed in, and until closing time the building was well filled, insuring satisfactory box office receipts.

There were two or three important features to be observed in the staging of this show. First, practically every foot of space usable for exhibition purposes was taken up; second, a material change in the general layout of the show was readily noticeable; third, the entire space set apart for trade exhibits was filled, and, as rarely happens, some would-be exhibitors were turned away.

It was a show of many vistas. The breaking up of the conventional lines, or rows of exhibits, last year, was carried still further this year, and the only aisles of any length were those on the outer sides, along which were trade exhibits. Wherever one looked was a vista halted by one of the many splendid display exhibits.

### The Gardens.

The gardens, as they are still termed, were, as usual, the main exhibition features. There were five of them, and all staged along lines more or less new. A. N. Pierson, Inc., Cromwell, Conn., had a magnificent rose garden flanking a main aisle, which attracted crowds of visitors.

F. R. Pierson, Tarrytown, N. Y., in a way, stuck to last year's plan of an open sweep of sloping lawn, with garden features in collaboration.

Bobbink & Atkins, Rutherford, N. J., had a splendid garden in which azaleas were most conspicuous.

The Julius Roehrs Co., Rutherford, N. J., had a combination garden with rockeries and running water, and a separate, though adjacent, rock garden.

Wadley & Smythe, New York, newcomers in the big feature section, staged a formal garden, with walks lined with big bays and tall orange trees in fruit. The arrangement was a trifle heavy, but the public appreciated the exhibit, the oranges striking their fancy.

### Decorated Chancel.

An innovation was an exhibit, staged by the management, of a small church chancel with the altar, desk and rails decorated. A stained glass window at the rear, under electric light, with drapings of wild smilax to take the place of wainscoting or tapestries, made a splendid background. This exhibit, planned to revive the custom of church decoration in vogue a few years ago, attracted considerable attention. As a publicity stunt it bids fair to be productive of results, the clergy of all denominations having expressed interest in it.

The orchid section was well filled and

better lighting facilities than usual heightened the effect. There was little in the way of novelties, the plant quarantine operating against their introduction. Two cattleya hybrids, Mrs. Harding and Princess Mary, however, appeared to the crowds and gave the publicity men something to talk about.

### Plants of High Order.

The plant exhibits were of high order, F. R. Pierson's group of nephrolepis coming in for particular commendation.

The mezzanine floor, as usual, carried a large number of exhibits, both private and commercial, covering bulbous and other plants. The stature of the tulips this year was remarkable; and the quality of the showings of *Primula malacoides* of an unusually high order.

### Garden Clubs' Exhibits.

The exhibits of the Garden Club of America, on the mezzanine floor, were an attraction to the public, and at all times a solid stream of spectators was to be found passing along the lines of the exhibits of miniature gardens, luncheon and dinner tables, and Japanese flower arrangements. The City Gardens Club featured a competition in window boxes, in two sections, covering boxes of flowering plants and boxes of foliage plants. There were twenty entries in this competition.

The tea garden conducted in the interests of the Girl Scouts, Inc., and the Virginia Day Nursery, had an attractive program, including a fashion show and dancing, with the appearance of stage and opera celebrities as

hostesses. This was a society undertaking and did not fail to draw at the box office.

### The Awards.

Awards of premiums were as follows:

#### PLANTS IN FLOWER.

Genista, specimen—Madsen & Christensen, Wood Ridge, N. J., first.  
Genistas, three standard—Madsen & Christensen, first; A. L. Miller, Jamaica, N. Y., second.  
Hydrangeas, twelve plants—Julius Roehrs Co., Rutherford, N. J., first.  
Marguerite, specimen—Madsen & Christensen, first.  
Group of azaleas, any types, covering 150 square feet, arranged for effect—Bobbink & Atkins, Rutherford, N. J., first.

#### PALMS AND FOLIAGE PLANTS.

Bay trees, pyramidal, two plants—Yonkers Nurseries, Inc., Yonkers, N. Y., first.  
Bay trees, standard, two plants—Yonkers Nurseries, Inc., first; Julius Roehrs Co., second.  
Bay trees, columnar, two plants—Julius Roehrs Co., first.  
Box trees, pyramidal, two plants—Bobbink & Atkins, first.  
Box trees, standard, two plants—Bobbink & Atkins, first.  
Box trees, bush, two plants—Bobbink & Atkins, first.  
Kentia *Forsteriana*, specimen—Yonkers Nurseries, Inc., first.  
Any other palm, specimen, single or bushy—Yonkers Nurseries, Inc., first; Bobbink & Atkins, second.

#### FERNS.

*Adiantum Farleyense* or its types, six plants, not less than 8-inch pots or pans—A. N. Pierson, Inc., Cromwell, Conn., first.  
Nephrolepis, specimen, any variety—F. R. Pierson, Tarrytown, N. Y., first.  
Cibotium *Schiedei*, specimen, not less than 12-inch, pot or tub—Bobbink & Atkins, first.  
Ferns, collection, not less than fifty plants—F. R. Pierson, first.  
Fern, specimen, any other variety—F. R. Pierson, first.

#### BULBOUS PLANTS.

Lilium, twenty-five pots, one or more varieties—F. R. Pierson, first; A. L. Miller, second.

#### ORCHID PLANTS.

Group of plants in variety, covering 300 square feet, decorative plants permitted, arranged for effect—Julius Roehrs Co., first.  
Group of twenty-five plants in variety, arranged for effect, greens permitted—G. E. Baldwin & Co., Mamaroneck, N. Y., first; Lager & Hurrell, Summit, N. J., second.

#### CUT ORCHIDS.

Collection of cut orchids, covering 100 square feet, decorative greens permitted—Joseph Manda Co., West Orange, N. J., first.

#### ROSES IN POTS AND TUBS.

Climbing, red, specimen—Louis Dupuy, White-stone, N. Y., first.  
Climbing, pink, specimen—A. N. Pierson, Inc., first.  
Climbing, yellow, specimen—A. N. Pierson, Inc., first.  
Any single variety, specimen—Louis Dupuy, first.

### Winners Among Private Growers

Private gardeners who took prizes included the following: James Stuart, gardener for Mrs. F. A. Constable, Mamaroneck, N. Y.; J. W. Smith, gardener for Mrs. F. E. Lewis, Ridgefield, Conn.; R. Hughes, gardener for James A. MacDonald, Flushing, N. Y.; George Ferguson, gardener for Mrs. Payne Whitney, Manhasset, N. Y.; Thomas Twigg, gardener for Mrs. E. F. Luckenbach, Port Washington, N. Y.; Robert Honeyman, gardener for Mrs. B. J. Work, Oyster Bay, N. Y.; Thomas Leyden, gardener for D. Guggenheim, Port Washington, N. Y.; J. A. Winsock, gardener for Mrs. Wm. D. Guthrie Mendon, Locust Valley, N. Y.; Andrew Strachan, gardener for W. B. Thompson, Yonkers, N. Y.; N. J. Sealy, gardener for Mrs. Charles Mallory, Portchester, N. Y.; James Linane, gardener for Mrs. Walter C. Teagle, East Portchester, N. Y.; Frank Heid, gardener

## 52 Issues for \$2.00!

The Review has a place of its own that no other paper can fill. The first issue I saw, saved me \$10 on stock I bought, furnished me the address of a boyhood friend I had not seen in ten years, and gave me a pointer that has already saved us \$85. How is that for one issue? I would as soon run my business without a cash register as without The Review.—North Bend Bulb Farm, North Bend, Wash., March 9, 1922.

If your neighbor florist doesn't read The Review, tell him what he's missing.

for N. F. and G. G. Bradley Estate, Manhasset, N. Y.; Duncan McIntyre, gardener for Mrs. E. Iselin, New Rochelle, N. Y.; F. O. Johnson, gardener for Mrs. Harold I. Pratt, Glen Cove, N. Y.; Albert Millard, superintendent for Greyston Estate, Yonkers, N. Y.; James H. Andrews, gardener for Sterling Postley, Oyster Bay, N. Y.; W. D. Robertson, gardener for Mrs. E. F. Luckenbach, Port Washington, N. Y.; William Turney, gardener for Bertram H. Borden, Rumson, N. J.; Peter Smith, gardener for Mrs. Percy Chubb, Glen Cove, N. Y.; Oliver Lines, gardener for Arthur N. Cooley, Pittsfield, Mass.; Arthur E. Miles, gardener for James B. Duke, Somerville, N. J.

Rose Day.

Wednesday, March 15, was the first of the two cut rose days. The biggest event was the award for the display of cut roses covering 300 square feet and containing not less than 500 nor more than 1,000 blooms, in which decorative

plants of any kind, including greens, were permitted, and quality of bloom, artistic arrangement and general effect were considered in making the awards. First prize went to Traendly & Schenck, second prize to A. N. Pierson, Inc., and third prize to F. R. Pierson.

The awards in the other rose classes staged March 15 were as follows:

- Fifty American Beauty—Gude Bros. Co., Washington, D. C., first.
- One hundred Columbia—F. R. Pierson, first; L. B. Coddington, Madison, N. J., second.
- One hundred Key—F. R. Pierson, first.
- One hundred Hadley—L. B. Coddington, first.
- One hundred Ophelia—Duckham-Pierson Co., Madison, N. J., first; F. R. Pierson, second.
- One hundred Premier—Duckham-Pierson Co., first; F. R. Pierson, second.
- One hundred White Killarney—L. B. Coddington, first.
- Fifty Crusader—Duckham-Pierson Co., first; F. R. Pierson, second.
- Fifty Mrs. Aaron Ward—Traendly & Schenck, New York, first.
- Fifty Pilgrim—Traendly & Schenck, first; F. R. Pierson, second.
- Fifty Sunburst—W. W. Vert, Madison, N. J., first.
- Any other disseminated yellow—F. R. Pierson, first; Traendly & Schenck, second.
- Any undisseminated variety—A. N. Pierson, Inc., Cromwell, Conn., gold medal.

to import plants would involve more work for the Department of Agriculture than it could handle, in the way of inspection and fumigation. Dr. Marlatt reiterates that permits are available to commercial growers and to amateurs who have recognition as plant specialists and breeders, to botanic gardens, experiment stations and other public institutions, and he emphasizes that the office of foreign seed and plant introduction of the Department of Agriculture is constantly engaged in bringing in new and rare plants without reference to the entries made in these other channels.

There is little, if anything, new in Dr. Marlatt's statement, and it will only be of interest to those who plan to attend the conference at Washington, postponed now from April 19 to May 15, and who wish to be familiar with the attitude and mental workings of the chairman of the Federal Horticultural Board.

ROOTING CUTTINGS.

My cuttings do not root well. I carry a temperature of 55 degrees at night and around 58 degrees during the day.  
J. S.—O.

You do not state what cuttings you are trying to root. Fifty-five degrees at night and a sand temperature of 60 to 65 degrees should suit the majority of cuttings. Coleus, alternantheras, aca-lyphas and achyrantes would prefer 60 degrees at night and 70 to 75 sand temperature. Perhaps you do not shade your cuttings properly. The sun must not strike them and drafts must be avoided; also they need careful watering and spraying. Watch these details and you will do better. Also, do not use the same sand for more than two or three batches of cuttings.  
C. W.

Estherville, Ia.—Fire in the boiler room at the Estherville Greenhouses March 2 caused the breakage of some glass and loss of the plants at the east end of the greenhouses, but heat was restored in time to save most of the stock.

Minneapolis, Minn.—The business formerly conducted by the Moore-Terwilliger Co., located at 1031 Nicollet avenue, was recently purchased from the trustee in bankruptcy by Mazey. The purchase included the stock, fixtures and transfer of lease. The store has been much improved in appearance since the new owners took possession and will be conducted along lines similar to those which have helped to build up the large trade now enjoyed by the old store, located at Second avenue, south, and Eighth street.

Fort Wayne, Ind.—The decorations for the opening of the large ready-to-wear store of G. W. Gates & Co., March 11, were arranged by the Blossom Floral Co. Ferns, palms and southern smilax were used to decorate the three floors. There were also large floor baskets and hampers of Premier, Russell and Columbia roses. Several thousand roses were also used by the Gates Co. as souvenirs of the opening. Funeral work and the special Saturday sales of spring flowers, which the Blossom Floral Co. has been holding, have stimulated business considerably and a substantial increase in the general business of this firm for the month just past has been reported.

IS IT EMBARGO?

ANOTHER BROADSIDE.

In his endeavors to justify the restrictions placed upon horticultural imports by quarantine 37, Dr. Marlatt has fired another broadside at those who criticize it as an embargo. A 5-page mimeographed statement has just been sent out from the office of the Federal Horticultural Board over Dr. Marlatt's signature, headed, "Is Quarantine 37 a Plant Embargo?"

The most important, indeed the only, piece of information contained in the five pages is the tabulation of the imports made under special permits. This covers the period from the effective date of the quarantine, June 1, 1919, to February 15, 1922, or two years and eight and one-half months. For the information of those members of the trade interested in such importations, this table is given below.

Dr. Marlatt refers to the total of 12,945,206 "plants" which have entered this country under these permits since quarantine 37 was laid, as an indication that the quarantine is far from an embargo. Of this number it escapes Dr. Marlatt's attention that 12,406,607 were bulbs and roots, leaving approximately half a million as the total number of actual plants brought into this country in two and two-thirds years under the special permits.

Dr. Marlatt repeats a statement made by him before, that 459 different varieties of roses were imported under special permits during this period, whereas the total number of new rose

varieties for the year covered by the 1921 American Rose Annual is given as 146 and the total number of varieties contained in the annual's official list of American roses is stated to be 592. Dr. Marlatt repeats that in contrast the number allowed entry is "a fairly sizable number." Perhaps it is in his estimation, but a review of the imports permitted might lead to other conclusions by someone who knew more about roses than does Dr. Marlatt, who stated at the Detroit S. A. F. convention that he hardly knew what a gladiolus was and was unfamiliar with other flowers.

In the remainder of Dr. Marlatt's statement, he indulges his habit of repeating himself, already commented upon, dwelling on the classes of plants allowed unlimited entry, on the restrictions placed upon the entry of American plants by European countries and on the necessity of quarantine 37 as a protection of the agricultural crops of this country.

Criticism of the quarantine by amateur interests has evidently pricked Dr. Marlatt, since nearly half of his statement is devoted to reasons for restricting the issuance of special permits, so that plant lovers and enthusiasts who have no standing as collectors or propagators are prevented from satisfying their desire to adorn their grounds with new and rare foreign varieties. Dr. Marlatt thinks that persons of this type are found in numbers in every town and hamlet in the United States and that to permit any or all of them

| Classes of Plants        | No. of Permits | Quantity Authorized | No. of Varieties  |           |          |         |
|--------------------------|----------------|---------------------|-------------------|-----------|----------|---------|
|                          |                |                     | Quantity Imported | Requested | Approved | % Appr. |
| Gladiolus                | 320            | 17,042,476          | 6,460,341         | 626       | 494      | 79      |
| Dahlia                   | 117            | 10,061              | 4,840             | 1,078     | 1,007    | 93      |
| Iris                     | 245            | 7,363,564           | 4,690,367         | 1,114     | 1,074    | 96      |
| Peony                    | 168            | 295,525             | 86,584            | 1,222     | 925      | 76      |
| Other bulbs, roots, etc. | 167            | 2,789,881           | 1,164,415         | 609       | 587      | 96      |
| Ornamentals              | 179            | 995,545             | 285,190           | 1,770     | 1,494    | 84      |
| Roses                    | 148            | 54,742              | 41,211            | 1,373     | 1,162    | 85      |
| Orchids                  | 103            | 35,825              | 13,492            | 1,168     | 1,098    | 94      |
| Herbaceous plants        | 140            | 756,839             | 198,453           | 1,289     | 1,180    | 92      |
| Small fruits             | 22             | 3,151               | 253               | 23        | 23       | 100     |
| Totals                   |                | 29,347,609          | 12,945,206        | 10,272    | 9,044    | 88      |

Importations under Special Permit since Quarantine 37 Went into Effect.

## BIG EVENT IS NEAR

### GREAT SHOW EVOLVES.

#### Indications Spell Success.

Every indication points to the fact that the great fifth national flower show, to be held at Indianapolis, is destined to be a big success. Exhibitors are being booked by Secretary Young in a manner that was altogether unexpected and it seems that many of the tradesmen do realize that putting on a display at Indianapolis is virtually displaying to Chicago, Cleveland, Cincinnati, Louisville and St. Louis.

Earl Mann, of Richmond, Ind., chairman of the exhibits committee, writes that the number of exhibitors is so large that the show will be a revelation in this respect.

#### Wonderful Exhibits.

While it is not time to disclose those who have signified their intention of entering exhibits, it can be said that many of the largest florists of the country will be on hand with wonderful exhibits.

The automobile show, which is on in Indianapolis at the present time, is having a splendid success, and there seems to be a decided taste everywhere for the coming flower show.

A wonderful musical program has been arranged and this, with the large array of exhibits which have been promised by E. H. Mann, almost insures the success of the show at this early time. The Indianapolis show, unlike many shows, will be on a state-wide basis, because of the accessibility of the capital to all parts of the state.

St. Louis, Kansas City, Detroit, Chicago, Cleveland, New York and many other large cities of the country have already signified their close coöperation. Vice-president Murray, of the S. A. F., is to head the Kansas City delegation. The arrival of a carload of cedars for interior decoration has just been reported by Homer L. Wiegand, chairman of the interior decorations committee.

Those wishing to make reservations should address O. G. Carlstedt, of Indianapolis, chairman of the information committee.

#### Working as a Unit.

Oliver Steinkamp has been named chairman of a committee at the instance of Fred Lemon, who heads the special premiums committee, to obtain a special fund for premiums not contained in the final schedule. He is meeting with much success, so that this schedule will enable many of the small growers of the vicinity to exhibit successfully. A special fund of \$1,000 is to be obtained for this purpose.

Chicago is taking more and more interest, both in the trade and exhibit sections. The A. L. Randall Co. is building a special \$2,500 fountain, which throws water fifteen or twenty feet in the air, for the center attraction. This company is also making extensive displays in other lines. The state conservation department, headed

by Richard Lieber, has thrown its doors wide open and wonderful displays of fish, butterflies and aquarium products are promised for that section. Mr. Dietz, of the entomology department, is also to have a special display of great interest to florists. The Indianapolis Public Library, or Riley Public Library, has acquired space for featuring all sorts of literature pertaining to flowers.

The various gardens which were intended for Cleveland, such as bulb gardens and rose gardens, have been secured, with at least two entries for the bulb classes and three or more for the rose gardens. The park system of the city of Indianapolis is coöperating in a wonderful manner, with a miniature of Garfield park and extensive plant exhibits, besides featuring the boulevards of the show section of the city, with evergreens for that special purpose. The downtown streets are to be lined with evergreens by the exterior decorations committee; these are to be mounted with large arrows pointing in the direction of the flower show.

The advertising campaign in the central states has so far netted results in actual lines which are far beyond those received for any previous national flower show.

The Joseph H. Hill Co., E. G. Hill Co. and the Fred Lemon Co., rose special-

ists, of Richmond, Ind., have promised to put on a rose show such as was never before witnessed in the United States. Most of the large growers from Illinois and Ohio will be on hand with enormous exhibits. The eastern growers, around Boston, New York and Philadelphia, are promising splendid exhibits. Combining these with exhibits from the north, south, east and west, and covering all sections of the country, leaves no room for doubt as to this feature.

The transportation committee, headed by Joseph McGowan, who is actively on the job and one of the biggest traction men of the country, is fully alive to its duties and will see that all exhibitors receive the fullest consideration. Any information as to these details will be promptly taken care of.

The Florists' Telegraph Delivery Association will stage an exhibit of unusual beauty, the same being featured on the cover-page of the F. T. D. magazine, and it will be placed in position in Indianapolis by special representatives from Detroit.

A banquet is planned for Thursday evening, March 23, for the florists of the country. The State Florists' Association is to take full charge of this and has appointed committees for details.

The above are but a few of the



Oscar G. Carlstedt.

(Chairman of the Information Committee for the National Flower Show.)



salient factors for the staging of what is predicted to be the most beautiful show on record.

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Irwin Bertermann,  
Executive Chairman.

### NATIONAL FLOWER SHOW.

March 25 to April 1.

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In addition to the general business of the meeting, there are several matters referred from the Washington convention to come up, among them the following:

Action on the report of the committee on nomenclature.

Suggestions made in an address on "Greenhouse Heating," delivered by F. T. Giblin.

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The board will convene at 10 a. m. on the day named.

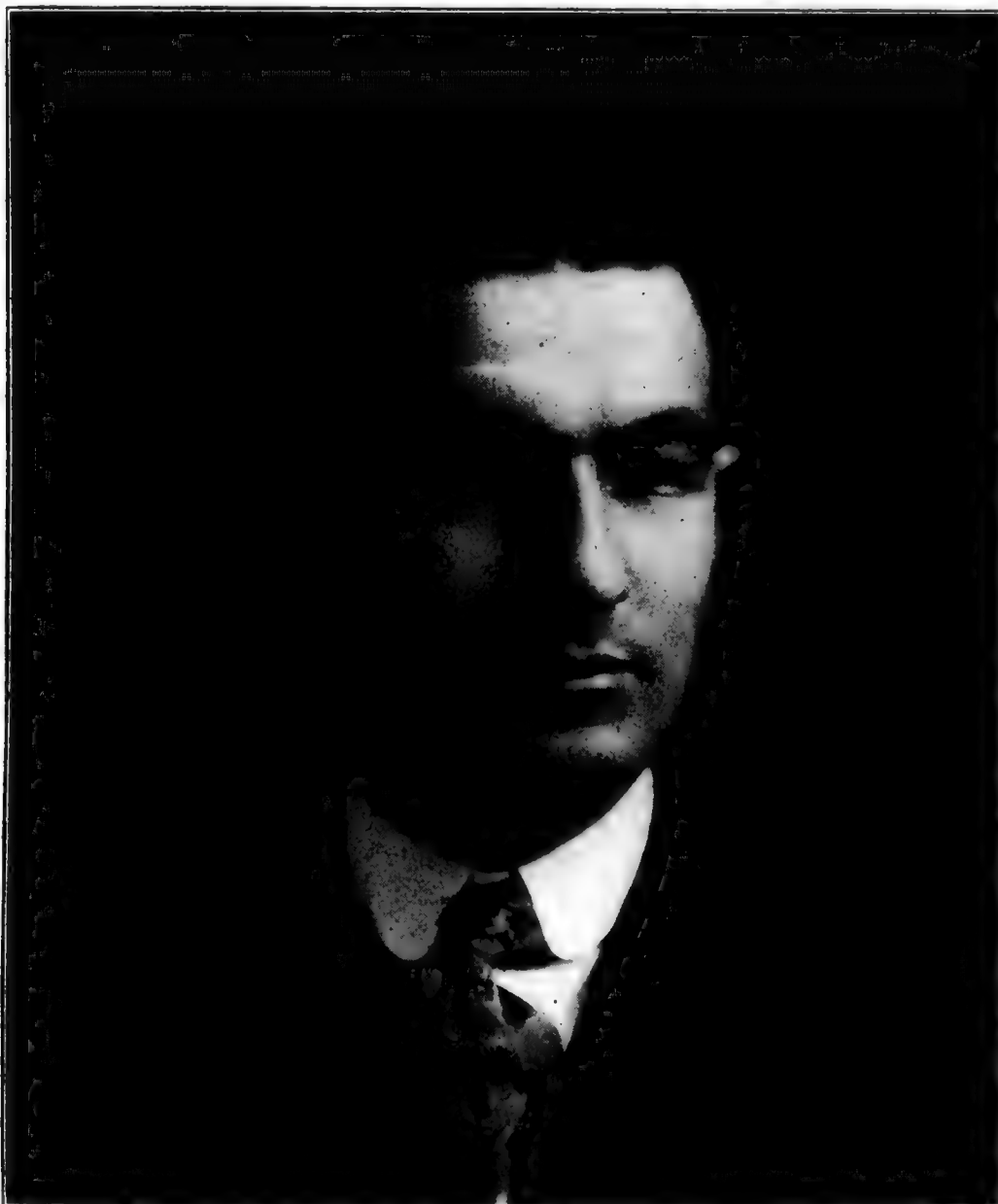
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Everything all along the line seems to be going smoothly and satisfactorily,



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(Chairman of the Committee on Admissions for the National Flower Show.)

and there is every indication that we will have one of the finest shows ever held by the society. Let everybody join in with an exhibit, large or small, and help along the great work.

S. S. Pennock, Pres. S. A. F.

#### NEW YORK.

##### The Market.

The market continues on the side of oversupply, and the wholesalers experience much difficulty in effecting daily clearances. The demand has improved a little, but is not yet what is usually expected at this time of year. The street vender is a favored customer these days, and the ash barrel has no cause for complaint as to scarcity of material. Under an avalanche of bulbous material, regular staples are depressed, and low values are the order. Tulips predominate, but the supply of narcissi is quite heavy and is now increased by arrivals of *Narcissus poeticus*, of excellent quality. The weather has favored the bulb growers, as may be believed when it is known that tulips and narcissi in outdoor plantings hereabouts are well out of the ground.

Roses are, perhaps, not quite so plentiful, but are still in heavy supply, so that prices of last week are well maintained. There are fewer top-grade flowers, which is a fortunate circumstance for the growers. American Beauty continues in moderate supply at \$50 to \$100 per hundred for specials, and clearances are not particularly hard to make. Hybrid teas show good quality.

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Cattleyas continue to be abundant, and the price range is \$15 to \$75 per hundred, with a few selected flowers and hybrids bringing \$100. Gardenias are in short supply and of rather low quality, the best flowers bringing \$6 per dozen.

White lilies are in much larger supply and the price range has dropped to \$10 to \$15 per hundred, the latter price for long-stemmed, well mounted flowers. Lilies of the valley continue at the glut point; selected sprays bring in a few cases \$6 per hundred, but general sales are within a range of \$1 to \$4. Few rubrum lilies are arriving, and sales are hard to make at \$6 to \$12.

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##### Various Notes.

The prevailing topic of conversation this week is, of course, the flower show. Out-of-town florists are rather plentiful, and are making calls in the wholesale districts. The chairman of the



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A. M. Henshaw, president of the Allied Florists' Association, in speaking of his trip abroad, the main object of which was to better the conditions of obtaining supplies, especially from England, says that he was entirely successful along these lines, and that in the future it will be much easier to procure all general florists' supplies. He found that the florists over there were beginning to enjoy a real prosperity, after the slump of the last six or seven years. Among other interesting facts, he states that the Royal Horticultural Society stages a flower show at intervals of

every two weeks, which is a grand medium of advertising, although costly to the florists taking part. Florists in England are intensely interested in our advertising campaigns and are carefully watching us.

Due to the strike among the lithographers, which delayed the receipt of the association's window-stickers, added to delay caused by the holding of the national flower show at Indianapolis, the mass meeting of the Allied Florists' Association has been postponed to be held during the week of April 3. The circular pamphlet containing the cuts of the proposed advertising, etc., is practically completed; in fact, just awaiting the window-stickers.

Lincoln Pierson, president of the Co-operative Rose Growers' Association, is still confined to his home, thus holding up that association's work. This will explain to many rose growers why they have not received any notices, literature, etc.

#### WASHINGTON, D. C.

##### The Market.

The beginning of last week found the Washington market brisk, and all deliveries cleaned up well, with the possible exception of sweet peas, which hung at from \$10 to \$15 per thousand. Single violets also seemed to drag and it

salient factors for the staging of what is predicted to be the most beautiful show on record.

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E. C. Vick has resigned from the secretaryship of the American Sweet Pea Society.

J. H. P.

A. M. Henshaw, president of the Allied Florists' Association, in speaking of his trip abroad, the main object of which was to better the conditions of obtaining supplies, especially from England, says that he was entirely successful along these lines, and that in the future it will be much easier to procure all general florists' supplies. He found that the florists over there were beginning to enjoy a real prosperity, after the slump of the last six or seven years. Among other interesting facts, he states that the Royal Horticultural Society stages a flower show at intervals of

every two weeks, which is a grand medium of advertising, although costly to the florists taking part. Florists in England are intensely interested in our advertising campaigns and are carefully watching us.

Due to the strike among the lithographers, which delayed the receipt of the association's window-stickers, added to delay caused by the holding of the national flower show at Indianapolis, the mass meeting of the Allied Florists' Association has been postponed to be held during the week of April 3. The circular pamphlet containing the cuts of the proposed advertising, etc., is practically completed; in fact, just awaiting the window-stickers.

Lincoln Pierson, president of the Co-operative Rose Growers' Association, is still confined to his home, thus holding up that association's work. This will explain to many rose growers why they have not received any notices, literature, etc.

## WASHINGTON, D. C.

### The Market.

The beginning of last week found the Washington market brisk, and all deliveries cleaned up well, with the possible exception of sweet peas, which hung at from \$10 to \$15 per thousand. Single nolets also seemed to drag and it

was found difficult to move them at from \$5 to \$7.50 per thousand.

Easter lilies moved well, those of short stems bringing 15 cents each, while the long-stemmed stock brought 20 cents. Callas have been quite scarce and were offered at \$2.50 per dozen.

The wholesale houses report that stock moved fairly well all through the week, but at lowered prices. Carnations were to be had at \$5 and \$6 per hundred, while roses ranged in price from \$6 to \$30, according to variety, grade, and length of stem. Hadley and fancy varieties brought slightly higher prices. The quality of American Beauty roses is beginning to improve materially and prices on these range from \$6 to \$9 per dozen. Wholesalers and growers alike are complaining that prices on roses are not what they ought to be.

Snapdragons in all colors are coming into the market in plentiful quantities, at from \$1.50 to \$2 per dozen. Mignonne is only fair in quality and is selling at \$4 per hundred.

#### Resuscitate the Corsage.

The local retailers are commenting on the lack of sales of violets this year. For several years the sales have been decreasing slowly, until now one fails to notice any quantity of corsage bouquets worn by Washington women. Years ago the majority of promenaders of F street on Saturday afternoon wore bouquets of violets or violets and gardenias, but the fad seems to have died out. The women say that flowers stain their dresses and too many garments are ruined. This same complaint is held to be responsible for the failure of the florists to sell as many of the large yellow and white chrysanthemums during the fall months. It was formerly the custom here for the young women attending football games to wear school colors as far as possible in the shape of chrysanthemums. The retailers are beginning to realize that something should be done to popularize again the wearing of the corsages. It is believed that it will take a great deal of publicity between now and Easter to safeguard the corsage this year for that occasion. If the antipathy of the women continues, the Easter corsage bouquet business will be shot to pieces.

T. N. S.

#### STARTING BULBS IN TIME.

When should tuberous-rooted begonia and fancy-leaved caladium bulbs be started? O. B.—Minn.

You can start the tuberous-rooted begonias at any time. Place the tubers in a flat or flats of either pure sand, or sand mixed with leaf-mold or fine sphagnum moss. Water moderately until growth starts and pot the plants off before the roots become too active. Place them on a bench where they can get some bottom heat and protect them from direct sunshine. You will succeed better with fancy caladiums if you delay starting them until the weather is rather warmer, unless you have a house where a minimum temperature of 60 degrees can be maintained. Place the tubers on a bench with heating pipes below, so that they can get a nice bottom heat. Cover them with sharp sand, give them some water, then go easily on it until the tubers throw up leaves. Too much moisture and a low temperature will soon rot the tubers. Fancy

caladiums must have a warm, moist heat to start them properly. C. W.

#### HILL'S GOLDEN WEDDING.

Monday, March 13, was celebrated at Richmond, Ind., as the golden wedding anniversary of Mr. and Mrs. E. G. Hill. Telegrams poured in from all sections of the United States, from members of the trade who bear high esteem and affection for the noted rosarian and his wife. Both are known to thousands in the trade, by reason of their hospitality at Richmond and by their presence at the trade's gatherings year after year and their frequent trips to many parts of the country. The illustration on this page shows the couple at Seattle on their tour of the west not long ago. So well are they known, indeed, that little need be said here save enough to carry the congratulations and the well wishes of the trade in general for this estimable couple.

In this connection it is of interest to note the testimonial presented Mr. Hill by the Illinois State Florists' Associ-



Mr. and Mrs. E. G. Hill.

ation, at its meeting at Urbana, Ill., March 14. A reproduction of the testimonial appears on page 30 of this issue.

#### MOTT-LY MUSINGS.

"Really wonderful," exclaimed Mabel Harding, of Danker's, Albany, N. Y., in describing the latest creation in decorative floral art, as seen at Thorley's Fifth avenue store, Manhattan. Imagine a mirrored picture in a gold frame nine feet square and almost level with the sidewalk, illuminated by electricity from the outside. Two specimens of *Adiantum gloriosum*, a combination basket of orchids and sweet peas made up the picture, according to our artistic confrere, who also described to Danker patrons the preparations at the Grand Central Palace for the national flower show, among which are white birch trees twenty feet tall and in full leaf. "Somewhat more advanced than with us,"

observed Fred A. Danker, "though we look for a busy planting season and an early one." A fine showing of Darwin tulips and *Narcissus King Alfred*, with azaleas and also *Gerbera Jamesonii*, which pays the retail grower to grow for basket work, was seen here.

Fred Goldring, Slingerlands, N. Y., will have the usual supply of Easter lilies.

W. W. Hannell, Watervliet, N. Y., is to the front with ramblers and hydrangeas in fine shape.

Ivor Ringdahl, Rome, N. Y., renowned as one of the leading plant growers in the east, will have a grand lot of Easter stock.

C. I. Baker & Son, Utica, N. Y., predict one of the best Easters on record, judging from inquiries made and orders placed. Mr. Baker, Sr., has promised to address the Albany Florists' Club at an early date on the subject, "How We Have Made Good."

Joseph Traudt, Canajoharie, N. Y., will have a fine batch of lilies at Easter, a stand-by for the retailer in the small town who relies on his own stock for regular patrons.

Mohawk Greenhouses, Schenectady, N. Y., are strong on flowering stock for Easter.

W. E. John has not the largest place in the Electric City, but does a snug business and is contented. W. M.

#### BEATRICE, NEB.

At their recently held annual meeting the stockholders of the Dole Floral Co. heard the reports of the business done during the last year, which were quite gratifying. The new board of directors was elected and chose the officers for this year. E. M. Dole, who has been the president of the company for twenty years, having disposed of his stock to G. M. Johnston, W. S. Dole and Peter Durham, retired from the business and the new board elected as their president, to succeed him, G. M. Johnston, who was also chosen as treasurer. Walter S. Dole was named vice-president and Peter Durham, secretary. The other two members of the new board are Walter W. Scott and H. Williamson. E. M. Dole, the retiring president, plans to go into business on a fruit and berry farm at Peru, Neb. In a recent report the firm showed that every square foot of actual bench space cost \$1.50 and showed a production of \$3 to \$4. A dividend of four per cent was declared, with a liberal surplus in the sinking fund.

West Plains, Mo.—A fire occurring at the Cottage Greenhouse & Ozark Pansy Gardens, March 2, caused the loss of \$400 or \$500 in plants destroyed and in damage to the building. The fire originated under a packing bench and was eating its way into a packing shed, in which was stored a large quantity of moss, when the firemen gained control of it. A large number of cyclamen plants were slightly damaged, but are still salable. The proprietors are C. W. Harold and M. E. Harold. As a result of the shock caused by the fire, Mrs. Harold, who had been ill with neuritis for the last few weeks, was in a serious condition.

# GET READY FOR BIG DAY

## PLANTS FOR EASTER TRADE.

### Timing Lilies.

Easter is the holiday, par excellence, when plants fill the center of the stage, and their number increases annually. It is a fairly safe guess that more flowering plants will be sold the coming Easter than ever before. Many inquiries reach The Review at this season concerning Easter plants, and these notes are written in a desire to assist some of the smaller and less experienced growers, who may find difficulties in handling certain plants, and to whom a little advice may be of value.

Easter comes somewhat late this year and the higher temperature in April, as compared with March, must be considered. A late Easter is not the best for florists, as the lapse between April 16 and Memorial day, May 30, is only about the same as the pre-Easter period of Lent.

Of course, lilies are one of the great leaders at this holiday. If buds were just visible when Lent came in they are all right; if, however, they are still small, they will need all the heat you can give them. There is always considerable variation in the flowering period in any batch of lilies and a certain amount of moving around is generally necessary to time them properly. Plants with buds now hanging down are in ample time and will not need a higher temperature than 50 degrees at night; laggards need lots of heat and moisture, with spraying several times daily.

There are general complaints of giganteum lilies being dwarf this year. They can be lengthened somewhat by shading the glass for a week or two. Dwarf plants are desirable, but there is a possibility of their being too dwarf. A plant six to eight inches high is not desirable; one double that height is far more salable; while, for many purposes, plants eighteen to twenty-four inches high are far the best. For church decorations plants three feet high are preferable.

Give late lilies 65 degrees at night and reduce the heat a little as buds show color. Do not put them in a cool house

at once, as the sudden check may cause buds not to open.

Formosum lilies naturally flower much earlier than giganteums and grow taller. They vary in type a little, are far better for cutting than giganteums and show little disease. Where fairly tall lilies are wanted, they are immeasurably superior to giganteums.

### Flowering Dutch Bulbs.

Dutch bulbous plants are sold in great numbers for Easter. It is not easy to keep some varieties as late as the middle of April, unless it be in the coldest states, and those who are in the habit of keeping their Easter stock outdoors covered with soil are at a disadvantage, for, as soon as frost leaves the ground and the soil starts to warm, the rate of growth becomes much accelerated. For that reason, I have found it better to store bulbous pots and pans on the floor of a cold cellar rather than outdoors, or even on shelves in a cellar or frost-proof shed, kept just clear of freezing. The rate of growth is slow and the plants do not become drawn as do those buried outdoors.

It will not take long to flower hyacinths, early tulips or most of the narcissi for a late Easter, and two weeks will suffice in a cool greenhouse, on the average. In order to keep plants as stocky as possible, I always find it a good plan to utilize one or two coldframes, on the bottom of which is spread a layer of coal ashes. The pots and pans of Dutch bulbs are placed here and sashes put over them. On hot days mats are laid over the glass to keep the plants cool and to check growth, but on overcast days the sashes are ventilated well. Grown in this way, plants do not become leggy and drawn, as they are apt to be in a heated greenhouse. Plants coming on too quickly can be held a long time in a cold cellar, or even in a coldframe if well ventilated and protected from sunlight.

### Hydrangeas Popular.

Hydrangeas are now grown by almost everyone and are most satisfactory plants, the new French race especially, as these flower much earlier than the

old otaksa, which remains in great favor for Memorial day sales. Hydrangeas need considerable spacing apart, much water and a soaking with some liquid manure once a week until flower heads start to color. Never on any account allow them to become dry, or they are liable to lose some foliage and the flower heads may become shriveled. Flower heads should begin to show color by March 20, in which case the plants will be on time in a temperature of 55 to 60 degrees at night. If later than this, give more heat. Avoid cold drafts if placing the plants in a lower temperature, as the leaves are susceptible to mildew.

### Roses.

Roses of all kinds come along fast now. The polyanthas, or so-called baby ramblers, are much in favor. Both these and the true ramblers should show buds plainly now. The hybrid perpetuals and hybrid teas come along rapidly and a month from the time buds just peep is ample for them. Be careful not to oversyringe and avoid mildew by careful ventilation. Give all roses the fullest possible sunshine, and do any needed forcing now. They can be kept in good condition for a good number of days in a cool greenhouse or shed. See that they do not suffer from want of water. When the buds start to show is a good time to give the plants some liquid stimulant. Do not continue it after the flowers open, or it will help to take the color out of them.

### Other Holiday Plants.

Herbaceous calceolarias promise to be numerous this Easter. You cannot force them. Grow them as cool as possible and shade from strong sunlight. Avoid overhead spraying, especially after the flowers start to open. There is a charm and attraction about these flowers which appeals to many flower lovers.

Fewer spiræas are grown now than in pre-quarantine days, but still a good number are seen at some establishments, although more are held back for May 30. Plenty of heat, water and manure water and spacing apart frequently are needs of spiræas. Be careful not to fu-



House of Hydrangeas on Their Way to Make Easter a Harvest Day.



migrate with tobacco stems, or injury is sure to result. Saucers below the plants will prevent drying out and will not cause loss of foliage.

Any hardwood subjects, like ericas, acacias, azaleas and genistas, will need a cool house to retard them. It is a late Easter for acacias. Azaleas will be few as compared with the days when we received ample Belgian supplies. Some bedding plants, like geraniums and heliotropes, sell in small as well as in large sizes. Give them a sunny house and a little liquid manure or sprinkling of fine bone.

Much care in watering and ventilation is now necessary and constant shifting around of plants which are too early may be necessary. He who is constantly on the alert and attending to the many little details incidental to successful pot plant culture should achieve a large measure of success at the coming great plant holiday. C. W.

#### DISEASED LILIES.

Please examine the specimens of *Lilium longiflorum* and *L. giganteum* which we have mailed you and determine, if possible, what is wrong with them. They were planted about October 20, and have grown in carnation temperature until about two weeks ago. They were potted in soil composed of three parts of well-rotted sod to one part of well-rotted cow manure and grown on a concrete bench, the bottom of which was covered with new coarse sand, and bottom heat was applied. R. & S.—Colo.

There are many complaints about *giganteum* lilies this season and a much larger proportion than usual are coming diseased. Premature digging may be responsible for this. In my own case, all of this variety of lily are abnormally dwarf and far too many are diseased. I have seen a good many like the specimens you forwarded. I have always found that *giganteums* did best when grown warm from start to finish, averaging 55 to 60 degrees, unless Easter came early, when 60 degrees at night was found better. Careful watering until the pots are well filled with roots is necessary; many lilies are ruined by being kept too moist in the early stages of growth. Roots under such conditions rot and growths go like those you forwarded. I should prefer in future not to give the lilies any bottom heat; they do much better without it. C. W.

#### BULBS NOT ROOTING.

I have sent you specimens of two hyacinths and two tulips bulbs. A great many like these have not rooted on my place. Some rooted, however, and the peculiar thing is that they were all treated alike. They were planted in November. Will you explain this for me? D. G. D.—N. J.

It is not easy to give the cause for non-rooting without knowing something of your culture of the bulbs. November is somewhat late to plant hyacinths and tulips for best results. Even at that date, however, they should always have a soaking watering and be placed in a cellar, frame or pit, protected from sun and frost. Before covering them with loam, sand or coal ashes, be sure they have two or three additional waterings. Many Dutch

bulbs are ruined by an insufficient water supply in the early stages of growth. The bulbs seemed sound inside and I could find no sign of beetles. The fact that the hyacinths had started top growth goes to show that they were all right. It is quite probable that an inadequate water supply is the cause of the trouble. C. W.

#### SUMMER GREENHOUSE CROPS.

I am engaged chiefly in growing vegetable plants for use in the spring, but as I do not begin with these plants until late in January, my greenhouses are empty during the summer and late fall. How can I utilize these houses during the time that they now stand idle? Are there any plants that can be grown here from June 1 to November 1? C. A. L.—Minn.

There are several crops which may be grown profitably in your greenhouses with little or no artificial heat. Cucumbers are one good summer crop, tomatoes another. I should say that the last-named crop would be the best summer crop to grow. If you could plant such varieties as Improved Lorillard, John Baer, Victory or Comet in time to start ripening in June, the crop would carry you until well into August. You could then, if you wished, clean out the tomatoes, give the beds a

liberal manuring and plant lettuce, either the heading or the loose-leaved type, and these could be cleared some time before you want to start up your houses.

If flowers are preferred, chrysanthemums would seem to be the best crop to grow. They could be planted any time in June, and even the latest varieties would be cleared before Christmas. The varieties to be planted would, of course, depend upon the markets you had. If to be sold locally, a large number of varieties should be grown, but for shipping it would be best to stick to a few good sorts. Good pompon varieties would probably pay you as well as, or even better than, the larger blooms, which need disbudding. C. W.

#### BUSINESS EMBARRASMENTS.

**Price, Utah.**—W. F. Olson contemplates purchasing the entire stock of the Carbon Floral Co. from Joseph Taylor, who has been conducting the business alone since his partner, Joseph R. Stark, absconded with the cash February 14.

**Canton, O.**—Fred G. Geltz, who operated a store at 522 North Market avenue, is now in bankruptcy.

**Greenville, S. C.**—Harold E. Rodgers has petitioned for discharge from bankruptcy and a hearing will be held by the court April 10.



## OPEN LETTERS FROM READERS

#### MICHIGAN TULIP BULBS.

We read with interest the article on George Lawler's planting of narcissus bulbs, in *The Review* of March 9. For the last eight years we have grown tulips in Michigan with good results, and have built up a nice retail business. Tulips have always been our specialty, though we also grow narcissi, hyacinths, crocuses and other bulbs. Of tulips alone we have about four acres under cultivation. We still plant them the Dutch way; that is, bulbs four inches apart and rows four inches wide. Should we plant them the way gladioli are planted, we could cover fourteen acres. One interesting fact about Michigan-grown bulbs is that they force more easily and much sooner than the imported bulbs. We have proved this by forcing each year some of both.

As to conditions being favorable in Michigan to produce Dutch bulbs, we would say that the climate of western Michigan is almost identical with that of the Netherlands. The soil we have here, at Grand Rapids, is a sandy loam and corresponds to that of the Holland bulb district. Owing to the wet weather in Holland, the bulbs when they ripen, in May and June, soak up much water. The Dutch grower usually "prepares" his bulbs before he exports them; that is, the bulbs are kept in a drying shed under a fairly high temperature. We soon found out this was not necessary with Michigan-grown bulbs, as the dry weather during the summer months helps us during the

ripening period. Our bulbs, therefore, shrink somewhat more than the Holland varieties, but this is the reason they force from ten to fourteen days earlier than the imported bulbs.

Last year we advertised in *The Review*, for the first time, some of our 2-year-old planting stock, hoping to get other American growers interested in the propagating of tulips. To indicate how popular this idea was with the growers, we might say that we were forced to sell double the number that we had calculated on, rather than disappoint the many growers who had sent in their orders. This year at least 200 American growers are growing bulbs for propagating purposes, and it is our belief that in a few years America will be able to grow its own bulb supply.

A. Kapstein, Jr.

#### CONSIDER COSTS DEEPLY.

In the issue of *The Review* for February 23 I read the article, "Small Grower's Costs." I think articles like this are misleading to men who have not had some business experience and training, and men are liable to be led to enter the business with a vision of much larger profits than are liable to be realized.

The editorial note added, which somewhat qualified Mr. Ellis' statement, is good, but does not go quite so far, in my opinion, as it should.

I have not had time to go into the matter carefully, but two of the items that impress me as having been left out are "insurance" and "deprecia-

tion." I imagine if his item of \$416 for pots, boxes, fertilizers and supplies were itemized, we should find that a great many other things that have to be included in the expense of running a greenhouse have been omitted.

H. F. Baker.

#### WORTH KNOWING.

The growing interest and great popularity that has attended the recent introduction of *Artemisia lactiflora* has caused us to wonder if the trade is generally familiar with a much older type of this valuable plant, known here in Texas as *Artemisia pedemontana*.

This variety, like the former, is perfectly hardy everywhere. It has shrub-like growth about three feet high, with beautiful, feathery and lace-like, silvery foliage that reaches its developed stage in July and August. It can then be cut and dried for future use. The florists in this locality have found it to be the most valuable decorative material to be found anywhere. For decorations of all kinds it finds a place not easily filled by any other material. Dried, it shatters no more than statice. Some have had good success in dyeing it properly. Cured and dyed, it would be an easy rival of the popular *ruscus*.

The writer has grown it for several years, and has often wondered why, if the trade was familiar with it, some one did not offer it. A certain leading florist in an adjoining city uses this almost to the exclusion of other greens. It also is valuable in the mixed border with shrubs, and stands shearing. It makes a fine bedder, better than *Centaurea gymnocarpa*, which it somewhat resembles. It is our opinion if this plant becomes as well known as it is around here, it will become one of the most popular decorative plants in the country.

C. E. Majors.

#### GROWING GLOXINIAS.

Will you kindly give me a little information on the growing of gloxinias from seed?

S. G.—Mont.

Gloxinia seed should be sown as soon as possible, in pans of light, sandy compost, mainly leaf-mold preferred. Make the surface smooth, and water before sowing the seeds, which are small. Do not cover the seeds at all. Cover the pans with sheets of glass and paper in addition, water carefully and remove paper and glass as the seeds germinate. Do not allow direct sun rays to touch them at any stage of growth, or they will burn. Grow in a warm, moist house. Prick off into flats where seedlings can be handled and later pot off singly and shift into 5-inch or 6-inch pots for flowering. Gloxinias, however, are warm-weather plants and of little value for Christmas. Some growers, in order to get a lot of flowers for picking and fine bulbs, plant the seedlings about ten inches apart each way in coldframes, with a bed of gently fermenting manure below them and light, rich, sandy soil to grow in. The sashes are shaded well and tilted top and bottom as steadily warmer weather arrives. Fumigation, once in eight or ten days, is necessary in order to keep down thrips. Grown in this way, gloxinias make remarkable growth and produce quantities of handsome flowers.

When flowered in pots, a good soil for the final shift consists of two-thirds

## WHO'S WHO IN THE TRADE AND WHY



DAVID HILL.

STARTING as an errand boy for Alfred McCoyd, David Hill entered the florists' business at an early age. Eight years ago Mr. Hill ventured into the retail business on Fifth avenue, Pittsburgh, in a space 7x27 feet. Today the rental of that same small space has increased more than fourfold—from \$100 to \$450. Mr. Hill, in company with his brother, John, now is operating a branch store, in the Harry Davis arcade. Shortly the stock in the Fifth avenue store will be moved to the arcade while a new building goes up at the former location. Mr. Hill has leased a store 8x27 feet in the new building at a rate of \$3.50 per square foot. October 1 will see the new store opened. Rapid turnover, a small margin of profit and satisfied customers bring in the dollars for Mr. Hill. He gives credit to a door-knob. He says the door-knob is so difficult to open that no customer is able to escape without a purchase.

loam, one-third old cow manure and a dash of fine charcoal and sand to make the whole sweet and porous. Care should be taken to damp the leaves as little as possible.

C. W.

#### ABOUT SANSEVIERIA ZEYLANICA.

Will you give me information in regard to *Sansevieria zeylanica*, covering its culture, habitat, varieties, etc.?

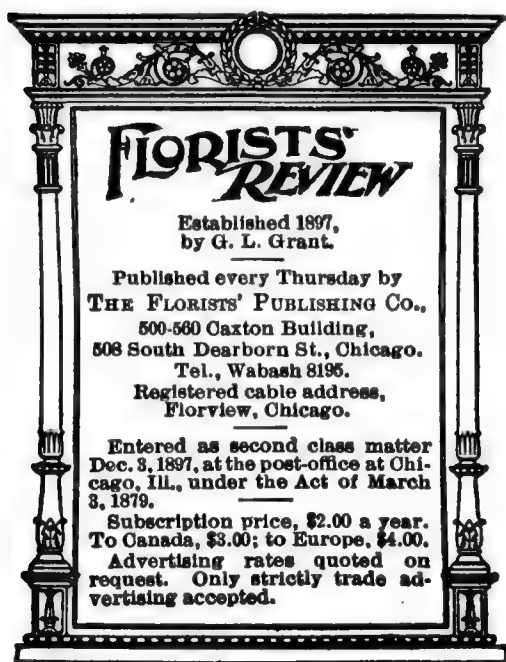
P. H.—Wis.

More than fifty species of *sansevieria* have been described, but *zeylanica* is the only one in common culture. The common name is bowstring hemp; the plants produce a useful fiber. The flowers are greenish white, are produced in dense racemes and are rather inconspicuous.

The leaves are the plant's principal attraction. The plants are easily propagated by divisions.

Pot the divisions in quite small pots of sandy loam and keep them warm until they are well established; then pot them on. You can also increase them quite readily by cutting leaves on transverse sections two to three inches long and putting them in sand in a warm propagating bench, or even in the small pots of sand. In four to six weeks the portions of leaves will be rooted and will send up slender shoots, when they can be potted. *Sansevierias* are excellent house plants and stand the arid conditions of the average home almost as well as any plant in cultivation.

C. W.



### RESULTS.

We give them. You get them.  
We both have them.

HAVE you tried cash-and-carry sales at glut times? How did they work?

WHAT are you doing to "dig out of the depression"? The Editor would like to hear.

A SUBSCRIBER wishes to know the name and address of the manufacturer of Gnarr's Insecticide, as he has heard it is a good thing for white fly and does not find it advertised.

CLEAN up the place. If you sell to the public, your customers are of discriminating taste and dirt or disorder will repel them. If you sell at wholesale or by mail, clean up anyway; remember that slovenly places never turned out anything but second-rate stock. Spruce up; it will help you physically, mentally and financially.

A WEEK away is the opening of the trade's biggest event of the year, the national flower show. Indianapolis florists have worked so enthusiastically in the short space of time allowed them, and have so interested other business men of the city in promoting the show, that it is sure to be a great success. Join one of the florists' parties from the principal cities and go to Indianapolis.

THE president of the Associated Advertising Clubs of the World says that of the person who advertising brings into the retail store, fifty-five per cent buy nothing because of incompetent sales methods of employees. More than half of an advertising appropriation is thereby thrown away. Even if overstated as regards florists' shops, the assertion will lead the thoughtful retailer to more careful observation of the efficiency of his own sales force.

EVEN those who hope that America will ultimately grow its own bulbs and nursery stock see danger in too early restriction of imports from abroad. If the public ceases for a term to be able to buy azaleas, will the public have interest in them when they are at last produced in this country? If Paper Whites, or tulips, or any other bulbs are barred now, will not the public get along so well without them that there will be no demand when home producers have built up their stocks?

EVERY florist selling to the trade who wants to make a reputation for thorough and businesslike methods should provide himself with a quantity of two slightly different postal card forms. The most useful form should be one to be employed in notifying customers how their orders have been shipped, sent when immediate shipment is made. The other form, and its use should be as infrequent as possible, should be employed where some delay in shipment must ensue. It should acknowledge receipt of order and state when shipment will be made.

RAILROADS constitute the only great industry in the country which has not been "compelled by the laws of commerce and industry to reduce prices and reduce costs," according to a brief filed with the interstate commerce commission by Clifford Thorne, spokesman for shippers, in closing the general investigation into transportation rates. Wholesale prices of commodities have dropped fifty per cent and interest rates on money twenty-five per cent since 1920, when the last general advances were put on railroad service charges, the brief asserted. It seems time, then, that transportation charges came down too.

### AGAIN THE RECORD.

Almost every issue of The Review nowadays reaches a new high mark in one department or another and this week a whole flock of records are shoved up another notch.

This is the largest regular issue yet printed: Most pages—188 and cover.

More Classified ads than ever appeared in any previous issue—over twenty-nine pages.

Of this issue 13,000 copies are printed.

Fourteen big presses are required to do the job, three starting Tuesday night and eleven Wednesday.

Paper used, 14,333 pounds, a little over seven tons.

### PLEASE HELP.

During this busy season advertisers can help The Review in a way that will be greatly appreciated. Forms close Monday and on that day The Review receives so heavy a volume of mail that it is with difficulty that all of it is handled before the hours scheduled for the various forms to go on the presses Tuesday and Wednesday. Advertisers can help by sending instructions to arrive Thursday, Friday or Saturday, instead of Monday. Helping The Review in this respect also will help to keep the way open for the fellow florist who finds himself late through some cause beyond his control.

### THIRTEEN THOUSAND.

For quite a number of years, during and since the war, The Review has made no direct effort to sell the paper; circulation has been permitted to grow on the merits of the paper, but without direct action to call them to the attention of the unobservant. Purely because they wanted the paper to read and without urging by the publisher, 13,000 florists, nurserymen and seedsmen now pay the annual subscription fee.

But it seems that perhaps the time is ripe for the direct presentation of the merits of the paper to all members of the trade who have not yet enrolled themselves as readers. It will be done,

but it will require much time and many postage stamps. First of all, it will be necessary to hunt out the nonsubscribers, a small percentage of the trade.

Any assistance readers give in the way of lists of people in the business, in their town, city, county or state, will be appreciatively received.

### CONFERENCE AGAIN POSTPONED.

The conference on quarantine 37, originally called to meet at Washington, D. C., March 15 and postponed, at the request of the Society of American Florists, to April 19, has been again postponed, until May 15. The second postponement, states the announcement of the Federal Horticultural Board, is made at the request of the president of the American Association of Nurserymen, who represents that the month of April is the one season of the year when the nurseryman must be on the job to get out his orders and do his planting. The new date has been referred to the president of the Society of American Florists and has been approved by him.

### COAL STRIKE NOT AVERTED.

Little hope is held by government officials that the coal operators of the central competitive field will yield to Secretary of Labor Davis' appeal for them to meet the bituminous miners in joint conference before expiration of existing contracts March 31.

If there is no joint conference, federal officials believe there will be a strike. They are not contemplating any further efforts to avert the strike, it is reported at Washington. What may be done by the government following the strike, if it comes, will depend, it is thought, upon how much the public is made to suffer.

There is enough coal to last the country for ten weeks, it is estimated, and this supply will be augmented by production in nonunion fields and in some union fields where district settlements have been made.

The coal committee of the Chamber of Commerce of the United States issued a bulletin on coal supply this week, giving warning that consumers should conserve on fuel as much as possible in order to be ready for a strike if it comes.

The outlook is such, indeed, that every greenhouse operator, as a matter of prudence, should see that he has enough coal in storage to see him through till summer.

### DO YOU KNOW THESE?

I should like to obtain some information from readers of The Review regarding a number of chrysanthemums that we have here at the University of Michigan. Following are some varieties that grow here and which I know nothing about. Are they all exhibition varieties and what is the best time to take the buds? These are the varieties: Amarantha, General Pershing, Mrs. W. E. Tricker, Mrs. E. G. Kelly, Mrs. J. W. Lawrence, Mrs. H. C. Jones, Mrs. H. Brown, Junior, Dazzler, William Saunders, F. F. Mew, Lady Grace, Lady Permar, General Doyen, J. H. Small, M. H. Vincent, Progress, Pandora, Majestic, Viscountess Chinda, Marshal Foch and General Pershing (English).

Adrian P. Wezel.

### BRIEF ANSWERS.

S. & B., Ill.—Neither permit nor official inspection is needed to ship gladiolus bulbs out of Illinois.



# OBITUARY

## James Marcey.

John H. Marcey, chief florist of the Arlington national cemetery, Washington, D. C., and Walter Marcey, an expert on plants at the experimental farm of the Department of Agriculture, at Arlington, are receiving the sympathy of the Washington trade upon the death of their father, James Marcey.

Mr. Marcey, who was born in 1831, resided all of his long life on the farm in Arlington county, near Cherrydale, Va., and was one of the oldest and most highly esteemed citizens of that section of Virginia. He is survived by two other sons, a daughter, and an older brother, Samuel Marcey, who is 95 years of age.

Services were held in Walker's chapel, following which Mr. Marcey was buried in the cemetery adjoining. A. E. G.

## Otto Sauer.

Otto Sauer, one of the veteran growers in the Chicago district, died March 8, at his home at Des Plaines, Ill. He was a native of Germany, 74 years of age, and retired from active business last season. For many years he sent his output to the A. L. Randall Co., for sale. A daughter is Mrs. Carl Hoffman, wife of the well known sweet pea grower.

## Mrs. J. H. Baker.

Mrs. J. H. Baker, aged 24, wife of J. H. Baker, died last week at the Maxwell Maternity Home, Olympia, Wash., from shock following an operation. Mrs. Baker had been ill for three months.

Mrs. Baker went to Olympia with her husband last October, and had been associated with him in the flower shop in the Mitchell hotel since January 1.

## CLEVELAND, O.

### The Market.

The end of February indicated no change in the condition of this market, as things continue to drag along slowly without the customary "pep" of former years, although few flowers are going to waste. Roses have not been plentiful, with the exception of whites, while carnations are in good crop, especially the reds. Daffodils, violets and valley seem to be the three hardest hit at present. The quality of the violets is not good at present.

Some extra fine calendulas are coming to this market, some of them measuring as much as four or five inches across; in fact, they are the best that have been seen on this market for some time. Pussy willows are just about done for, while some good forsythias are putting in an appearance, and have been moving well. Adiantum is still scarce and plumosus is being substituted for it in many cases.

### Various Notes.

Morris H. Levine, of New York, was a recent visitor.

T. T. Fryer, of the Taiyo Trading Co., made a brief stay in town.

The funeral of Webb C. Ball, pioneer jeweler of this city, created exceptional

activity in the trade one day last week.

It was decided at the Florists' Club meeting not to hold another dance until after Lent, as there was considerable doubt as to whether a large crowd could be expected until after this period.

W. A. R.

## CLEVELAND CLUB'S DOINGS.

The meeting of the Cleveland Florists' Club, March 6, was held at the club rooms in the Hollenden hotel. The get-together committee reports another dance right after Easter. Our 250 members will each get five tickets with a snappy letter saying, "That's your fair share of responsibility. If you all keep them we can make a \$500 clean-up for the building fund."

The club home supporters are all busy planning new surprises to boost the fund.

The one per cent advertising committee was instructed to get out letters to every grower, wholesaler and florist right away. The chairman, J. Kent, said he would get busy.

The big national show was next taken up. Two carloads of plants, one from Mentor, O., and one from Cleveland, are to be sent. Every grower is urged to send an exhibit. Keep Cleveland to the front. If you have anything special to send, get in touch with either Mr. Merkel, Mentor, O., or Paul Backofen, Daisy Hill Farms, Chagrin Falls, O. We expect to get the next national show. Carl Hagenburger has done fine work in rounding up Cleveland growers.

The big day at Indianapolis is going to be Cleveland day, March 29. A special effort to send several cars from Cleveland is under way.

The fare will be about \$22, including sleeper. Be sure to go. It will be an education, also a grand time. Make reservations with E. B. A. Kellum, 1010 Williamson building. Herman P. Knoble will preside on Cleveland day and a special program will be given. Train goes March 28.

We are expecting big things from Brother Kester. He has been taking special courses in business training.

The writer made several calls on the trade last week, among those being Felton's for Flowers, W. H. Temblett, the Posey Shop and Park Flower Shop, Euclid and Superior. Trade is on the boom everywhere. Flowers are fine and there is plenty of stock.

How about a special peony day, sweet pea day, gladiolus day, rose day, aster day and a big fall show? They will educate the public to love flowers. They will make Cleveland a flower center.

We are going to fine all members and put the money in the building fund if they don't come to the monthly meetings.

A. T. F.

## LINCOLN, NEB.

Every florist here has made improvements. The Eiche Floral Co. has moved into new and elaborate quarters, installing new fixtures and drapery.

Frey & Frey have remodeled the entire interior of their store, placing new fixtures and draperies. The firm points with pride to its new violet, which is beyond expectation. It is of good color, fragrant, single and a profuse bloomer.

C. H. Frey has taken in, as manager, George Duncan. O. H. Enslow has also been added to the staff. Mr. Enslow

has closed his own store and has bought stock in the C. H. Frey firm. The entire store is being improved.

J. K. Hiltner is moving into new quarters on Thirteenth street. Among many improvements, an air-cooling machine is being installed. Mr. Hiltner grows practically all his cut flowers at his greenhouse.

Chapin Bros. kept busy all winter with funeral work. This firm grows American Beauty and Pearl roses, for which there is a steady demand.

J. A. L.

## CHICAGO.

### The Market.

Considering that this is Lent and that the country is supposed to be suffering from general business depression, the market has been in excellent condition during the last week. The demand ever since Lent started this year certainly has been stronger than it was in the same number of days preceding Ash Wednesday and the market has been well cleaned up at each week's end. Prices, while not high, have resulted in fair averages for the growers because of the fact that little stock has been left over from day to day.

The supply of roses has been small in some of the wholesale houses, due to so many growers cropping their plants for Easter, but there have been other places in the market where roses could be obtained if the one who was short could pay a fair price. Weather conditions have been favorable and the quality of most of the stock has been excellent. The demand has been principally for the short and medium lengths, a fact which is causing the growers to cut down on their production of extra-length stems. There is little change in the relative proportions of the varieties offered. Pink continues to predominate, with white and red in small supply and, apparently, decreasing demand. It often has been noted that when an article is plentiful on the market it creates for itself a large demand, while for an article not continuously available the demand gradually decreases.

Carnation crops are low and the market has been kept quite clean at moderate prices. White has been in good request for St. Patrick's day. Milder weather has brought street salesmen out with violets. Bulbous stock is in smaller supply—jonquils, early tulips, freesias and Paper Whites. The latter two are passing. On the other hand, Darwin tulips are more plentiful and are selling well. Calendulas, too, are more abundant, but many are of indifferent quality.

Sweet peas are neither so plentiful nor so good as they were; the grower who has really good stock is getting fair prices now. Valley is in light request. There is some splendid mignonette, well worth 12 cents, but the buyers go above 8 cents only with reluctance. Cattleyas are equal to the demand.

Giganteum lilies again are abundant; some wholesale houses have few or none, but others have enough to supply any deficiency. However, the prices are maintained because of the good demand for funeral flowers. It seems plain that the growers who are cutting lilies now will be through by Easter and the general belief is that the supply for the

(Continued on page 48.)

# Darwins

The largest and finest supply  
in the Chicago market

**Freesias** in many bright **Colors**

They make a hit wherever used

# Sweet Peas

The choicest Spring-blooming Spencers

# Roses, Carnations and Violets

are in steady supply and of finest quality

*A New Crop of  
Easter Lilies is Ready*

# E. C. AMLING CO.

Store Open from 7:30 A. M.  
to 5 P.M. Closed on Sunday.

The Largest, Best Equipped and Most Centrally  
Located Wholesale Cut Flower House in Chicago

# All Seasonable Flowers Are Abundant here and MODERATE IN PRICE

## MILADY and CRUSADER Per 100

|              |                    |
|--------------|--------------------|
| Special..... | \$20.00 to \$25.00 |
| Medium.....  | 12.00 to 15.00     |
| Select.....  | 8.00 to 10.00      |
| Short.....   | 4.00 to 6.00       |

## PREMIER and RUSSELL

|              |                    |
|--------------|--------------------|
| Special..... | \$25.00 to \$35.00 |
| Medium.....  | 15.00 to 20.00     |
| Select.....  | 10.00 to 12.00     |
| Short.....   | 6.00 to 8.00       |

## COLUMBIA

|              |                    |
|--------------|--------------------|
| Special..... | \$18.00 to \$20.00 |
| Medium.....  | 12.00 to 15.00     |
| Select.....  | 8.00 to 10.00      |
| Short.....   | 4.00 to 6.00       |

## BUTTERFLY and GOLDEN RULE

|              |                    |
|--------------|--------------------|
| Special..... | \$18.00 to \$20.00 |
| Medium.....  | 12.00 to 15.00     |
| Select.....  | 8.00 to 10.00      |
| Short.....   | 4.00 to 6.00       |

Extra Special Roses billed accordingly.

## OTHER CUT FLOWERS AND GREENS

### CARNATIONS Per 100

|                                |                   |
|--------------------------------|-------------------|
| Large and Fancy, assorted..... | \$4.00 to \$ 5.00 |
| Good Selected .....            | 3.00              |
| Laddie.....                    | 8.00 to 10.00     |

### SWEET PEAS

|                 |                  |
|-----------------|------------------|
| Butterfly ..... | \$1.50 to \$2.00 |
|-----------------|------------------|

### BULBOUS FLOWERS

|                               |                   |
|-------------------------------|-------------------|
| Freesia, Rainbow.....per 100, | \$4.00 to \$ 6.00 |
| Freesia, Purity.....per 100,  | 3.00 to 4.00      |
| Valley.....per 100,           | 5.00 to 6.00      |
| Easter Lilies.....per 100,    | 25.00             |
| Calla Lilies.....per doz.,    | 2.50 to 3.00      |
| Jonquils.....per 100,         | 4.00              |
| Tulips, Early.....per 100,    | 4.00 to 6.00      |
| Tulips, Darwin.....per 100,   | 8.00 to 10.00     |

## MONTROSE and VICTOR Per 100

|              |                    |
|--------------|--------------------|
| Special..... | \$18.00 to \$20.00 |
| Medium.....  | 12.00 to 15.00     |
| Select.....  | 8.00 to 10.00      |
| Short.....   | 4.00 to 6.00       |

## MARYLAND and OPHELIA

|              |                    |
|--------------|--------------------|
| Special..... | \$18.00 to \$20.00 |
| Medium.....  | 12.00 to 15.00     |
| Select.....  | 8.00 to 10.00      |
| Short.....   | 4.00 to 6.00       |

## GOLDEN OPHELIA and SUNBURST

|             |                    |
|-------------|--------------------|
| Medium..... | \$15.00 to \$18.00 |
| Select..... | 8.00 to 12.00      |
| Short.....  | 4.00 to 6.00       |

## DOUBLE WHITE KILLARNEY

|              |                  |
|--------------|------------------|
| Special..... | \$20.00          |
| Medium.....  | \$15.00 to 18.00 |
| Select.....  | 10.00 to 12.00   |
| Short.....   | 6.00 to 8.00     |

## CECILE BRUNNER

|                   |        |
|-------------------|--------|
| For Corsages..... | \$3.00 |
|-------------------|--------|

## MISCELLANEOUS

|                               |                  |
|-------------------------------|------------------|
| Snapdragons.....per doz.,     | \$1.50 to \$2.00 |
| Violets, Double.....per 100,  | .75              |
| Daisies.....per 100,          | 1.50 to 2.00     |
| Pansies.....per doz. bunches, | 2.00 to 3.00     |
| Calendula.....per 100,        | 6.00 to 8.00     |
| Mignonette.....per 100,       | 8.00 to 10.00    |
| Pussy Willow.....per 100,     | 4.00 to 8.00     |

## GREEN GOODS

|                              |               |
|------------------------------|---------------|
| Ferns.....per 1000,          | \$4.50        |
| Plumosus.....per bunch,      | \$0.50 to .75 |
| Sprengeri.....per bunch,     | .50 to .75    |
| Adiantum.....per 100,        | 1.50 to 2.00  |
| Smilax.....per doz. strings, | 5.00          |
| Galax, new.....per 1000,     | 2.00          |
| Mexican Ivy.....per 100,     | 1.00          |

Prices Subject to Market Changes

# 169-175 N. Wabash Ave.

Long Distance Telephone

Central 1978  
1977  
1975

# CHICAGO, ILL.



**Our Customers Want—and Get—the Best There Is**

GEO. C. WEILAND, President  
FRED SCHRAMM, Vice-President  
RUDOLPH ELLSWORTH, Secretary  
CHARLES McCAULEY, Treasurer

L. D. Phone Private Exchange  
Central 282

PAUL R. KLINGSPORN, Mgr.

# **The Chicago Flower Growers Association**

WHOLESALE GROWERS OF CUT FLOWERS AND PLANTS

182 N. Wabash Avenue

Chicago

# **Advance Offer**

# **LILIES**

# **FOR EASTER**

We will book orders for a limited quantity of Lilies for Easter delivery.

—————AT—————

**\$25.00** <sup>Per</sup><sub>100</sub> for the best

**\$20.00** <sup>Per</sup><sub>100</sub> for short stems

These are the product of nationally known growers, who are members of our organization, and are in fine condition, coming just right.

**This offer is subject to withdrawal and advance in price when we have sold a certain percentage of the anticipated supply.**

# Current Price List

## The Chicago Flower Growers Association

WHOLESALE GROWERS / CUT FLOWERS AND PLANTS

182 N. Wabash Ave.

Chicago

THE HOUSE THAT SATISFIES

**REMEMBER—**Our facilities for handling your orders are not surpassed on this market, nor is there anywhere else a Larger Supply or Higher Grade Stock.

### CHICAGO'S FINEST ROSES

|                 | Per 100                         |                  | Per 100                          |
|-----------------|---------------------------------|------------------|----------------------------------|
| <b>Premier</b>  | Special ..... \$30.00           | <b>Butterfly</b> | Special ..... \$18.00            |
|                 | Fancy Long.... \$20.00 to 25.00 |                  | Fancy Long.... 15.00             |
|                 | Long ..... 15.00 to 18.00       |                  | Long ..... 12.00                 |
|                 | Medium ..... 10.00 to 12.00     |                  | Medium..... \$8.00 to 10.00      |
|                 | Short..... 6.00 to 8.00         |                  | Short..... 5.00 to 6.00          |
| <b>Columbia</b> | Special ..... \$20.00           | <b>Ophelia</b>   | Special ..... \$15.00            |
|                 | Fancy Long.... 18.00            |                  | Fancy Long.... 12.00             |
|                 | Long ..... \$12.00 to 15.00     |                  | Long ..... 10.00                 |
|                 | Medium ..... 8.00 to 10.00      |                  | Medium ..... 8.00                |
|                 | Short..... 5.00 to 6.00         |                  | Short..... \$4.00 to 6.00        |
| <b>Milady</b>   | Special ..... \$30.00           | <b>Sunburst</b>  | Special ..... \$18.00            |
|                 | Fancy Long.... \$20.00 to 25.00 |                  | Fancy Long.... 15.00             |
|                 | Long ..... 15.00 to 18.00       |                  | Long ..... 12.00                 |
|                 | Medium..... 10.00 to 12.00      |                  | Medium..... \$8.00 to 10.00      |
|                 | Short..... 6.00 to 8.00         |                  | Short..... 5.00 to 6.00          |
| <b>Russell</b>  | Special ..... \$30.00           | <b>White</b>     | Special ..... \$15.00 to \$18.00 |
|                 | Fancy Long.... \$20.00 to 25.00 |                  | Fancy Long.... 12.00             |
|                 | Long ..... 15.00 to 18.00       |                  | Long ..... 10.00                 |
|                 | Medium..... 10.00 to 12.00      |                  | Medium..... 8.00                 |
|                 | Short.. ..... 6.00 to 8.00      |                  | Short..... 4.00 to 6.00          |

Extra Special Roses Billed Accordingly.

### Price List of Miscellaneous Flowers

|                                           |                   |                                             |                  |
|-------------------------------------------|-------------------|---------------------------------------------|------------------|
| <b>Carnations</b>                         |                   | <b>Tulips, Early</b> .....per 100,          | \$4.00 to \$6.00 |
| Fancy Assorted..... per 100,              | \$4.00 to \$ 5.00 | <b>Tulips, Darwin</b> .....per 100,         | 8.00 to 10.00    |
| Good Assorted..... per 100,               | 3.00              | <b>Valley</b> .....per 100,                 | 4.00 to 5.00     |
| Laddie.....per 100,                       | 10.00             | <b>Mignonette</b> .....per 100,             | 8.00 to 10.00    |
| <b>Orchids</b>                            |                   | <b>Daisies</b> .....per 100,                | 1.50 to 2.00     |
| Cattleyas.....each,                       | 1.00              | <b>Giganteum Lilies</b> .....per 100,       | 25.00            |
| <b>Sweet Peas</b>                         |                   | <b>Calla Lilies</b> .....per doz.,          | 2.00 to 2.50     |
| Winter Butterfly.....per 100,             | 1.50 to 3.00      | <b>Calendulas, Ball's</b> ....per 100,      | 8.00             |
| <b>Jonquils</b> .....per 100,             | 4.00 to 5.00      | <b>Calendulas, Orange King</b> ....per 100, | 2.00 to 4.00     |
| <b>Jonquils, King Alfred</b> ....per 100, | 6.00 to 8.00      | <b>Pussy Willows</b> .....per 100,          | 4.00 to 5.00     |

### Decorative Greens

|                                           |                                            |
|-------------------------------------------|--------------------------------------------|
| <b>Ferns</b> .....\$4.50 per 1000         | <b>Adiantum</b> .....\$ 1.50 per 100       |
| <b>Plumosus</b> .....50c bunch            | <b>Galax</b> .....2.00 per 1000            |
| <b>Sprenger</b> .....35c to 50c bunch     | <b>Leucothoe</b> .....10.00 per 1000       |
| <b>Coontie Leaves</b> .....\$3.00 per 100 | <b>Boxwood</b> .....\$12.50 per 50-lb. bag |
| <b>Smilax, strings</b> .....4.00 per doz. | <b>Mexican Ivy</b> .....\$10.00 per 1000   |

Prices subject to change without Notice.

Send a trial order today and judge our Flowers in your own store







## Use Bulb Stock Now

Your trade will welcome the flowers of spring

|                                   |                          |
|-----------------------------------|--------------------------|
| Jonquils .....                    | \$4.00 to \$6.00 per 100 |
| Early Tulips .....                | 4.00 to 6.00 per 100     |
| Darwin Tulips .....               | 8.00 to 10.00 per 100    |
| Rainbow Freesias .....            | 5.00 to 6.00 per 100     |
| Purity Freesias .....             | 4.00 to 6.00 per 100     |
| Miniature French Novelty Tulips.. | 5.00 to 6.00 per 100     |
| Easter Lilies, fine, long .....   | \$25.00 per 100          |

### VALLEY for You All

We are able to supply first-class stock in practically unlimited quantity. Place a standing order or wire today for what you need.

**\$5.00** per 100

**A. L. Randall Company**

180 N. Wabash Avenue

CHICAGO

**PETER REINBERG, Inc.**  
 WHOLESALE CUT FLOWERS  
 30 E. Randolph St., CHICAGO

We offer you a large and fine supply of all kinds of

**CUT FLOWERS**

**SHIPPING ORDERS GIVEN CAREFUL ATTENTION**

L. D. Phone: Central 3120 or L. D. Phone: Dearborn 5145

# Use BUDLONG'S Flowers

Line up with the Progressive element of the Trade and make your business grow.

**Plenty of Sweet Peas, Darwin Tulips and Jonquils**

Be sure to include some of these in your orders

RUSSELL

COLUMBIA

PREMIER

MILADY

HEARST

OPHELIA

## Select Roses

Do you want a good White Rose? If so, order our Double White Killarney, the only good white on the Chicago market

SUNBURST

BUTTERFLY

DUNLOP

MONTROSE

NESBIT

Use Nesbit Roses—Can supply in two colors—Light Pink and Cerise Pink.  
**CARNATIONS, Quality Stock, IN LARGE SUPPLY**

Violets, Mignonette, Calendulas, Callas, Easter Lilies, Stocks, Pansies  
and all other Seasonable Cut Flowers

**USE OUR VALLEY FOR YOUR WEDDING WORK**

ONCE TRIED YOU WILL NOT BE SATISFIED WITH ANY OTHER

Boxwood, Ferns, Adiantum, Plumosus, Sprengeri, Mexican Ivy, Coontie Leaves

If you want good stock and good treatment, buy of Chicago's most up-to-date and best-located Wholesale Cut Flower House

# J. A. BUDLONG CO.

WHOLESALE CUT FLOWERS AND GREENS

Roses, Valley and Carnations our Specialties

184-186 North Wabash Ave.

## CHICAGO

WE ARE CLOSED ALL DAY SUNDAY

**QUALITY  
SPEAKS  
LOUDER  
THAN  
PRICES**

**PRICES  
AS  
LOW  
AS  
OTHERS**

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefit.

by the club to have the Chicago Florists' Club represented at the show. Paul Weiss is the chairman of the committee attending to this affair.

Ways and means of inducing the members to come to the meetings were discussed. Secretary Lautenschlager was of the opinion that the only way to en-

courage the members to attend the meetings was to give the chairman of the good of the club committee full power to go the limit on an entertainment. A suggestion for an entertainment for the April meeting was offered by Mr. Keimel, who stated that he thought that to have all of the ex-presidents of the

club invited would make an interesting meeting. A Mothers' day meeting was proposed for May.

In reviewing the Pageant of Progress banquet, George Asmus said that after all bills were paid for the pageant held at the Municipal pier last August, the auditing committee found that there



KENNICOTTS' have a well established reputation for taking care of their regular customers at rush times and Holidays. It is a duty as well as our pride.

The three greatest flower weeks occur this year within so short a period that one will tread on the heels of the next.

All who will need to depend in any measure upon a trustworthy source of supply should establish themselves as buyers before the season sets in when all florists will be clamoring for stock.

PLACE A STANDING ORDER NOW



Long Distance Phone: Central 0466

174 N. Wabash Ave., Chicago



was \$286,000 left in the treasury. He said further that every cent had been accounted for and all expenditures had been legitimately made, which was contrary to the belief of a great many people. It was thought that perhaps the pageant would be extended from two weeks to a month this year. Mr. Asmus also advocated a budget system for the club finances.

The following were elected to membership in the club: M. N. Duyts, private gardener, Lake Forest; Fred Poetzl, bulb department, American Bulb Co.; C. Parker, supply department, Poehlmann Bros. Co.; N. Tyler, manager supply department, Poehlmann Bros. Co.; J. K. Rugowski, aster specialist, Manitowoc, Wis.

#### Going to Indianapolis.

In addition to the special Monon railroad and other trains already announced for the national flower show, to be held at Indianapolis, March 25 to April 1, the Pennsylvania railroad has trains leaving the Union station, Canal and Adams streets, as follows:

|               |                  |
|---------------|------------------|
| Leave Chicago | Due Indianapolis |
| 9:30 a. m.    | 3:00 p. m.       |
| 9:50 p. m.    | 3:55 a. m.       |

The Pullman sleepers attached to the train due in Indianapolis at 3:55 a. m. may be occupied there until 8 a. m.

The Monon Special, for the Chicago day party, will leave the Dearborn station, Polk and Dearborn streets, at 5:30 p. m., Sunday, March 26, and is due at Indianapolis at 10:30 the same evening.

#### Various Notes.

Started with the new year, Stielow Bros., at Niles Center, expect to have their new range of rose houses ready for planting soon after the first of April. Glazing has been finished and many growers in the Niles, Des Plaines and Morton Grove sections are paying visits of admiration. It is said the range represents a new investment of \$65,000.

Out at Riverbank, at Geneva, Charles McCauley has been cutting some especially fine lilies. He has obtained four, five and even six flowers to the bulb and the stems are long. He has lost practically none of the plants and his only regret is that, being from bulbs potted as soon as received last November, the crop will be gone by Easter. The A. B. C. has had an exhibit of Mr. McCauley's lilies in its store for demonstration purposes.

C. L. Washburn and Mrs. Washburn have returned from a highly enjoyable vacation visit to E. B. Washburn and family at Pasadena, Cal. Mr. Washburn met many former Chicagoans now in the trade on the coast and says they all seem to be well and prosperous. Business continues excellent in Los Angeles. At the Bassett & Washburn place at Sierra Madre another big slat palm house, 250x480, is being built.

Paul R. Klingsporn reports that within an hour, March 13, wholesalers in three different cities called on the long-distance telephone in quest of Easter lilies, taking 1,300 between them, which shows how other markets may be supplied with lilies for the big day.

A. A. Martial, perhaps better known as Gus, has returned to his old position with Poehlmann Bros. Co.

C. J. Michelsen had so far recovered from his illness that he was able to spend a few hours at the store March 13.

Chris Pedersen made a Sunday move from 74 and 76 East Randolph street to



# WHERE ?

SHALL I SEND  
TO GET THE

## BEST FLOWERS

### Mail your order

Or wire it,  
if time is short

## To Pyfer & Co.

PYFER'S ALWAYS HAVE THE BEST!



### Current Price List

#### ROSES

| <i>Premier, Columbia, Russell, Crusader, Milady</i> |         | Per 100 |
|-----------------------------------------------------|---------|---------|
| Short .....                                         | \$ 8.00 | \$10.00 |
| Medium .....                                        | 12.00   | 15.00   |
| Long.....                                           |         | 20.00   |
| Extra long.....                                     |         | 25.00   |
| <i>Ophelia, Sunburst, Maryland, White Killarney</i> |         |         |
| Short .....                                         | \$ 6.00 | \$ 8.00 |
| Medium .....                                        | 10.00   | 12.00   |
| Long.....                                           | 15.00   | 20.00   |
| <i>Hoosier Beauty, Montrose</i>                     |         |         |
| Short .....                                         | \$16.00 | \$ 8.00 |
| Medium .....                                        | 10.00   | 12.00   |
| Long.....                                           | 15.00   | 20.00   |

#### CARNATIONS

|                                    |                     | Per 100   |      |
|------------------------------------|---------------------|-----------|------|
| Fancy Assorted .....               | \$3.00              | \$ 4.00   |      |
| Common .....                       |                     | 2.00      |      |
| 1000 lots .....                    | \$25.00 and \$30.00 |           |      |
| <b>SWEET PEAS</b> .....            |                     |           |      |
| 1000 lots .....                    | \$10.00 to \$15.00  | 1.50      | 2.00 |
| <b>VIOLETS, home grown</b> .....   |                     |           |      |
| CALENDULA .....                    | 4.00                | 6.00      |      |
| PAPER WHITES .....                 |                     | 6.00      |      |
| JONQUILS .....                     |                     | 6.00      |      |
| TULIPS .....                       | 5.00                | 8.00      |      |
| FREESIA .....                      | 4.00                | 6.00      |      |
| VALLEY .....                       |                     | 6.00      |      |
| PUSSY WILLOWS .....                | 2.00 to             | 4.00      |      |
| SMILAX .....                       | per doz.,           | 2.00 to   | 3.00 |
| BOXWOOD, dwarf Baby and Bush ..... | 50-lb. crates,      | 12.50     |      |
| ASPARAGUS and SPRENGERI .....      | per bunch,          | \$0.35 to | .50  |
| ADIANTUM .....                     | Per 100,            | 1.50      |      |
| FERNS .....                        | Per 1000,           | 4.00      |      |
| GALAX, Bronze and Green .....      | Per 1000,           | 2.00      |      |

SUBJECT TO MARKET CHANGES.

## A.T. Pyfer & Company

Our Motto: "Nothing too much trouble to please a Customer."

### 164 N. Wabash Ave., CHICAGO

L. D. Phone Central 3373 and 3374

You Will Gain by Sending Your Orders to

**ZECH & MANN**

*Wholesale Cut Flowers*

30 East Randolph Street

CHICAGO, ILLINOIS

Use Our

**Roses and Carnations**

**Jonquils, Tulips, Sweet Peas, Callas, Giganteum,**

**Single and Double Violets, Valley,  
Mignonette, Pansies and Calendula,  
Pussy Willows, Greens of all kinds**

**We are able to fill ALL orders without notice. Prices right.**

**Our Salesmen**

ARE ON THEIR WAY

**ASK THEM TO SHOW CHIFFON NET**

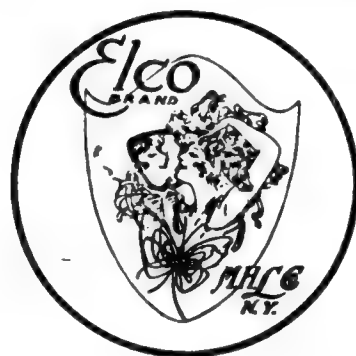
WRITE FOR SAMPLES

**M. H. LEVINE CO.,**

874 Broadway

ELCO BRAND

New York



FLOWERS "at their best"

From Grower Direct

**WEILAND-RISCH CO.**

154 North  
Wabash Ave.

**FLOWER GROWERS**

CHICAGO

# You Can Get it All Here

May we have the pleasure of filling your order?

|                 |           |              |               |                |
|-----------------|-----------|--------------|---------------|----------------|
| Columbia        | Orchids   | Calendulas   | Daisies       | Ferns          |
| Russell         | Premier   | Carnations   | Easter Lilies | Adiantum       |
| Sunburst        | Milady    | Stocks       | Freesias      | Plumosus       |
| Brunner         | Ophelia   | Sweet Peas   | Mignonette    | Smilax         |
| White Killarney | Butterfly | Valley       | Pansies       | Coontie Leaves |
| Crusader        | Violets   | Tulips       | Boxwood       | Mexican Ivy    |
| Mrs. Ward       | Jonquils  | Calla Lilies | Galax         | Sprenger       |

*Our Prices Never Are Higher Than Others Ask for an Equally Good Grade of Stock*

## ERNE & COMPANY

30 E. Randolph St.

WHOLESALE FLORISTS  
L. D. Phone Randolph 6578

CHICAGO

## FLOWERS OF SPRING

Roses, Carnations, Sweet Peas, Freesias, Lilies, Jonquils, Tulips, Darwins, Calendulas, Valley and other Flowers for buyers whose trade demands the best.

JOSEPH FOERSTER CO.

Wholesale Dealers in Cut Flowers

160 North Wabash Ave.

CHICAGO

Ask the man who  
Buys from us.

82 and 84, just across the alley. The old quarters are to be occupied by a big premium department of the United Cigar Stores. Mr. Pedersen has better quarters, as long as it lasts, in a store that cannot be leased under \$25,000 per year.

In the bank call reports published in the daily papers March 14 the names of florists were notable. Joseph J. Budlong signed the statement of the Lake View Trust & Savings Bank, of which he is president. The name of Nicholas J. Wietor appears as vice-president of the Devon Trust & Savings Bank and that of H. N. Bruns as a director of the Madison & Kedzie State Bank. There are, of course, several other florists who are officers of suburban banks.

Rudolph E. Kurowski has sold his home at Winnetka and will establish his family at one of the nearby lake resorts for the summer.

Adolph Poehlmann and Mrs. Poehlmann celebrated their thirtieth wedding anniversary March 10.

## Special Price—

of \$4.50 per 100 on our \$5.75

## LARGE WAX MUMS

The kind that are all but natural, come in three beautiful shades—White, Pink and Bronze-Yellow. Try a box of these good looking flowers—see the quality of our line—get our complete price list.

C. A. KUEHN WHOLESALE FLORIST  
1312 PINE ST. ST. LOUIS, MO.

F. Lautenschlager, of Kroeschell Bros. Co., reported an active demand for ice machines last week. He has arranged for the installation of a 2-ton Kroeschell refrigerating apparatus for the J. A. Budlong Co. Kroeschell Bros. Co. has just completed the installation of a 250-horsepower Kroeschell fire and water tube boiler for high-pressure

operation at the Budlong rose range, at Evanston. This firm will now have three 250-horsepower high-pressure boilers in operation.

C. A. Andrews, manager of the New York division of the American Greenhouse Mfg. Co., was in Chicago March 6 to attend the annual company conference. He reports increased building





YOU can make up designs  
twice as fast if you will use  
**Tiger Brand Greening Pins**

THEY WILL NOT COME OUT  
THE HUMP MAKES THEM STICK

Made of  
Bright Wire  
No. 21  
Annealed

They average  
1500 pins  
to the pound

Order now



**\$2.25** PER CARTON  
(10 lbs.)



Packed in  
10-lb.  
freight-test  
cartons.

Can be sent  
by parcel  
post  
if desired

**A. L. Randall Company**

180 N. Wabash Avenue

CHICAGO

# SOMETHING NEW

A GOOD BUY FOR THE LARGE OR SMALL FLORIST

*The following assortment in a 14x36x8 corrugated box:*

- 1 lb. Statice, in three colors.....
- 1 lb. Large Assorted Thistle Heads.....
- ½ lb. Assorted Poppy Pods.....
- 1 lb. Two-tone Ruscus, in three colors.....
- 1 lb. Metallic Ruscus, in six colors.....
- 20 12-inch to 16-inch Metallic Cycas Leaves.....

ALL FOR  
**\$8.00**

**T. J. Noll Floral Co.,** 1117-19 McGee St., **Kansas City, Mo.**  
TELEPHONE HARRISON 8235

# STUPPY SUPPLY COMPANY

Ten-Twenty Oak Street Phones {Main 0755 Main 0756 KANSAS CITY, MO.

Roses, Carnations, Peas, Valley, Freesias, Jonquils, Orchids,  
Flat Ferns, Asparagus, Smilax, Huckleberry, Oregon Grape,  
Cinerarias, Hyacinths, Primroses, Ferns

## EASTER LILIES

### CUT FLOWERS and POT PLANTS

A-1 SUPPLY FOR EASTER. LET US BOOK YOUR ORDERS NOW.

### CHRYSANTHEMUM ROOTED CUTTINGS

LOOK IN CLASSIFIED ADS

### GIGANTEUM LILY BULBS

For Decoration Day and June flowering. 7 to 9-in., per case, \$55.00, while they last.

Fern Runners, Extra Heavy Macawii, \$20.00 per 1000

COLEUS, Rooted Cuttings. A-1. Five Best Color Varieties

Let Us Quote You Quantity Prices.

All A-1 Stock

Quality and Service

activity in the eastern states, and to prove it turned in a contract for a steel-frame house, 60x250, for Kimmerling Bros., Roanoke, Va., and a steel-frame house, 36x150, for L. C. Stroh & Sons, Batavia, N. Y.

Paul R. Klingsporn was 42 years of age March 15.

Sam Pearce will be 63 March 20.

Paul Weiss paid a visit to Richmond March 9.

William P. Kyle, turned politician, has a place in the county service, but, like everybody else in the building, wants it distinctly understood he is in no way responsible for this year's forty-two per cent increase in taxes.

A. T. Pyfer reports that this year's sales of green dye exceed those of all preceding St. Patrick's days.

Frank Oechslein has a new Packard Single Six roadster that is what the boys in the market designate as "a peach."

That the price of lily bulbs will not for some years be materially less than last autumn is the opinion of I. Rosnosky. The basis of his belief lies in the reduced production and the certainty of the demand. Mr. Rosnosky thinks Europe's demand for bulbs is likely to increase at least as fast as the production of bulbs will increase in Japan.

A. Brown, of wide experience in retail and wholesale cut flowers, recently joined the city sales staff of Poehlmann Bros. Co.

Marshall N. Tyler spent most of last week at Cleveland, his old home, called there by the illness and death of an aunt who was like a mother to him.

Max Scheinuk, the well known New Orleans retailer, who is a large buyer

It Pays to Buy Direct from the Grower.

## Cut Flowers

Subject to Change Without Notice.

### ROSES

Scott Key .....(Off crop)

Premier ..... Each  
Milady ..... Short, 6c to 8c  
Columbia ..... Medium, 10c to 12c  
Butterfly ..... Long, 16c to 20c  
Ophelia ..... Special, 20c to 25c

Double White .....8c to 12c

### GREENS

Oregon Fern Leaves.....per 1000, \$6.00  
Asparagus Plumosus.....per bunch, 75c  
Asparagus Sprengeri.....per bunch, 75c  
Huckleberry Sprays.....per bunch, 75c

### CARNATIONS, ETC.

Carnations.....each, 6c  
Carnation Laddle.....each, 10c to 12c  
Sweet Peas.....per 100, \$1.50 to \$3.00  
Daffodils.....each, 6c to 10c  
Snapdragons.....each, 8c to 10c  
Lily of the Valley.....6c to 8c  
Violets, home-grown, single....per 100, \$1.00  
Double.....per 100, 1.50  
Calla Lilies.....each, 20c  
Easter Lilies.....each, 25c to 30c  
Darwin Tulips.....each, 10c

We are now booking orders for

### DESIRABLE EASTER PLANTS

And can confidently say that better plants will be hard to find.

Easter Lilies, 3 blooms and up.....per bloom, 30c  
Hydrangeas, French varieties.....\$1.00 to \$5.00 each  
Baby Rambler Roses, pink or red.....50c to \$2.00 each  
Spiraeas, pink or white.....\$1.00 to \$2.00 each

None of the above will be too plentiful, so order at once.

The Elitch Gardens Co., WHOLESALE FLORISTS Denver, Colo.

Mention The Review when you write.

## The McCALLUM COMPANY

MANUFACTURERS—IMPORTERS—WHOLESALE

FLORISTS' SUPPLIES

PITTSBURGH, PA.

in this market, spent most of last week here. He reports a good season.

I. M. Bayersdorfer, of H. Bayersdorfer & Co., Philadelphia, paid Chicago

Bell Phone, Grand 3143

Home Phone, Harrison 6487

# Kansas City Wholesale Cut Flower Co.

1108-1110 Grand Avenue, Kansas City, Mo.

Our  
Friday  
Special  
Offers  
Will  
Make  
You  
Money  
And  
Build  
Your  
Business.

## ROSES

Good Short..... 4c to 6c } All the best  
Good Medium..... 8c to 10c } shipping varieties.  
Good Fancy Long..... 12c to 20c }

## CARNATIONS

Fancy Stock, Plenty White for St. Patrick's Day, 4c to 6c

## SWEET PEAS

Per 100.....\$1.00 to \$3.00

## SPRING FLOWERS

Jonquils, Valley, Tulips, Daffodils, Calendulas.

## GREEN GOODS

Smilax, Adiantum, Plumosus, Flat Ferns, Erica Ferns, Galax.

**L. R. BOHANNON, Always at Your Service**

# T. J. NOLL FLORAL CO.

1117-19 McGee St., Phone Harrison 8235 KANSAS CITY, MO.

Cut Flowers, Florists' Supplies, Artificial Flowers

*CUT FLOWERS OF THE BEST QUALITY*

**ROSES, CARNATIONS, SWEET PEAS and BULB STOCK**

When flowers are plentiful you want the best

**ROSES—Premier, Butterfly, Columbia and Milady, 6c to 20c**

**Carnations, fine stock, 4c to 6c**

**Jonquils, Freesias, Sweet Peas, Lilies, market prices**

**Hundreds of new Baskets, all sizes**

**6-inch Chiffon, Plain, 6c; Dotted and Valley, 9c**

**Papyrus Crepe Paper, per 100, \$29.00**

**The New Chiffon Net, waterproof, all colors, 25c per yard**

**Asparagus Plumosus  
Strings, \$1.00 per string**

**Pittsburgh Cut Flower Co.  
116-118 Seventh St., PITTSBURGH, PA.**



**Meyer Green Silkline**

will go twice as far as any common, ordinary thread.

You have 2 ounces of thread on each spool, 16 ounces to the pound

Send for samples and quotations to

**JOHN C. MEYER THREAD CO.**

**LOWELL, MASS., U. S. A.  
Dept. XYZ.**



his first business visit last week, calling on the customers of the late Martin Reukauf.

#### PHILADELPHIA.

##### The Market.

The market is in fair, but by no means first-class condition. There are good days and poor ones. Most often, flowers are sold at prices that are generally conceded to be good for this season. There are some of the commoner flowers that bring but a sou or are wasted—calendulas, short freesias, mignonette, New York double violets and other odds and ends.

Beauties are beginning to arrive more freely; the spring crop is coming. Otherwise, there is no especial change in the rose market, except the changes made by the buyers, who often transfer their patronage to other varieties when Lent comes.

The carnation crop is still heavy and prices are low and values irregular. Some of the growers realize more for flowers now than in midwinter; production is so much larger.

Sweet peas have further declined in price, owing chiefly to this crop going off. Valley is dull. There are a good many poor orchids. Tulips are selling rather well; better than for several seasons past. Prince of Austria, Fred Moore, Murillo and Couronne d'Or are the leading varieties. Daffodils continue to enjoy active trading at prices that are considered low. Much green is sold.

##### Shamrocks.

The plant event of the week was the marketing of 90,000 pots of shamrock for St. Patrick's day. They are sown, grown and, for the most part, delivered in 2½-inch pots. A few are taken from these pots and put into shamrock-shaped pans. They are grown by William K. Harris in two entire houses at Fifty-fifth street and Springfield avenue. They are sold to department stores, which give them away as an advertisement.

##### Marl.

A New York firm, with headquarters at Yonkers, is placing a new fertilizer, called Marl, on the market. At least, it is new hereabouts. Marl, it is claimed, has been mined for the last two years at a place about fourteen miles outside of Camden, N. J. Marl, it is claimed, is obtained from a depth of thirty-five feet below the surface of the ground. It contains six per cent potash and is, therefore, valuable for producing a luxuriant growth on many crops. The value of Marl as a first-class fertilizer is firmly believed in by its introducers.

##### The Nurserymen.

The style of literature sent out by the nurserymen this season shows originality and progressive methods. J. Franklin Meehan and son, Thomas Meehan III, sent a well-written letter, enclosing a postal card for reply on which are conventionally printed the different branches of their business. You are asked to put a cross opposite the name of the work desired.

Adolph Mueller wants you to plant something. He suggests a visit to his De Kalb nurseries to see things growing and to talk over matters. Mr. Mueller closes the bright letter in his

Flowers in all the seasonable lines continue to be plentiful, and the quality of the stock is all that can be desired.

Our Beauty grower reports there will be a larger supply and that the quality will probably be better than we have had for some time.

In Roses, in such varieties as Premier, Columbia, Butterfly, Ophelia, Hadley, we do not hesitate to say our supply has no equal.

In small corsage Roses, we recommend Maybelle, McDonald and C. Brunner.

There are plenty of **ORCHIDS**

Any quantity of **GARDENIAS**

An abundance of **VALLEY**.

A large cut of **SNAPDRAGON** in several shades of pink, yellow, and bronze; in fact, there is so much good stock on the market that we cannot itemize them all here.

It is safe for you to depend on us for your supply of cut flowers. What is in season, you are sure to find here.

## THE LEO NIESSEN CO.

*Wholesale Florists*

Branches:  
BALTIMORE  
WASHINGTON

1201-3-5 Race St.  
**PHILADELPHIA**

## BERGER BROTHERS SPRING FLOWERS

**CALLA LILIES, TULIPS**

**Daffodils, Snapdragons, Sweet Peas, Single Violets,  
Valley, Pussy Willows and Roses**

**EASTER LILIES ALL THE YEAR AROUND.**

**1609 Sansom Street**

**PHILADELPHIA**

## EDWARD REID

**SWEET PEAS**

**CALLA LILIES**

**DAFFODILS**

**CARNATIONS**

**VIOLETS**

**VALLEY**

**PREMIER**

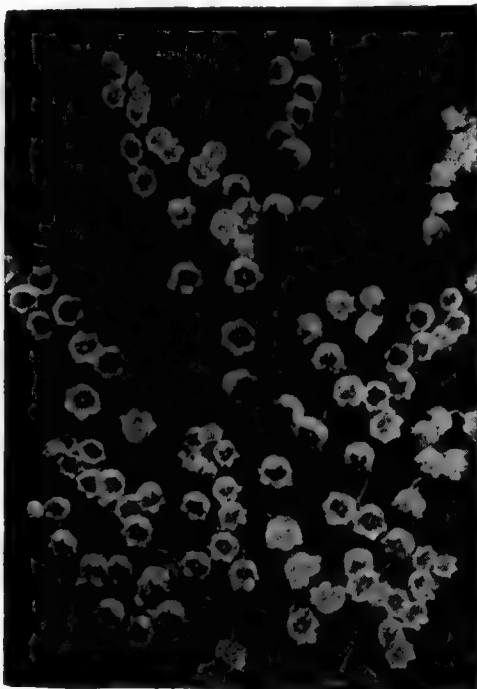
**COLUMBIA**

**BUTTERFLY**

**AND ALL THE LEADING ROSES**

*When They're Reid's They're Right*

**1619-21 Ranstead St., PHILADELPHIA, PA.**



# VALLEY



Regular shipments, in quantity, so we are in position to take care of any orders, large or small, splendid, well grown stock at

**\$6.00 and \$8.00 per 100.**

Splendid long strings of Smilax at \$4.00 a doz., or in lots of 100 or more strings, \$20.00 per 100. This price for immediate acceptance.

**Everything in Cut Flowers, Plants, Greens, Ribbons and Supplies. Send for Price List.**

**BUSINESS HOURS: 7 A. M. to 5 P. M.**

*"Don't forget the dates of the Fifth National Flower Show, March 25 to April 1, at Indianapolis! We are going to be there with an exhibit and want to meet you."*

**S. S. PENNOCK COMPANY**  
THE WHOLESALE FLORISTS OF PHILADELPHIA

NEW YORK PHILADELPHIA BALTIMORE WASHINGTON  
117 W. 28th Street 1608-1620 Ludlow Street Franklin and St. Paul Sts. 1216 H St., N. W.

Mention The Review when you write.

## Pussy Willows

(Salix Caprea)

Entire cut from 30,000 cultivated plants. Short and medium, 50c per bunch; medium and long, \$1.00 per bunch; in separate lengths, from \$3.00 to \$10.00 per 100. Do not confuse our stock with the scrubby brushwood stock that is offered to you from some parts of the country.

**TOY WICKER BIRD CAGES,**  
9 inches high, complete with bird on perch, \$6.00 per dozen and \$9.00 per dozen.

**SPECIAL FLORISTS' AIR BRUSH,**  
for painting and shading wickerware, artificial flowers, grasses, showcards, etc.; positively the most useful all-around device of this kind for the florist. Complete outfit, \$5.50.

Cash with order. Satisfaction guaranteed.  
Send for illustrated price list.

**KENDIG, THE FLORIST**

Member of the F. T. D. OSWEGO, N. Y.

**Carnations, Sweet Peas and all varieties of Seasonable Flowers and Greens.**

**WM. J. BAKER**

Wholesale Florist

12 South Mole Street, Philadelphia, Pa.

De Kalb bulletin with the injunction to plant something.

The William H. Moore Co., through Edward Moore, suggests a playground for the kiddies—not to let them go away off to play, but have them on their own home grounds. The importance of keeping off the hot sun is emphasized—shade trees over a sand box, a swing, a slide, are mentioned, coupled with the suggestion that you ask the representative to call.

**Easter Plants.**

When William K. Harris purchased his present property in West Philadelphia, he said that those who followed him would be able to retail all the stock they could grow right there on the place. The city would come out to his place and surround it. The citizens would be glad to have a plant and flower factory in their midst. There is no doubt that this would all be true

## EXTRA

**Fancy Sweet Peas**

**Bronze and Pink Snapdragon**

**Daffodils**

**All Seasonable Flowers**

**Full line of Chiffons and Metallic Ribbons**

**Philadelphia Cut Flower Company**

PHONES: Bell, Spruce 803-804 Keystone, Race 1112-1118 Wholesale Florist 1517 Sansom St., Philadelphia, Pa. GEORGE AEUGLE Proprietor

**Ship your flowers to us during the glut.**

**SEE WHAT WE CAN DO.**

**The Philadelphia Wholesale Florists' Exchange**

Our Motto "The Golden Rule" 1615 Ranstead Street, PHILADELPHIA

**Roses  
Carnations  
Sweet Peas  
Snapdragons  
Violets**

**CHARLES E. MEEHAN**

4 South Mole Street  
PHILADELPHIA, PA.

**Greens  
of all kinds  
ASPARAGUS  
Strings and  
Sprays**

today were it not for the fact that the wholesale business is so desirable. It enables the grower to grow and to sell specialties that do well with him rather than to grow a general assortment of stock.

These specialties at Easter, John W. Prince says, are roses and hydrangeas; both are as fine as one would wish to see. To these might be added lilies, genistas and bougainvilleas. The roses are a lovely sight, clean, vigorous and



RAEDLEIN is always  
ready to serve YOU

Why not mail your order for **Easter Flower Baskets** now, as time is short.

## Raedlein Easter Assortments

|                                                                                      |         |
|--------------------------------------------------------------------------------------|---------|
| <b>Assortment No. 2.</b> 50 Tumbler Baskets, 18 to 24 inches over all.....           | \$19.40 |
| <b>Assortment No. 3.</b> 25 Medium Cut Flower Baskets, 21 to 26 inches over all..... | 16.50   |
| <b>Assortment No. 4.</b> 15 Large Cut Flower Baskets, 34 to 42 inches over all.....  | 26.50   |
| <b>Assortment No. 5.</b> 25 Plant Baskets, 6 to 11 inches diameter .....             | 25.00   |

If you have not our catalogue, write TODAY.

**RAEDLEIN BASKET COMPANY,** 713-17 Milwaukee Ave.,  
CHICAGO, ILLINOIS

## The Philadelphia Growers' Cut Flower Market

**Choice Sweet Peas**  
ALL COLORS

# ACACIA

**White Carnations**

A heavy crop of **Roses** in all the finest sorts.

**TO THE BUYER:** We ask a trial order. We can and will please you.

**TO THE GROWER:** Join us now. Send your own flowers to your own Commission house.

Both phones, Bell, Spruce 5298  
Keystone, Race 7182

William C. Lynch,  
Manager.

**No. 7 South Mole Street, PHILADELPHIA**

full of buds. Roserie is more highly esteemed in its class and bids fair to replace the great Tausendschoen more entirely. Magna Charta is a sight. It is wonderful how well this grand old hybrid perpetual rose can be grown. Baby Rambler and Ellen Poulsen are favorites in the bantam class.

The varieties of French hydrangeas are now so well known and understood that only the best are grown for Easter and they are grown in quantity. Trophée comes first, when finished, because of its bright color. Eclairer is dwarf and charming. The blue is General de Vibraye. Two whole houses are filled with Lilie Mouillere, every shoot showing flower.

The lilies, too, are fine, 8,500 of them in two blocks, all giganteums, many of them in 4-inch pots. For the rich purple there is Bougainvillea Sanderiana in medium sizes.

There are dracenas and nephrolepis galore, with two houses devoted to that lovely, charming little fairy, Asplenium Nidus-avis, in sizes ranging all the way from the cradle upward.

### Various Notes.

George B. Kaiser spoke on the "Dissemination of Seeds," before the Germantown Horticultural Society in the Vernon park library Monday evening, March 13.

Joseph G. Neidinger will sail for Europe this month.

Robert Kift is reporting the New York show.

Charles H. Grakelow has been making addresses exploiting our city.

Recent visitors included Fabian Os-

## Easter Bulb or Fern Baskets

Best selling Easter Basket Comes in 3 colors with **Metal Liner**. No. 1., 10 inches long, 4½ inches wide, 4 inches deep. No. 2, 19 inches long, 5½ inches wide, 4½ inches deep.

**10 of No. 1 — SPECIAL PRICE, 15 as shown for \$10.00**

5 of No. 2

—CASH ONLY—

Plant Baskets at Bargain Prices. Write for Prices.

**Johnson Basket Works, 2535 Milwaukee Ave., Chicago**

kierko, Little Valley, N. Y.; R. G. Bow-  
ersox, Lewistown, Pa.; David Grill-  
bortzer, Washington, D. C., and the  
junior partner of Watkis & Nicholson,  
of Hammonton, N. J.

Alvah R. Jones returned to this city

March 6, after a two weeks' vacation  
spent mostly at Atlantic City. This is  
Mr. Jones' first busy season vacation,  
made necessary by his strenuous sum-  
mer's work.

Arthur Zirkman returned home March



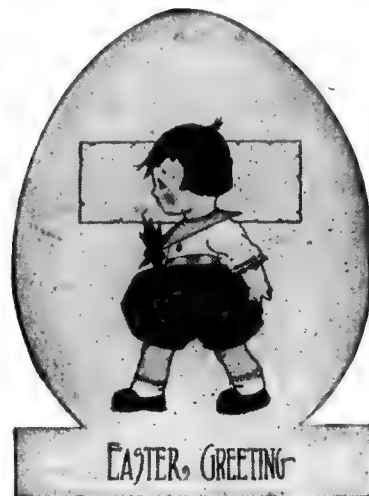
**THE FLORISTS' SUPPLY HOUSE OF AMERICA**

**BE PREPARED FOR EASTER**

Don't wait. Make up your order  
and get your goods on time.

**Mats**

New arrivals of various weaves, including all good flower colors.  
Our Chiffon Mats. The finest. Somewhat different. Medium and  
small mesh.



**Curled Crepe Paper**—Two-tone.

**Waterproof Crepe Paper**—All colors.

**Baskets**—Easter Novelties.

No. 187

**Easter Egg Greeting Cards**

Trimmed in Satin assorted colors  
Size, 6½ in. high, 5 in. wide  
Per 1000 with Kups.....\$20.00

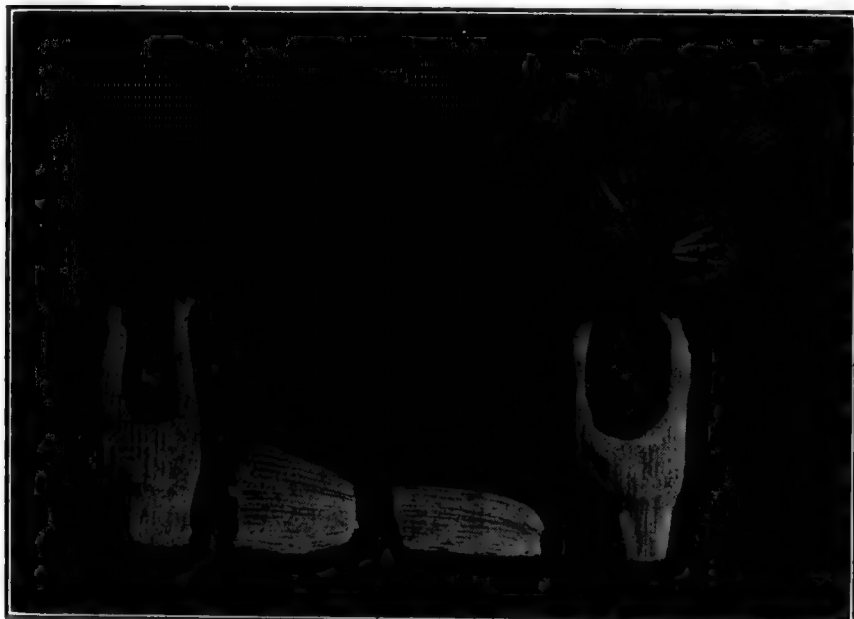
**A NEW PRODUCTION**

**Our Famous Luster Ribbon**

All colors. Just the kind you want to tie around your fern boxes and plants  
which are covered with Mats or Crepe paper. In all good shades.  
1-in., **25c**; 2-in, **50c** per piece of 36 yards.

**Radnor Tinsel Ribbon in Gold and Silver**

All widths, from Baby ribbon size to 2 inches wide. Per piece of 33⅓ yds.,  
gold or silver, **\$1.00** per piece and upwards.



No. 3000

**CREPE PAPER  
POT COVERS**

Single. All colors.

**PRICE**

**\$1.50** per 100

**\$12.50** per 1000



**H. Bayersdorfer & Co.**

MANUFACTURERS OF METALLIC DESIGNS OF ALL DESCRIPTIONS

1129-1133 Arch Street

PHILADELPHIA, PA.

Branch Factory, 709 First Ave., New York City, Telephone Vanderbilt 4976

6 from a fine business trip, which extended as far as Denver.

J. J. Habermehl's Sons were exhib-

itors at the business show in the Commercial Museum last week.

Charles Henry Fox will address the

Florists' Club at its April meeting.

The Sydney H. Bayersdorffers have been heard from in Venice. Phil.



## Wanted and For Sale Department

Advertisements under this head, set without display, 18 cents per line. In sending remittance count six words to the line.

Display advertisements in this department \$2.00 net, for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

CASH WITH ORDER from those who do not do other advertising.



**SITUATION WANTED**—By experienced general greenhouse man; can come at once. Address No. 162, care Florists' Review, Chicago, Ill.

**SITUATION WANTED**—By an experienced elderly grower; no night firing or designing. Address Wm. Kirkham, 17 High St., Minneapolis, Minn.

**SITUATION WANTED**—By grower of general line of greenhouse stock; roses a specialty; also designer. Address No. 174, care Florists' Review, Chicago.

**SITUATION WANTED**—By a man with life experience in greenhouse; willing to do anything you want done. Address No. 167, care Florists' Review, Chicago.

**SITUATION WANTED**—Woman will pay for privilege of working in greenhouse to learn florists' business; south side of Chicago or vicinity. Address No. 166, care Florists' Review, Chicago.

**SITUATION WANTED**—All-around grower, storeman, designer and maker-up; 12 years' experience; single; best references; prefer middle west. Address No. 171, care Florists' Review, Chicago.

**SITUATION WANTED**—By man and wife, man as gardener and wife for housework on private place or institution; no children; age 40 years; 18 years' experience; state wages in first letter. B. T. De Wilde, Yale Hotel, Chewelah, Wash.

**SITUATION WANTED**—Young man with five years' experience in store work; good designer and salesman, wishes position in first-class store. West coast states preferred. Address No. 150, care Florists' Review, Chicago.

**SITUATION WANTED**—As foreman; a grower of carnations, mums, lilies, poinsettias, etc., for wholesale and retail trade; 30 years' experience; desires to make change in near future; want a good place, good treatment and time to prove ability. Address No. 142, care Florists' Review, Chicago.

**SITUATION WANTED**—By a married man, 45 years old; life experience; looking for a steady position as an all-around grower on a medium-sized place, where a first-class man is wanted; good at designing; would consider private or public institution; capable of taking full charge; can come at once; state wages and full particulars in first letter. Address No. 173, care Florists' Review, Chicago.

**SITUATION WANTED**—By first-class all-around grower as a working manager; age, 34; sober and good worker; practical experience in Europe and America; please do not answer unless you can pay good wages; I am a man with business ability; can produce No. 1 stock for Christmas and Easter; please state in first letter full particulars, as to wages, etc. Address No. 180, care Florists' Review, Chicago.

**HELP WANTED**—Grower to help with propagating. Burdell Floral Co., Bowling Green, Ky.

**HELP WANTED**—Rose grower immediately; near Philadelphia. Address No. 47, care Florists' Review, Chicago.

**HELP WANTED**—Grower for general greenhouse stock who can help with design work. Burdell Floral Co., Bowling Green, Ky.

**HELP WANTED**—Steady general man; give salary expected and experience. Hugo Busch, Madison and Dunklin Sts., Jefferson City, Mo.

**HELP WANTED**—Young greenhouse man with some experience; wages \$20.00 per week to start. Minnehaha Floral Co., Sioux Falls, S. D.

**HELP WANTED**—Greenhouse man for growing potted plants; good wages; apply in person. Joseph Michal, 5701 S. Kostner Ave., Chicago, Ill.

**HELP WANTED**—Lettuce grower; must be rapid transplanter and setter; please state experience and wages desired in first letter. Address No. 74, care Florists' Review, Chicago.

**HELP WANTED**—Propagator for ornamental nursery; one who has had experience in southern California preferred; state experience and give references. Address Jannoch Nurseries, Pasadena, California.

**HELP WANTED**—First-class, honest grower of cut flowers, bedding and vegetable plants for wholesale and retail; 20,000 ft. glass; no boozing; give references and full particulars. Address No. 138, care Florists' Review, Chicago.

**HELP WANTED**—Situation open for one good, all-around, single man in a retail place in West Va., where both pot plants and cut flowers are grown, also hardy perennials; permanent position for right man; preference given to man who can wait on trade in greenhouse and when necessary help on design work; give full information, references and state wages you would start on. Address No. 20, care Florists' Review, 508 S. Dearborn St., Chicago.

**HELP WANTED**—Young single man with 2 or 3 years' experience to do general greenhouse work; state wages expected and references in first letter. A. J. Meyer, Florist, 1702 Portage Ave., South Bend, Ind.

**HELP WANTED**—Salesman to sell greenhouse material, also young man with knowledge of greenhouse structures to get out orders for shipment; apply by letter. Metropolitan Material Co., Flushing & Woodward Aves., Brooklyn, N. Y.

**HELP WANTED**—Man and wife for cook and caretaker for private place; nice rooms furnished and all living accommodations; state nationality, age, experience, number of children, if any, and salary expected. Address all applications to Knoll Floral Co., Landscape Department, Tampa, Fla.

**HELP WANTED**—Reliable man of business ability as grower of general line of pot plants and cut flowers for retail place of 10,000 feet glass; must be able to produce quality, handle help to advantage, and not afraid of work; state wages and references in first letter. Florist, Box 275, Penn Yan, N. Y.

**WANTED**—Will exchange boilers for glass and sash bars. Rogers Heating Co., Ransomville, N. Y.

**WANTED**—To buy greenhouse to dismantle; give details. A. Jurica, 1900 Allport St., Chicago, Ill.

**WANTED**—To buy old greenhouses to be torn down. Address M. Weingarten, 286 Fifth Ave., New York.

**WANTED**—One hundred sash bars 11½ feet or longer, 50 ft. ridge. H. W. Yingling & Son, 915 23d Ave., Altoona, Penna.

**WANTED**—From 50 to 100 pounds good, sound Asparagus plumosus nanus seed. Address Bugs Spring Nurseries, Okahumpka, Fla.

**WANTED**—To buy greenhouses to dismantle; please state particulars and price in first letter. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

**WANTED**—To buy paying retail business, about 15,000 feet of glass in fair condition with 3 to 5 acres of land; central Texas preferred; have good paying real estate in one of the best health resorts in the U. S. and would consider an exchange; particulars and cash payment. Address No. 147, care Florists' Review, Chicago.

**FOR SALE**—Up-to-date flower shop, 5071 Broadway, Chicago, Ill.

**FOR SALE**—Or rent, greenhouse in good location in Chicago. Address No. 535, care Florists' Review, Chicago.

**FOR SALE**—Beeman garden tractor; in A-1 condition; a bargain; write for price. W. A. Mathews, Linesville, Pa.

**FOR SALE**—One Beeman tractor and cultivating tools, guaranteed as good as new, \$200.00 cash. Lee Smith, Gasport, New York.

**FOR SALE**—Small greenhouses, well stocked; good shipping point; for particulars address No. 127, care Florists' Review, Chicago.

**FOR SALE**—Fifty boxes 10x12 double thick glass, 50 ft. per box. John Turner, 10733 Wood St., Chicago, Ill., Phone Beverly 748.

**FOR SALE**—Old established retail flower store; well stocked; good place for live wire; rent reasonable. L. Karl Gueltig, 808 E. 5th St., Dayton, O.

**FOR SALE**—One 2-ton Baker ice machine, in good condition; reason for selling, too large capacity; price, \$500.00; write for particulars. Furrow & Co., Guthrie, Okla.

**FOR SALE**—Refrigerator; white enamel; 7 ft. wide, 30 ins. deep, about 78 ins. high; ice compartment in center front; \$150.00 f. o. b. Chicago. Buchbinder Bros., 11 So. La Salle St., Chicago, Ill.

**FOR SALE**—Greenhouse 20,000 ft. glass, wholesale and retail business; old age cause of selling; northwestern Pennsylvania; better investigate. Address No. 139, care Florists' Review, Chicago.

**FOR SALE**—Quantity of greenhouse materials, such as good second-hand pipes, glass, sash bars, apparatus, boilers, etc.; also complete greenhouse. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

**FOR SALE**—Greenhouse property of 3,000 sq. ft., 20 miles northwest of Chicago; 2 acres of good land; plenty of room to extend; this place must be seen. Address No. 159, care Florists' Review, Chicago.

**FOR SALE**—Beeman garden tractor; used only part of one year; no land to use it on reason for selling; equipped with plow, cultivator frame, etc.; a bargain at \$175.00 f. o. b. Montrose, Colo. Johnson's Greenhouse, Montrose, Colo.

**FOR SALE**—Store and greenhouse. 1725 North Campbell Ave., Chicago, Ill.

**FOR SALE**—Concrete bench legs 16 ins. high; shipment to be made from our Joliet plant, Joliet, Ill.; write for particulars and prices. Davis-Joliet Co., Davenport, Ia.

**FOR SALE**—Greenhouse property; 15,000 ft. glass; 4 acres of ground; 5-room dwelling, all in good condition, 12 miles from St. Louis, Mo.; \$10,000.00; terms cash preferred; bargain. Ambrosius & Hartmann, Collinsville, Ill.

**FOR SALE**—Hotbed sash, second-hand, 1½-in. thick, 3-ft. ¾-in. x 6; glazed with 5 rows 6-in. glass, all repotted and in excellent condition, ready for use, \$2.75 each; 2-in. thick, 3x6 at \$3.00 each. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y.

**FOR SALE**—Good paying business for anyone requiring 1,200 ft. of glass, where there is plenty hunting and shooting; situated in Montana; ideal place for two young men; must have capital; write for particulars. Address No. 165, care Florists' Review, Chicago.

**FOR SALE**—Wishing to go to a warmer climate, I would sell a good genuine business located N. W., 10,000 to 12,000 feet of glass, to anyone desirous of purchasing a good thing; unless you are prepared to pay a fair price for same and have \$10,000 at your command, do not answer; for particulars, address No. 153, care Florists' Review, Chicago.

**FOR SALE**—Brand new glass, B. double thick, 16x24, 16x18; unselected double thick, 16x20, 16x18, 14x20, 12x16, 10x12, at special low prices. Second hand pipe, 1-inch to 6-inch, threaded and coupled, price upon application. **BOILERS**—We have several sectional and round boilers at specially reduced prices. Used bars, 2c per foot. New Pipe Tools—Malleable Hinged Vises; No. 1, capacity, 2½-in., \$3.00; No. 2, capacity 3½-in., \$4.50. Stocks and Dies, Armstrong pattern; No. 2R, threads ¼ to 1-in., \$6.80; No. 3R, threads 1¼ to 2-in., \$9.90. Toledo Stocks and Dies; No. 1, threads 1 to 2-in., \$12.00. Pipe Wrenches; 18-in., grips 2-in., \$2.00; 24-in., grips 2½-in., \$2.90. Pipe Cutters, Saunders' Patterns; No. 1, cuts ¼ to 1-in., \$1.65; No. 2, cuts 1 to 2-in., \$2.48. Steel tanks for water storage or manure water, etc., sizes about 500 gallons \$45.00 each. They are almost new. Smaller sizes to about 100 gallons \$10.00 up. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y.

## SITUATION WANTED

Young man desires position; 9 years' experience in store and greenhouses; just a living wage expected; would prefer to locate in Baltimore or Washington; good references.

Address No. 168, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

## SITUATION WANTED

By a fully accomplished grower and all around florist, with life time experience; will only consider place where high-grade results are a main issue.

Address No. 175, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

## SITUATION WANTED

As working foreman; roses, carnations and general stock; twenty-five years' experience; recommendations from Alex. Montgomery, Peter Fisher, Chas. Strout and others; will go anywhere good salary is paid.

Address No. 163, care Florists' Review, 508 S. Dearborn St., Chicago.

## SITUATION WANTED

By young man, 25 years old; have had ten years in general store work; can give the best of references; state salary.

Address No. 156, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.



### SITUATION WANTED

By working foreman; 32; single; 13 years' experience in growing mums, carnations and general line of pot plants, bulbs and bedding plants; must be in western states; please give full particulars in first letter.

Address No. 172, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

### SITUATION WANTED

By an all-around grower of cut flowers and pot plants; age, 45; married; capable of taking full charge. Address No. 65, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

### SITUATION WANTED

Open for immediate proposition as designer and decorator; can take charge if necessary; life experience; single; middle age, smart, energetic, of good appearance and address; highest references as to honesty and reliability.

W. NORTON,  
639 Bathurst St., Toronto, Ont.

### SITUATION WANTED

Landscape gardener; experienced in making high-class, practical, plans; effort expended commensurate with amount customer will spend; thorough knowledge of nursery stock through study, nursery experience and planting; good education; good taste in design; experienced in dealing with people.

Address No. 55, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

### SITUATION WANTED

Experienced, middle-aged Englishman desires position as working foreman on institution grounds preferably.

DANIEL S. LAW,  
54 Tremont St., Lynn, Mass.

### SITUATION WANTED

As a grower in cut flowers or potted plants in a medium sized place and modern; as foreman or in charge of a section; able to handle help; life experience in greenhouse work; single; middle-aged man; am engaged at this time with a party in northern Ohio but want to change position for a steady one with good wages; please state full particulars in first letter when answering.

Address No. 179, care Florists' Review, 508 S. Dearborn St., Chicago.

### SITUATION WANTED

A greenhouse foreman of half a lifetime's experience and who can grow roses, mums, carnations, sweet peas and Easter lilies wants a job; now have charge of 75,000 ft. of glass and know I can get results for you; can handle any kind of help. Please state wages and all particulars in first letter.

Address No. 170, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

### SITUATION WANTED

A first-class retail storeman open for permanent engagement; life experience, Europe and United States; accustomed to original, artistic making-up, designing, decorating and meeting the best trade at extensive, first-class stores; capable of taking entire management; single; 35 years of age; clean appearance and temperate; terms and particulars regarding position expected in first letter. Address No. 161, care Florists' Review, Chicago, Ill.

### HELP WANTED

First-class grower and working foreman for pot plants; state experience and salary expected in first letter.

JOY FLORAL CO.,  
Nashville, Tenn.

### HELP WANTED

Several men who have a thorough knowledge of nursery stock, as assistants to nursery foreman and in storage and shipping department; also landscape planters who can work from plans.

Address No. 145, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

### HELP WANTED

We have openings for several greenhouse men who are looking for a connection that means a bright future for the right man; our proposition is one that appeals to every greenhouse man and is backed by a house that has years of good reputation behind it; our products are manufactured on the basis of high quality; we have friends and customers from San Francisco to New York and from Minneapolis to New Orleans; we are looking for men only of the highest caliber, men who are willing to work and who are ambitious enough to want something more than just a job; our line requires traveling, as our salesmen call on practically every greenhouse in the United States and we have openings for 1922 in very fine territories; write fully, giving references in your first letter, as no applicant will be considered without the very highest references.

Address No. 563, care Florists' Review, 508 S. Dearborn St., Chicago.

### HELP WANTED

First-class retail storeman; prefer middle-aged single man; pleasant, permanent position; in writing send names of previous employers.

TIPTON & HURST,  
Little Rock, Ark.

### HELP WANTED

Foreman for cut flower range in middle west; one who is capable of growing good roses, carnations and some miscellaneous cut flowers; must be capable of handling help and not afraid to work; young or middle aged married man preferred.

Address No. 181, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

### HELP WANTED

A good grower, including roses; man with family looking for a permanent place; greenhouses up-to-date; this is a good country town, fine people.

C. C. WONNEMAN & SONS,  
Mexico, Mo.

### HELP WANTED

A store man of good character and ability; give full particulars in first letter as to age, general knowledge, where employed, if married, references, and wages expected.

J. C. STEINHAUSER,  
Pittsburg, Kansas.

### HELP WANTED

Young, clean man with some greenhouse experience; must be able to wait on trade, take orders on the telephone and help with design work; send references.

AMARILLO GREENHOUSES,  
A. Alenius, Prop.  
Fourth and Jackson Sts., Amarillo, Tex.

### HELP WANTED

Rose growers wanted; we have good openings for the right men; state experience and salary expected in first letter; must come well recommended.

ZETLITZ FLORAL PRODUCTS CO.,  
Dayton, Ohio

### HELP WANTED

Grower for general line of greenhouse stock, carnations a specialty, to work under foreman; send references and salary wanted in first letter.

SIEBRECHT, FLORIST,  
Aberdeen, S. D.

### HELP WANTED

Salesmen; we are placing on the market a brand-new line of vases, jardinières, linings for baskets and other specialties made from artistically lithographed metal; we desire men who will represent us exclusively in large centers on commission basis; write specifying territory you cover and furnish references; only high grade men considered.

AMERICAN STAMPING CO.,  
Elizabeth, N. J.

### HELP WANTED

Working foreman, single man to take charge of private place in suburb of Chicago; will pay good salary to right party; must be under forty-five years of age; one who is capable of handling help and who thoroughly understands the growing of all kinds of plants under glass, as well as being able to take charge of vegetable and flower garden; in answering this advertisement give reference, age and length of service you have been with party to whom you refer, also salary expected.

Address No. 176, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

### WANTED

By experienced nurseryman and florist, nursery or florists' stock to grow and market if desired; splendid land, located twelve miles from Boston; best of train service; could handle Gladioli, Dahlias, Iris, Peonies, Fruits, Shrubs and general hardy nursery stock on contract or otherwise; am in the market for salable hardy stock for spring.

E. E. RANDALL, Nurseryman,  
Reading, Mass.

### HELP WANTED

Thoroughly capable man for greenhouse in connection with retail trade; only those with thorough knowledge of growing a general line of cut flowers and potted plants need apply; give references and state salary expected in first letter; permanent position.

STEMME & SONS,  
Hattiesburg, Miss.

### HELP WANTED

Greenhouse helper; give full experience and wages expected.

ALPHA FLORAL CO.,  
1105 Walnut St., Kansas City, Mo.

### HELP WANTED

Good grower and propagator, capable of taking charge of medium size place where a general line of cut flowers and potted plants is grown for wholesale and retail trade; state age, and wages wanted; married man preferred; references required.

TOPEKA FLORAL CO.,  
Paul C. Clapier, Prop. Topeka, Kan.

### HELP WANTED

Live agent wanted to sell bulbs on commission basis. Excellent side line for capable man visiting florists.

Address No. 509, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

### WANTED

To buy, first-class flower shop, doing a good business; north side of Chicago.

Address No. 177, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

### WANTED

To buy or rent a greenhouse, place of about 20,000 feet of glass, near Chicago. All answers held confidential.

Address No. 151, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.



**WANTED**

To rent, or run on shares, a small greenhouse establishment suitable for growing cut flowers, near Chicago, by first-class grower; give all particulars in first letter.  
Address No. 148, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

**FOR SALE**

Three greenhouses 20x90, work and boiler-room 12x60, residence adjoining, 11 lots, fully stocked for a big spring trade; 5 blocks from center of town; 25,000 people to draw from; part cash, balance long time; will stand closest inspection; no competition.  
**SEDRO-WOOLLEY GREENHOUSES,**  
Sedro-Woolley, Wash.

**FOR SALE**

An up-to-date flower store in city of 40,000 in middle west; best location; great paying proposition; a real bargain for a live wire; stands closest investigation.  
Address No. 144, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

**FOR SALE**

For cash, well established flower store in San Francisco district; low rent; 10-year lease; annual sales, \$40,000.00; will pay for itself in one year; large interests elsewhere demand owner's time.  
Address No. 38, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

**FOR SALE**

Greenhouse property in central Indiana; 10,000 ft. of glass, 3 1/2 acres of land, 3 dwellings; garden covered with Skinner irrigation; no better location in the middle west; must be sold at once; a live place in a live town.  
Address No. 450, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

**FOR SALE**

Midwest Utilitor 1-horse tractor with extra cultivating rims, plow, disk, harrow, cultivator, shovel, plow, spring tooth cultivator and pulley for 6-horse power belt work; used for only one week; good as new; must sell on account of hilly and slanting land; cost \$585, will sell for \$375.  
**W. PREISACH,**  
Corfu, N. Y.

**FOR SALE**

Well established retail business in fine location; includes dwelling heated from plant; truck, garage, 4 complete greenhouses, entire spring stock; 7,200 feet under glass; excellent heating plant; at a sacrifice price with good terms for quick sale.  
**KOKOMO REALTY COMPANY,**  
116 W. Elm St., Kokomo, Ind.

**FOR SALE**

A flourishing greenhouse business; 25,000 feet glass; in Canada; modern construction; well filled with plants; invest in Canada now while the Canadian dollar is still below par; it is coming up each day.  
Address No. 56, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

**FOR SALE**

Six greenhouses, 40,000 feet of glass, in good condition; mostly planted with carnations; steam heated; two large boilers; single dwelling with all improvements; one double dwelling; city water, gas and electricity; fifteen acres of land; this place is situated within nine miles of Boston in excellent locality and has best train service.  
Address No. 169, care Florists' Review, Chicago, Ill.

**FOR SALE**

Three greenhouses 30x100 ft., with 2 1/2 acres of land; new Kroeschell hot water boiler; electric light and power; good watering facilities; houses stocked with carnations, sweet peas, Boston Yellow daisies and pot plants; new 5-room dwelling attached; location 13 miles from Chicago loop district; can have possession 30 days after sale; liberal terms. Address  
**CARL M. EHRHARDT,**  
Box No. 6, Park Ridge, Ill.

**FOR SALE**

Greenhouse in central Indiana; 60,000 feet of glass; completely stocked with roses, carnations, callas, peas, snaps, mum stock and bedding stock; cement boiler and office building; fifteen acres of fine land on railroad; large residence on property; wholesale and retail trade; property in tip-top shape.

Address No. 178, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

**FOR SALE**

Owner retiring, offers as a going concern, best paying retail florist's business in Winnipeg, largest city in western Canada; population 225,000; 7 greenhouses, 10,400 ft. glass, cypress roofs, hot water heated, electric lighted, soft water; 9-room house attached; situated on 12 city lots; extensive coldframes, cypress sash; average net profits \$5,500.00; price \$25,000; good cash payment required; will pay 25% on the investment; possession July 1.

**E. M. ANTENBRING,**  
Polson Avenue Greenhouses, Winnipeg, Canada.

**FOR SALE**

Old established retail business in good location; also my half share in building; income in rent alone \$370.00 a month; store and building cash \$17,000.00 or half cash and real estate in Chicago; selling out only on account of going abroad; for information telephone South Chicago 1846.

**M. SCHMIDL,**  
10108 Ewing Ave., South Chicago.

**FOR SALE**

C. Humfeld's Greenhouses; 25,000 feet of glass; well stocked; excellent trade established in city and good surrounding territory and among florists of U. S.; 40 city lots, residence; for full particulars write

**A. C. HUMFELD,**  
Clay Center, Kansas.

**FOR SALE**

Greenhouse property including office building and two greenhouses, each 30x100 ft.; has been idle for some time on account of litigation which is now all cleared up; excellent location; good demand for product; in city of 50,000 population; can be bought at a bargain.  
**ADDRESS BOX 284,**  
Cedar Rapids, Iowa

**FOR SALE**

Well established wholesale and retail florist business; 25,000 sq. feet of glass; modern construction, in good condition; well stocked; 6-room flat above office and workroom; garages; 5 acres of land; located on main traveled thoroughfare; downtown store; town of 125,000 population; middle west; for full particulars write.

Address No. 118, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

**FOR SALE**

This place must be sold at once; two greenhouses 22x60 each, one house 24x16 and one 18x24, full of plants, complete; 9-room modern residence and garage; 2 1/2 acres land, all improved; best of soil; in town of 3,000, four miles to city market of 18,000 and can sell all can raise; reason for selling, have other business; will sell for \$6,500.  
**L. R. ORDWAY, Florist,**  
11 Elm St., Canisteo, N. Y.

**FOR SALE**

Part interest in well established greenhouses to a first-class grower-superintendent, working, with best references; the greenhouses and salesroom are situated just outside Cleveland in a fast growing community of high-class homes; there are six pipe frame and one large Lord & Burnham, all new and in excellent condition, with all modern equipment; we have a well established wholesale and retail trade and unlimited room for expansion; this opportunity is of unusual interest to an experienced grower who wishes to assume a position of more authority and competence; we are making this offer to insure the enthusiasm and interest which ownership alone can accomplish in the results of any grower; at the same time insuring our own success; write for personal interview.

**ADDRESS NO. 93,**  
Care Florists' Review,  
508 S. Dearborn St., Chicago.

**FOR SALE**

Refrigerator, 4 feet wide, 30 inches deep, 6 feet 6 inches high; two display doors in front; new; \$150.00  
**F. O. B. Chicago.**

**BUCHBINDER BROS.,**  
11 So. La Salle St. Chicago

**FOR SALE**

An up-to-date flower store and 20,000 ft. of modern greenhouses fully stocked; located in an Ohio city of 12,000 population; very little competition; a real opportunity; must have at least \$5,000.00 cash; write for particulars.

Address No. 111, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

**FOR SALE**

American steam boiler, will heat 10,000 feet of glass, price \$390; American hot water, will heat 10,000 feet of glass, price \$370; American hot water, will heat 6500 feet of glass, price \$230; American hot water, will heat 5000 feet of glass, price \$180; American, will heat 2500 feet of glass, price \$140; These boilers are cast iron sectional and will burn either hard or soft coal. Other good bargains in different sizes. Write us your wants.

**ROGERS HEATING CO., Ransomville, N. Y.**

# Telegraph Delivery Department

**T**HE florists whose cards appear in the Pink Part of The Florists' Review are prepared to fill orders from other florists, for local delivery, on the usual basis. See index by towns on the following page. If your city is not represented, there is a specially good opportunity for you.

"'Twixt failure and success the point's so fine,  
Men sometimes know not when they touch the line.  
Just when the pearl is waiting one more plunge,  
How many a struggler has thrown up the sponge!  
As the tide goes clear out, it comes clear in;  
In business 'tis at turns the wisest win.  
And oh! how true, when the shades of doubt dismay,  
'Tis often darkest just before the day!  
A little more persistence, courage, vim!  
Success will dawn o'er fortune's golden rim.  
Then take this honey for the bitterest cup:  
There is no failure, save in giving up,  
No real fall as long as one still tries,  
For seeming setbacks make the strong man wise.  
There's no defeat, in truth, save from within;  
Unless you're beaten there, you're bound to win."

—Henry Austin.

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| MISSOULA, Mont.         | 82   | Georgia, Ind. ...        | 84   | PHILADELPHIA, Pa.         | 86   | Hammond Co. ...         | 88   | Oelshag & Sons ...       | 90   | California Florist ...  | 92   | WARREN, Pa.            | 94   | WARREN, Pa.        | 96   |
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| MITCHELL, S. D.         | 82   | Clark Bros. ...          | 84   | Callahan, M. J. ...       | 86   | NOANKE, Va.             | 88   | SCHENECTADY, N.Y.        | 90   | Tarentum Fl. Co. ...    | 92   | WASHINGTON, D. C.      | 94   | WASHINGTON, D. C.  | 96   |
| Dethlefs, Wm. ...       | 82   | Hogan & Evers ...        | 84   | Colonial Fir. Shop ...    | 86   | Fallon, Florist ...     | 88   | Rosendale Fl. Shop ...   | 90   | TERRE HAUTE, Ind.       | 92   | Blackstone, E. D. ...  | 94   | WASHINGTON, D. C.  | 96   |
| Gurney Grubbs Co. ...   | 82   | OAKLAND, Md.             | 84   | Fox, Chas. Henry ...      | 86   | ROCHESTER, Minn.        | 88   | Scranton, Pa.            | 90   | Cowan Bros. & Co. ...   | 92   | Gude Bros. Co. ...     | 94   | WASHINGTON, D. C.  | 96   |
| MOBILE, Ala.            | 82   | Webster & Sons Co. ...   | 84   | Habermehl's Sons ...      | 86   | Quality Fl. Shop ...    | 88   | Beacon & Co. ...         | 90   | Hainl & Sons ...        | 92   | Louise Flower Shop ... | 94   | WASHINGTON, D. C.  | 96   |
| Goodbrad Fl. Co. ...    | 82   | OAK PARK, Ill.           | 84   | Hastings, F. R. ...       | 86   | Rochester N. Y.         | 88   | Clark, G. B. ...         | 90   | TEXARKANA, Tex.         | 92   | WATERLOO, Ia.          | 94   | WASHINGTON, D. C.  | 96   |
| Mingo Floral Co. ...    | 82   | Avenue Fir. Shop ...     | 84   | Hill's Fir. Shop ...      | 86   | Keller Bros, J. B. ...  | 88   | Schulthess ...           | 90   | Majestic Fl. Co. ...    | 92   | WATERLOO, Ia.          | 94   | WASHINGTON, D. C.  | 96   |
| Navier & Sons ...       | 82   | Madison St. Fl. ...      | 84   | Joseph, Joseph ...        | 86   | Wilson, H. E. ...       | 88   | SEATTLE, Wash.           | 90   | THREE RIVERS, Mich.     | 92   | WATERTOWN, Wis.        | 94   | WASHINGTON, D. C.  | 96   |
| MOBILE, Ill.            | 82   | Schneider, A. H. ...     | 84   | Kruger Co. ...            | 86   | ROCKFORD, Ill.          | 88   | City Flo. Shop ...       | 90   | City Floral Co. ...     | 92   | WEBB CITY, Mo.         | 94   | WASHINGTON, D. C.  | 96   |
| Kneiss & Sons ...       | 82   | OSDEN, Utah              | 84   | Bidenour, V. L. ...       | 86   | Peterson & Sons, S. ... | 88   | Hollywood Gardens ...    | 90   | TITUSVILLE, Pa.         | 92   | WHEELING, W. Va.       | 94   | WASHINGTON, D. C.  | 96   |
| MONROVIA, Cal.          | 82   | Artistic Fl. Co. ...     | 84   | PHOENIX, Ariz.            | 86   | Rockford Flo. Co. ...   | 88   | Pinehurst Fl. Shop ...   | 90   | Murdoch, Wm. A. ...     | 92   | WHEELING, W. Va.       | 94   | WASHINGTON, D. C.  | 96   |
| Brunker, C. A. ...      | 82   | OKLAHOMA CITY, Okla.     | 84   | Donofrio Flo. Co. ...     | 86   | ST. CATHARINES, Ont.    | 88   | Rosalie Bros. ...        | 90   | TOLEDO, O.              | 92   | WHEELING, W. Va.       | 94   | WASHINGTON, D. C.  | 96   |
| MONTCLAIR, N. J.        | 82   | Furrow & Co. ...         | 84   | DAVIS BLUFF, Ark.         | 86   | Dunn, Robt. L. ...      | 88   | Rosalia, Felix ...       | 90   | Avery ...               | 92   | WHEELING, W. Va.       | 94   | WASHINGTON, D. C.  | 96   |
| Massmann, Florist ...   | 82   | OKMULGEE, Okla.          | 84   | Davis Flo. Co. ...        | 86   | ST. JOSEPH, Mo.         | 88   | SEDALIA, Mo.             | 90   | Mets & Bateman ...      | 92   | WHEELING, W. Va.       | 94   | WASHINGTON, D. C.  | 96   |
| MONTGOMERY, Ala.        | 82   | Marshall, G. W. ...      | 84   | PITTSBURGH, Pa.           | 86   | Stupp's Floral Co. ...  | 88   | State Fair Fl. Co. ...   | 90   | Patten, Helen F. ...    | 92   | WHEELING, W. Va.       | 94   | WASHINGTON, D. C.  | 96   |
| Rosmont Gardens ...     | 82   | GLENN, N. Y.             | 84   | Alpha Floral Co. ...      | 86   | ST. LOUIS, Mo.          | 88   | SHEFFIELD, Eng.          | 90   | Suder, A. A. ...        | 92   | WICHITA, Kan.          | 94   | WASHINGTON, D. C.  | 96   |
| MONTREAL, Can.          | 82   | Herron, Dana R. ...      | 84   | Harris Bros. ...          | 86   | Benton Flo. Co. ...     | 88   | Artindale & Son ...      | 90   | TOPEKA, Kan.            | 92   | Culp & Co., W. E. ...  | 94   | WASHINGTON, D. C.  | 96   |
| Hall & Robinson ...     | 82   | Oppenheim, Manual ...    | 84   | Hill & Co., D. ...        | 86   | Grimm & Gorly ...       | 88   | SHERIDAN, Wyo.           | 90   | Hayes, James ...        | 92   | WILKINSBURG, Pa.       | 94   | WASHINGTON, D. C.  | 96   |
| McKenna, Ltd. ...       | 82   | OMAHA, Neb.              | 84   | Ludwig, E. C. ...         | 86   | Hell, Paul T. ...       | 88   | Sheridan Grhse Co. ...   | 90   | Lord's Flo. Room ...    | 92   | Turner, Wm. M. ...     | 94   | WASHINGTON, D. C.  | 96   |
| MT. PLEASANT, Mich.     | 82   | Bath, John H. ...        | 84   | Randolph & Mo-            | 86   | Mullanphy ...           | 88   | SHERMAN, Tex.            | 90   | WICHITA, Kan.           | 92   | Turner, Wm. M. ...     | 94   | WASHINGTON, D. C.  | 96   |
| Coble, Walter W. ...    | 82   | Flatiron Fir. Shop ...   | 84   | Clements ...              | 86   | Oppermann, Jr., A. ...  | 88   | Hannah & Son ...         | 90   | TOPEKA, Kan.            | 92   | Turner, Wm. M. ...     | 94   | WASHINGTON, D. C.  | 96   |
| NASHVILLE, Tenn.        | 82   | Henderson, Lewis ...     | 84   | Smith & Co., A.W. ...     | 86   | Ostertag Bros. ...      | 88   | SHERREVEPORT, La.        | 90   | TORONTO, Ont.           | 92   | WICHITA, Kan.          | 94   | WASHINGTON, D. C.  | 96   |
| Gony Bros. ...          | 82   | Hess & Sweboda ...       | 84   | Williams, Mrs. E.A. ...   | 86   | Sanders Nursery ...     | 88   | Ruch, D. E. ...          | 90   | Dunlop, John H. ...     | 92   | WICHITA, Kan.          | 94   | WASHINGTON, D. C.  | 96   |
| Joy Floral Co. ...      | 82   | Larmon, Lee L. ...       | 84   | POMONA, Cal.              | 86   | Schaeffer, J. E. ...    | 88   | SIoux CITY, Ia.          | 90   | Higgins, J. J. ...      | 92   | WILKES-BARRE, Pa.      | 94   | WASHINGTON, D. C.  | 96   |
| NEWARK, N. J.           | 82   | Bogers, Louis M. ...     | 84   | Pooler's Fir. Shop ...    | 86   | Waldhart Flo. Co. ...   | 88   | Art Fl. Shop ...         | 90   | TRENTON, N. J.          | 92   | Martin, Ira G. ...     | 94   | WASHINGTON, D. C.  | 96   |
| Phillips Bros. ...      | 82   | OPELIKA, Ala.            | 84   | PONTIAC, Ill.             | 86   | Walther & Sons ...      | 88   | Rennison Co., J. C. ...  | 90   | Dunlop, John H. ...     | 92   | WILLIAMSPORT, Pa.      | 94   | WASHINGTON, D. C.  | 96   |
| NEWARK, O.              | 82   | Opelika Fl. Co. ...      | 84   | MILLER & SON ...          | 86   | Weber, Fred C. ...      | 88   | Hooklin & Lehmman ...    | 90   | Higgins, J. J. ...      | 92   | Derr's Fl. Shop ...    | 94   | WASHINGTON, D. C.  | 96   |
| Duerr, Chas. A. ...     | 82   | ORLANDO, Fla.            | 84   | PORT HURON, Mich.         | 86   | Weber, F. E. ...        | 88   | Witak, Joseph ...        | 90   | TRENTON, N. J.          | 92   | Evenden Bros. ...      | 94   | WASHINGTON, D. C.  | 96   |
| Kent Bros. ...          | 82   | Violet Dell Florist ...  | 84   | Asman ...                 | 86   | ST. PAUL, Minn.         | 88   | BOYER BEND, Ind.         | 90   | Ribsam, Florist ...     | 92   | Evenden's Sons ...     | 94   | WASHINGTON, D. C.  | 96   |
| Perry's Fl. Shoppe ...  | 82   | OTTAWA, Can.             | 84   | PORTLAND, Me.             | 86   | Fulbruges ...           | 88   | Boyer Flo. Shop ...      | 90   | TROBSON, Ariz.          | 92   | WILMETTE, Ill.         | 94   | WASHINGTON, D. C.  | 96   |
| NEW HAMPTON, Ia.        | 82   | Scrim's Florist ...      | 84   | Flower Shop, The ...      | 86   | Holm & Olson ...        | 88   | Williams, Florist ...    | 90   | Monard, H. Louis ...    | 92   | Welland, John ...      | 94   | WASHINGTON, D. C.  | 96   |
| Deal, S. L. ...         | 82   | OTTAWA, Ill.             | 84   | PORTLAND, Ore.            | 86   | SAGINAW, Mich.          | 88   | SPARTANBURG, S. C.       | 90   | TRURO, N. S., Can.      | 92   | WILSON, N. G.          | 94   | WASHINGTON, D. C.  | 96   |
| NEW KENSINGTON, Pa.     | 82   | Lohr's Grubbs ...        | 84   | Clarke Bros. ...          | 86   | Gotts Sons, J. B. ...   | 88   | Fred's Fir. Garden ...   | 90   | Suckling & Chase ...    | 92   | Start, Florist ...     | 94   | WASHINGTON, D. C.  | 96   |
| George Bros. ...        | 82   | OTTUMWA, Ia.             | 84   | Martin & Forbes ...       | 86   | PORTSMOUTH, Va.         | 88   | Moss, Chas. A. ...       | 90   | TROBSON, Ariz.          | 92   | Winnipeg, Man.         | 94   | WASHINGTON, D. C.  | 96   |
| Mollas-Jankinson ...    | 82   | Krann, C. ...            | 84   | PORTSMOUTH, Va.           | 86   | Cotton Fl. Co. ...      | 88   | SPENCER, Ia.             | 90   | Monard, H. Louis ...    | 92   | "King" Florist ...     | 94   | WASHINGTON, D. C.  | 96   |
| NEW ORLEANS, La.        | 82   | OWENSBORO, Ky.           | 84   | PRESCOTT, Ariz.           | 86   | SALEM, Mass.            | 88   | Woodcock Fl. Co. ...     | 90   | TRURO, N. S., Can.      | 92   | WINSTON-SALEM, N. C.   | 94   | WASHINGTON, D. C.  | 96   |
| Avenue Floral Co. ...   | 82   | Nana Floral Co. ...      | 84   | Acker's Fir. Shop ...     | 86   | Salem Fir. Shop ...     | 88   | SPOKANE, Wash.           | 90   | Suckling & Chase ...    | 92   | Morgenroth, W. ...     | 94   | WASHINGTON, D. C.  | 96   |
| Ehle, Chas. ...         | 82   | OWASSO, Mich.            | 84   | PRINCETON, Ill.           | 86   | SALINA, Kan.            | 88   | Burt, A. J. ...          | 90   | TUOBSON, Ariz.          | 92   | Worcester, Mass.       | 94   | WASHINGTON, D. C.  | 96   |
| Flower Shop ...         | 82   | OWASSO, Mich.            | 84   | Trimble Grubbs Co. ...    | 86   | Leighton Flo. Co. ...   | 88   | City Floral Co. ...      | 90   | Burns' Fir. Shop ...    | 92   | Randall's Fl. Shop ... | 94   | WASHINGTON, D. C.  | 96   |
| Metallic Ridge Nur. ... | 82   | PADUCAH, Ky.             | 84   | Johnston & Co., T. J. ... | 86   | SALT LAKE CITY, Utah    | 88   | SPRINGFIELD, Ill.        | 90   | Langers Floral Co. ...  | 92   | XENIA, O.              | 94   | WASHINGTON, D. C.  | 96   |
| Boyes & Co. ...         | 82   | Schmaus Bros. ...        | 84   | JOHNSTON & CO., T. J. ... | 86   | MILLER FLORAL CO. ...   | 88   | Brinkerhoff Grubbs ...   | 90   | TULSA, Okla.            | 92   | Engle Florist Co. ...  | 94   | WASHINGTON, D. C.  | 96   |
| Schelnuk, Max ...       | 82   | Van Aart, John ...       | 84   | JOHNSTON & CO., T. J. ... | 86   | Miller Floral Co. ...   | 88   | Brown, A. C. ...         | 90   | Boston's Flo. Store ... | 92   | YAKIMA, Wash.          | 94   | WASHINGTON, D. C.  | 96   |
| Virgin, U. J. ...       | 82   | PARIS, France            | 84   | JOHNSTON & CO., T. J. ... | 86   | SAN ANTONIO, Tex.       | 88   | Hambrother & Cole ...    | 90   | TUPELO, Miss.           | 92   | Annavee Fl. Shop ...   | 94   | WASHINGTON, D. C.  | 96   |
| M. ROCHELLE, N. Y.      | 82   | Mary, Florist ...        | 84   | PUEBLO, Colo.             | 86   | Green, Edward ...       | 88   | SPRINGFIELD, Me.         | 90   | TUPELO, Miss.           | 92   | State Floral Co. ...   | 94   | WASHINGTON, D. C.  | 96   |
| N. Y. Floral Co. ...    | 82   | PARKERSBURG, W. Va.      | 84   | Alpha Floral Co. ...      | 86   | Boyle & Darnaud ...     | 88   | Springfield Seed Co. ... | 90   | TUPELO, Miss.           | 92   | YANKTON, S. D.         | 94   | WASHINGTON, D. C.  | 96   |
| NEW YORK CITY           | 82   | Dudley & Sons ...        | 84   | Pueblo Flo. Co. ...       | 86   | SAN FRANCISCO, Cal.     | 88   | Van Meter Fl. Shop ...   | 90   | UNIONTOWN, Pa.          | 92   | Gurner Grubbs Co. ...  | 94   | WASHINGTON, D. C.  | 96   |
| Burghard, A. T. ...     | 82   | PASADENA, Cal.           | 84   | QUEBEC, Can.              | 86   | Art Floral Co. ...      | 88   | STANTON, Va.             | 90   | UPPER SANDUSKY, Ohio    | 92   | YONKERS, N. Y.         | 94   | WASHINGTON, D. C.  | 96   |
| Burns, H. H. ...        | 82   | Eldred Fir. Shop ...     | 84   | McKenna, Ltd. ...         | 86   | Brown & Kennedy ...     | 88   | Stanton, John ...        | 90   | Conston, B. E. ...      | 92   | Broderick, R. T. ...   | 94   | WASHINGTON, D. C.  | 96   |
| Clarke's Sons ...       | 82   | Orchid Florist ...       | 84   | QUINCY, Ill.              | 86   | Darbee ...              | 88   | STERLING, Ill.           | 90   | UTICA, N. Y.            | 92   | N. Y. Floral Co. ...   | 94   | WASHINGTON, D. C.  | 96   |
| Fordham Florist ...     | 82   | Siebrecht, Jr., H.A. ... | 84   | Genteman, H. A. ...       | 86   | Jaeger & Son ...        | 88   | Swartley & Sons ...      | 90   | Baker & Son ...         | 92   | Central Fir. Shop ...  | 94   | WASHINGTON, D. C.  | 96   |
| Galvin, T. F. ...       | 82   | Whitford's ...           | 84   | Heckenkamp ...            | 86   | Joseph, B. M. ...       | 88   | Thornton Flor. Co. ...   | 90   | Utica Floral Co. ...    | 92   | Poy Shoppe ...         | 94   | WASHINGTON, D. C.  | 96   |
| Kottmiller, A. ...      | 82   | PASSAIC, N. J.           | 84   | RACINE, Wis.              | 86   | Navlet Co. ...          | 88   | STREATOR, Ill.           | 90   | VANCOUVER, B. C.        | 92   | Ryan & Culver ...      | 94   | WASHINGTON, D. C.  | 96   |
| Malandre Bros. ...      | 82   | Scosary, Edward ...      | 84   | Obertin, P. N. ...        | 86   | Pellicano, Road ...     | 88   | Thurston Flor. Co. ...   | 90   | Brown Bros. & Co. ...   | 92   | Walther, Harry O. ...  | 94   | WASHINGTON, D. C.  | 96   |
| Okken & Son ...         | 82   | PATERSON, N. J.          | 84   | RALEIGH, N. C.            | 86   | Fodesta-Baldocchi ...   | 88   | STURGIS, Mich.           | 90   | VICTORIA, B. C.         | 92   | YPSILANTI, Mich.       | 94   | WASHINGTON, D. C.  | 96   |
| Park Florist ...        | 82   | Scosary, Edward ...      | 84   | Fallon, J. J. ...         | 86   | Shellgrain & Hitter ... | 88   | Vogt's Grubbs ...        | 90   | Brown's Numerical ...   | 92   | Davis & Kehler ...     | 94   | WASHINGTON, D. C.  | 96   |
| Lamm's Fir. Shop ...    | 82   | PEKIN, Ill.              | 84   | RED BANK, N. J.           | 86   | Stain, A. O. ...        | 88   | SUMMIT, N. J.            | 90   | Woodward, A. J. ...     | 92   | ZANESVILLE, O.         | 94   | WASHINGTON, D. C.  | 96   |
| Schling, Max ...        | 82   | Kuhl, Geo. A. ...        | 84   | Kennedy & Sons ...        | 86   | Susanne Fl. Co. ...     | 88   | May, Harry O. ...        | 90   |                         | 92   | Humphrey, C. L. ...    | 94   | WASHINGTON, D. C.  | 96   |
| Stump, G. E. M. ...     | 82   |                          | 84   |                           | 86   |                         | 88   |                          | 90   |                         | 92   |                        | 94   | WASHINGTON, D. C.  | 96   |
| Tropel & Bernhad. ...   | 82   |                          | 84   |                           | 86   |                         | 88   |                          | 90   |                         | 92   |                        | 94   | WASHINGTON, D. C.  | 96   |

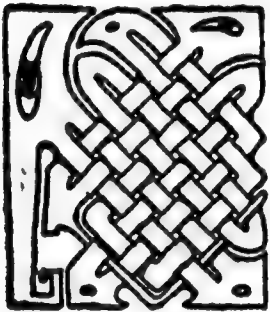


Member  
F. T. D.

"The Leading Florist"

HAVE YOU SEEN THE NEW WRIGHT FERN?

WRIGHT'S FLOWER SHOP  
224 W. 4th St., Los Angeles



# THE RETAIL STORE

A PAGE OF HINTS AND HELPS  
FOR THE RETAIL FLORIST



## CASH-AND-CARRY SALES.

The cash-and-carry system is gradually spreading in the grocery business, but has thus far been used by florists only for special sales. Only a few florists, at that, have tried such sales. One of them is the Zetlitz Floral Products Co. Cash-and-carry sales have been put on by this firm at both its Dayton and its Middletown stores. The report is that they have been a marked success. In making this statement, the firm explains that the success lies not in making any real profit out of the sales, but in accomplishing two things, both of greatly beneficial results.

"It came to us through several of our patrons that the Zetlitz stores were known as rather exclusive and a little high-priced," states this firm. "We thought that we could immediately 'nip in the bud' such conceptions by showing the public that we could sell as cheaply as any other florist and, with our organization and production facilities, give exceedingly good value for the money. When, therefore, we had a quantity of plants which were not moving to our satisfaction, we instituted a cash-and-carry sale with a twofold purpose—to give the public good values at low prices and to move the plants.

"Since we have been carrying on our cash-and-carry sales we have had numerous letters from customers and friends complimenting us on the idea. They indicated, also, that we were overcoming the conception which some people for-

merly had, that we did not have any moderately priced flowers to sell. It was gratifying to get a letter from a person who stated that, although he had bought no flowers of us before—in fact, had never been in our store—from now on he proposed to give us all his business, since we had given him such wonderful values.

"Although we felt much hesitation in instituting these sales, we have found that, taking it all in all, the cash-and-carry plan, instead of cheapening our prestige, has added, to it, has brought new customers to our store and has enabled us to move stock which we might not otherwise have been able to turn into cash."

## WINKELHAUS' NEW STORE.

If you visited Howell, Mich., today, Henry Winkelhaus, proprietor of the Sunnyside Greenhouse, a progressive tradesman who advances with the growth of his business, would, no doubt, show you through his new store, an illustration of which is shown on this page.

Well judged simplicity, perhaps, is the keynote of this store's attractiveness. Nothing appears cluttered; spaciousness is suggested in every part and the beauty of one object is not detracted from by the conflicting proximity of another.

Leading in from the entrance, a strip of linoleum directs your feet until you have reached the cashier's cage, which faces you from one side of the big re-

frigerator, at the rear. In front of this is a counter. There is a writing desk, too, placed handily for the convenience of customers. All the fixtures are in white.

## WHAT YOU CAN SAY.

Does our slogan mean anything? Is it more than a phrase? The questions occur so frequently that one is glad to see the answer put so well as it occurs in a folder sent out by Mosmiller, at Richmond, Va. Here it is:

"Say It with Flowers."

The question is frequently asked, "What does the above phrase mean?" What can you "say with flowers"? The best explanation has been, what is it that you cannot "say with flowers"? When the vocabulary fails, when mere words are inadequate to express one's feelings, then the only language capable of telling how glad or sad you may be is the "Say It with Flowers" language.

"Say It with Flowers" is a heart language. It is not imparted by sounds or written characters; it is altogether spiritual, and conveys, as no other agency can, the desires and feelings of one heart to another, and never is the message misunderstood.

And furthermore, through the Florists' Telegraph Delivery Association, it is as easy to "Say It with Flowers" in distant cities as it is at home. Merely give us the name and address of the one you wish to greet, and the greeting will go forward by wire instantaneously.

## WATCHING THE CREDITS.

### Abusing Privileges.

Credit is something that we should not allow a customer to abuse, but we should help him to use it as it should be used. I warrant that fully thirty-five per cent of the average credits that are now being sold could be sold for cash with a little determination. Do not ask a person in the affirmative, "Is this a charge?" Infer that it is cash, and in many instances you will receive the money.

I often wonder if the person who skins us was not encouraged to charge the purchase by some innocent salesperson who suggested that he do so. Such people prick up their ears just as quickly as a rabbit, and take advantage of us. There are many things that go to make up a safer charge account than the average. To be careful in taking the order is the main thing. Perhaps we do not get the correct address. An ideal charge order should have the name to whom it is to be charged, and, in the contents of the order, should be the name of the person by whom it is ordered. The charge address should always be below the name to whom the order is charged. We should also get their other address and write it above the name. For instance, if a man wants his statement sent to his business address, write the business address below the name and the residence address above. This is reversed if he wants the statements sent to his residence address. A reference or two should be on the order, particularly if it is a new charge customer. The telephone num-



New Store of the Sunnyside Greenhouse, at Howell, Mich.

A paper on "Credit," presented by Alpha Elberfeld, of the Alpha Floral Co., at the meeting of the Kansas City Florists' Club, March 9.



# Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

## FOREIGN SECTION

### BRUSSELS, BELGIUM

**M. FROUTE**, The leading FLORIST  
20 Rue des Colonies

Prompt service anywhere in BELGIUM,  
HOLLAND and GERMANY. Orders  
filled to your entire satisfaction.

### CABLE ME YOUR ORDERS FOR FRANCE

**MARY :: FLORIST**  
87 Rue Lapeyrouse, near the Etoile  
PARIS, FRANCE

### CABLE US YOUR ORDERS FOR ENGLAND

With fifteen important shops in good centers, we are  
the largest florists in England and better equipped  
than anyone else to carry out cable orders.

**DINGLEYS, Ltd.**

Head Office: Cambridge St., MANCHESTER  
LIVERPOOL Branch, 2 Parker St.

### SHEFFIELD, ENGLAND,

**WILLIAM ARTINDALE & SON**  
FLORISTS SEEDSMEN NURSERYMEN

### Amsterdam, Holland

**C. THIM, Florist** v. Baerlestraat 56

ber of everyone asking for credit should be on the order sheet, in case the order must be taken before the standing of the purchaser can be looked up. Also, in busy times we have the telephone number to call the customer back if that should be necessary. Do not be too anxious to extend credit to people who probably haven't a charge account anywhere else.

Another bad thing in taking charge orders is to get an address like Seventeenth and Cherry streets or Thirty-first and Olive streets. Why not get the exact address? There are four corners at every intersection. They may be all flats, with sixty or seventy families living there. Residences that lie between the river and Twentieth street and the West Bottoms and Paseo are usually dangerous. While we might say that sixty, seventy or eighty per cent are good, why lose the twenty per cent?

#### Getting Full Name.

One great thing in credits, and it is said by one of our best credit men to be a big thing, is to get the first name of the man or woman spelled out in full. He says, "I will charge you fifty per cent less for collecting an account where the first name of the person is given, as John Smith, instead of J. Smith, or James Brown, instead of J. Brown, and so on.

Another thing in credits is that often Mr. Henry Brown will have an account, and Mrs. Henry Brown makes a purchase, charging it to Mrs. Henry Brown. The bookkeeper opens up another ledger page, when, with a little inquiry, she would have found out that Mrs. Brown

In the upper left-hand corner of Fisher's letterhead is this delightful illustration



## A Letter from Karl Fisher That Will Interest You

Dear Mr. Stumpp:—

I have wired this morning, an order for ten dollar roses to be delivered to Stateroom No. 280, S. S. Adriatic.

This is a small order but there may be larger ones and it is a safe guess that they will be sent to the house which backs the helpful ads that I enjoy reading. I do not know where you got the idea of using humor and philosophy in your advertisements, but I do know that the ideas which I have taken from you have helped me to build up my business.

You may be interested in a little explanation, so here goes: My business will be nine months old on the first of next month and up until I started here the only uses for flowers were when they were sent with "Sympathy" cards attached.

The only business here is the mining and shipping of coal and we have the two largest mines in the world here. The greater percentage of the people are foreigners: Italians, Croats, Lithuanians, and some Greeks, Germans and English.

So you can see that I had to do some brain work to figure how I could reach these people.

The daily papers were useless, as this class could not read English. So I wondered why I always read your ads, and when I came to the conclusion that it was because they were worth reading and contained the element of humor, I made up my mind.

My store is next door to the post office, and they all call for their mail, so now they have some sort of a funny picture to look at in my window every day.

I am no artist, which accounts for them being funnier than intended, and each picture bears a short message.

Well, it worked!

Yesterday, for Valentine Day, I had as many orders from coal miners, boot-leggers and gamblers as I had from the upper crust.

So I want to thank you for the idea I stole from you.

Don't forget me with your F. T. D. orders for this part of the state.

I can handle anything south of Centralia.

Webster's Greenhouses at Centralia will handle anything north and he is a real booster for the F. T. D.

Yours for the F. T. D.,

*Karl Fisher*

New York's Favorite Flower Shop

*Stumpp*

Phone Plaza 8190

Fifth Avenue at 58th Street

would just as soon have had the order charged to Mr. Henry Brown. This would save the opening of dozens of new pages in our ledgers.

It is a good idea to ascertain whether the customer has moved, and if so, to put on the order sheet both the old and the new address for the benefit of the bookkeeper. A man may wire an order from a distant city, and the bill is

sent there, whereas it should have been sent to his address here. Only careful people will note these most important and valuable points.

In taking information for charges it is well to divide your time and not try to get all the information you desire at once, but perhaps take a part of the order and get a part of the credit information, then the rest of the order, and



# Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

BOSTON

74th Year

1 Park Street and  
549 Boylston Street

*Thos. F. Sabin*  
INCORPORATED  
CHARLES F. BOYLE, President

NEW YORK

561 Fifth Avenue  
at 46th Street

Worcester's  
Shop  
of  
Quality and  
Service

Randall's Flower Shop  
22 PEARL STREET  
WORCESTER, MASS.

Member F. T. D.

*Warburton*  
FALL RIVER  
MASS.  
33 N. Main Street  
Orders Executed for  
Southeastern Mass., Newport  
and Rhode Island Points

Member  
F. T. D.

Brookline, Mass.

220 Washington Street  
F. E. PALMER, Inc.  
Established 1886  
Members Florists' Telegraph Delivery Ass'n.

Cambridge, Mass.

Largest Retail Conservatories near the heart  
of Boston. Deliveries in all suburbs.  
HAROLD A. RYAN, Inc.  
Opposite Mount Auburn Cemetery

BURLINGTON, VT.

*Gay Florist*  
Member F. T. D.

Orders for Vermont and Northern New York filled to  
your entire satisfaction at right prices.

CAMBRIDGE, MASS.

ROBBINS BROS. 636 Massachusetts Avenue  
Near All Colleges Members F. T. D.

MELROSE, MASS.

The Casey Florist Co. 93 Maple Street  
Nearest Dealer to New England Sanitarium

BROCKTON, MASS.

Belmont Flower Shop MEMBER  
F. T. D.

MANCHESTER, N. H.

H. C. STACHE. L. D. Phone  
1261-B.

Morse & Beals, LOWELL, MASS.  
Home of Quality Flowers

Members Florists' Telegraph Delivery Association

8 MERRIMACK SQUARE

*Wax Brothers* Boston, Massachusetts  
44 TEMPLE PLACE  
The Centrally Located Florist Shop  
Yours for Reciprocity We cover all points in New England  
Members Florists' Telegraph Delivery

BOSTON

John J. O'Brien  
67 BEACON STREET  
AT CHARLES  
MEMBER F. T. D.

BOSTON-BECKER'S

Send us your telegrams. Prompt service IN  
and ROUNDABOUT BOSTON. Our con-  
servatories are in Cambridge, only 8 minutes  
from the heart of Boston.

BECKER'S CONSERVATORIES  
CAMBRIDGE, MASS.  
Members Florists' Telegraph Delivery

then the rest of the information. In  
that way you do not bore the customer,  
and still you will get the information de-  
sired.

One of the main things in taking an  
order over the phone is to get the cus-  
tomer's name first. Then if you get cut  
off you can always call back and get the  
rest of the order. Be careful, also, in tak-  
ing charge orders over the telephone, not  
to get your B's and D's mixed up. They  
sound alike and if we have several by  
that name and the charge gets into the  
wrong index, it will depend on circum-  
stances that come up whether we get the  
account settled.

It does not take a diplomat to get  
the necessary information on charges.  
I may know a person, but would it not  
be well to have the information on file  
for the use of others, thus enabling them  
to know that person also? There are  
several ways of getting information  
without arousing the customers. In the  
beginning, ask for their charge ad-  
dress and, simultaneously, ask for their  
other address. Then you can take the  
order. In the meantime the customers  
will have forgotten about the addresses  
you asked for. Then you can ask for  
one or two references. Would you trust  
a stranger with a \$20 gold piece? Don't

BOSTON  
MASS.  
HOUGHTON GORNEY  
UNDER THE PARK ST. CHURCH

SERVICE  
SALEM FLOWER SHOP  
SATISFACTION  
Essex County North Shore  
4 North Street  
SALEM, MASS.

CARBONE, 342  
Boylston Street,  
BOSTON

Member Florists' Telegraph Delivery Ass'n.

BIDDEFORD, ME.  
NEAR PORTLAND

*Strout's*

Member F. T. D. CARNATIONS

PORTLAND, ME.

THE FLOWER SHOP  
M. E. McGunigle Cor. Oak and Free Sts.

MALDEN, MASS.

J. WALSH & SON  
Members Florists' Telegraph Delivery Association.

Lynn, Mass. MEMBERS  
F. T. D.

GIBBS BROS., 231-233 Union St.

# Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

If other business lets down—

## Push telegraph orders up!

Are you getting your share of those coming to your town?

You will if you get your name before the trade in the Pink Part of The Review.

Fill out the blank on page 65 and mail it today.

Now's the time to start—The Big Spring Holidays are close at hand.

Hartford, Conn.

Since 1887



PLEASE Address as above

A. W. WELCH, Manager

Hartford, Conn.



Hartford, Conn.

J. ALBERT BRODRIB

Store, 639 Main Street

Deliveries to New Britain, Meriden, Middletown, Manchester, Rockville, Farmington, Willimantic  
Member Florists' Telegraph Delivery Association

BRISTOL, R. I. EST. 1895

SAMUEL KINDER & BRO.

HARTFORD, CONN.

Greenhouses: **Coombs** Stores: 741 Main St. 364 Asylum St.  
Benton St. Member F. T. D.  
Orders solicited for all parts of Connecticut

you think that the person would have a lot of nerve not to leave his address with you?

Credit Necessary.

Credit is a part of the life blood of business and a person having a misunderstanding of this vital subject is a dangerous person to be employed in any establishment. Be particular about charges for telegraph orders. The profits are small; therefore we must know absolutely that the customer's standing is good. When you receive letters or telegrams ordering flowers to be sent to other places, and to be charged, you should be sure to look up the credit of the purchasers. We have lost considerable accounts in the past by the filling of orders promiscuously and then not being able to locate the customer. People who want to deceive, play this game often, and it may, in some instances, be well to write or wire back.

Make your charges to lodges, not to individuals, putting the name of the person making the purchase on the order sheet. Lodges go on forever. Individuals come and go. A person may be secretary of a lodge for ten years and then, in the next few years, the secretary may be changed again and

BRIDGEPORT?  
CONNECTICUT?

Certainly!

John Reck & Son

F. T. D. Member

BRIDGEPORT, CONN.  
James Horan & Son

943 MAIN STREET

Largest Growers in this District  
MEMBERS FLORISTS' TELEGRAPH DELIVERY.

Providence, Rhode Island  
Johnston Brothers

LEADING FLORISTS

38 DORRANCE STREET

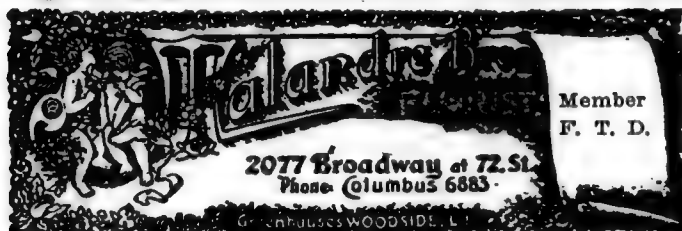
Members Florists' Telegraph Delivery Assn.

PROVIDENCE, R. I.

AND ALL NEW ENGLAND POINTS  
T. J. Johnston & Co. 107 Washington St. PROVIDENCE

# Telegraph Delivery Department

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Member  
F. T. D.

2077 Broadway at 72 St.  
Phone Columbus 6883

Greenhouse: WOODSIDE, L.

WE CARRY THE HIGHEST GRADE OF CUT FLOWERS

## SEND US YOUR NEW YORK ORDERS

ADJACENT TO THEATRICAL AND HOTEL DISTRICTS

# Kottmiller

... FLORIST ...

426 Madison Ave.—and 49th Street

Also Vanderbilt and  
Ritz-Carlton Hotels

NEW YORK

Telephone Murray Hill 783

Highest award at the International Flower Show,  
April 11, Grand Central Palace.

Location Central.

Personal Attention.

ESTABLISHED 1875

## C. F. BAKER & SON

### UTICA, N. Y.

We Cover Central New York

UTICA, N. Y.

Members  
F. T. D.

### Utica Floral Co.

Largest and most modern floral establishment in Central New York. Send us your orders for Utica and vicinity.

ROCHESTER, N. Y.

# Wilson

THE FLORIST

F.T.D.

We reach  
all  
Western  
N. Y.  
Points

88 E. MAIN ST

JAMESTOWN, N. Y.

LAKEVIEW

ROSE GARDENS

1,500,000 ft. of glass

Capable Retail Service

Mayville, N. Y. } INSTANT SERVICE { Fredonia, N. Y.  
Brocton, N. Y. } --TO-- { Chautauque, N. Y.  
Randolph, N. Y. } { Lakewood, N. Y.  
Benus Point, N. Y. } { Cassadaga, N. Y.  
Other Principal Western N. Y. towns.

The Rosendale Flower Shop  
126 Jay Street

## Schenectady, N. Y.

No order too large for us to fill, none  
too small for consideration.

Member F. T. D.

Rochester, N. Y. J. B. KELLER SONS.

Florists

25 CLINTON AVENUE, N.

Members Florists' Telegraph Delivery

## HORNELL, New York

### C. G. JAMES & SON

Prompt Deliveries to Elmira, Corning and Wellsville



Wire F.T.D. ORDERS  
for New York

TO

## MAX SCHLING INC.

785 FIFTH AVENUE

We deliver orders promptly and efficiently, and use tact, taste, and discretion in filling them, regardless of the size of the order. The SCHLING standard of quality and service is always maintained.

LONG DISTANCE PHONES -- PLAZA 7241, 7242

## BUNYARD

413 Madison  
Avenue

## NEW YORK CITY

Member F. T. D.

SUMMER SEASON, Bellevue Ave.,  
NEWPORT, R. I.

BROOKLYN, N. Y.

## JAMES WEIR, Inc.

324 Fulton St., cor. Pierrepont

Telegraph orders receive our usual good care and prompt attention. Phones, 270-271 Main

## JOSEPH TREPEL

Member F. T. D.  
BROOKLYN'S LARGEST FLORIST  
FIFTEEN STORES

MAIN STORE, 834 Lewis Avenue

Phone 1150 Bedford. BROOKLYN, N. Y.  
Telegraph orders delivered to any part of New York City, Brooklyn and Long Island.

## Trepel & Bershad

Three Brooklyn  
Stores

Bedford and Gates Avenues

Livingston St., corner Bond Street

Florist Dept. care of Frederick Loeser & Co.

BROOKLYN, N. Y.

Doing Business a Quarter of a Century.

WETTLIN FLORAL CO.

## HORNELL, N. Y.

For quick service to Avoca, Addison, Andover, Arkport, Almond, Angelica, Bath, Corning, Cuba, Canisteo, Castile, Canasaga, Cohocton, Friendship, Wellsville, Wayland, Warsaw, Dansville, Alfred (Alfred University), Nunda and other Western N. Y. towns.

## ELMIRA, NEW YORK

SHEELY BROS.

F. T. D.

HUDSON and WALNUT

again. Be careful, therefore, and bear this in mind.

Our losses have been great on spasmodic credits, particularly to new concerns, and to a great many big concerns that have gone bankrupt or made a failure in business. To overcome these losses, I believe a good way to do would be to charge purchasers a price that is fair and offer them a discount of ten per cent on delivery of goods. If any business concern does not accept this offer, there is something wrong somewhere.

When a man states that he has an

YONKERS, N. Y. NEW ROCHELLE, N. Y.

## N. Y. FLORAL CO.

Largest Retail Florists in Westchester County

Two Convenient Stores

Member F. T. D.

YONKERS, N. Y. MEMBER

MANOR HOUSE SQ. R. T. BRODERICK

HUGO H. JAHN, 710 Nostrand Ave.  
BROOKLYN, N. Y.

Tel. 1952 Bedford. Will deliver to Steamships, Theaters, anywhere within 20 miles of New York. Artistic work. Personal attention. Special care of telegraph orders.



# Telegraph Delivery Department

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## Flowers and Perseverance

If we feel like giving up, let us watch the flowers. How they stick to their business of growing and blooming and smiling—just making the world a lovelier place to live in!

We send Flower Thoughts to our Brother Florists, thoughts of good luck, of kindness, of perseverance, of co-operation and of cheer.

*Blackstone*  
Florists  
FOURTEENTH & M STREETS  
WASHINGTON

## RAMM'S FLOWER SHOP

In the Heart of New York 412 Madison Avenue  
Prompt and Efficient Service Member F. T. D.

NEW YORK  
WIRE US FOR ALL OCCASIONS  
P. OKKERSE & SON  
65 FIFTH AVENUE

account, try to get his telephone number and information that will locate him; then if you find that he has no account you can call him back. This keeps the confidence of the customer and doesn't rough him up if he is a good customer. Then, too, we have the telephone number in case of emergency. Often the telephone number is a help to the credit department if the address on the ledger is wrong or the customer has moved.

### ROWE'S RAMBLES.

#### Florida's Agricultural Future.

"Florida is the luckiest state in the Union," said a Jacksonville business man to the Rambler. "Manufacturing is a small item when compared with our agricultural pursuits. Consequently, we have not been hit to any extent by the business depression that has swept the entire north. Grapefruit and orange growers, who sell their fruit through the Florida Citrus Exchange and similar co-

## "Say it with Flowers"

Members  
of the  
F. T. D.



Members  
of the  
F. T. D.

GUDE BROS. CO.  
FLORISTS  
1214 F ST. N.W.  
WASHINGTON, D.C.

## "Say it with Flowers"

David Clarke's Sons  
2139-2141 BROADWAY  
Tel. 1552, 1553 Columbus  
NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

NEW YORK CITY  
THE PARK FLORIST  
S. H. CALAMARAS 115 East 34th Street  
AT YOUR SERVICE  
FLORIST FOR 25 YEARS

NEW YORK  
Orders Sent to H. H. BURNS 509 Madison Av.  
will receive prompt and careful attention.  
LONG ISLAND BROOKLYN JERSEY CITY NEWARK

OLEAN, N. Y.  
Member Florists' Telegraph Delivery Manuel Oppenheim

WASHINGTON, D. C.  
Louise Flower Shop  
Connecticut Ave. at N St., N. W.  
Miss Louise W. Daugherty, Proprietress  
Phones—Franklin 3579, 3841, 3842  
Member Florists' Telegraph Delivery

THE BOSTON FLORIST  
Personal selection. Satisfaction guaranteed.  
In the heart of New York City.  
Close to Theaters and Steamships.  
Established 1902  
135 E. 34th St., NEW YORK

BRONX, New York City  
FORDHAM FLORIST  
421 E. FORDHAM ROAD

OLEAN, N. Y.  
MEMBER F. T. D. DANA R. HERRON

# Telegraph Delivery Department

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## Buffalo

NEW YORK

F. T. D. MEMBERS

W. J. Palmer & Son  
304 Main Street

Scott the Florist  
Main and Balcom Streets

Charles Sandiford  
2692 Main Street

Felton's Flower Shop  
1388 Main Street

W. H. Sievers  
330 Genesee Street

S. A. Anderson  
440 Main Street

Colonial Flower Shop  
230 Delaware Avenue

Wm. H. Grever  
77 and 79 Allen Street

Kramer the Florist  
1291 Jefferson Street

Lehde & Galley  
2165 Seneca Street

*Danker*  
Albany, N. Y.

Albany, New York

*Flower Shop*  
FLOWER SHOP

28 STEUBEN  
STREET

Best Service.

Send your  
orders to us.

Members Florists' Telegraph Delivery Ass'n.

SYRACUSE, N. Y.

JOHNSTON'S

SYRACUSE'S FINEST FLOWER SHOP

IMMEDIATE MESSENGER SERVICE

Syracuse and Vicinity

WASHINGTON and WARREN STREETS

For SYRACUSE, N. Y.

W. E. Day Co., Onondaga Hotel Bldg.  
F. T. D.

ALBANY, N. Y. THE CAPITAL DISTRICT  
and all Eastern New York  
WM. GLOECKNER

WE GUARANTEE ABSOLUTE SATISFACTION  
Member of Florists' Telegraph Delivery.

MEDINA, N. Y., White Bros.

Members  
F. T. D.

Orders for Western New York  
handled with promptness.

TROY, N. Y. MEMBER  
F. T. D.

33 Fourth St. H. LOUIS MENAND

operative organizations, will get a good return, and you northerners will not pay more than in previous years. Truck gardeners and farmers will, in the main, get as good prices as in the past, for only one or two items are down to cost of production. The 'tourist crop' was a little slow in maturing, but since the middle of December visitors have come in large numbers, and the hotels and apartment houses are completely filled. We folks here believe that Florida is destined to become one of the great agricultural states of this country."

The Rambler is strongly inclined to agree with the latter statement. The United States census reports show that the population of the state has doubled in each twenty-year period since about 1880, and these people become permanent residents, not mere tourists and travelers. Again, when one considers that only about five per cent of the entire area of the state is under cultivation, the great future for agriculture is readily apparent. Ditching and draining operations are opening up large districts in all parts of the state. In almost every direction the traveler sees timber-cutting and land-clearing going on at a rapid pace, yet it will take generations to put all the tillable land under the plow and harrow. Climate, temperature, moisture, soil and sunshine, seem to unite in making Florida an ideal loca-

## KANSAS CITY F.T.D.

MISSOURI

William L. Rock  
Flower Co.  
1106 Grand Ave.

Alpha Floral Co.  
1105 Walnut St.

Joseph Austin  
3111 Troost Ave.

W. J. Barnes  
38th and Euclid

Chandler's  
Flowers  
4700 Ward Parkway

Muehlebach  
Flower Shop  
1208 Baltimore

Samuel Murray  
1017 Grand Ave.

J. E. Murray  
and Co.  
217 East 10th St.

A. Newell  
11th and McGee

# Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Send your F. T. D. orders for Mo., Kan., and Okla. to Alpha

THEY WILL BE WELL TAKEN CARE OF

WE STRIVE TO PLEASE  
**ALPHA**  
FLORAL Co.

KANSAS CITY, MO.

KANSAS CITY... KANSAS

MRS. T. A. MOSELEY  
"Service Above Self" 724 Minnesota Ave.  
MEMBER F. T. D.

**STUPPY FLORAL CO.**

Orders Executed  
Missouri, Iowa, Kansas and Nebraska  
**St. Joseph, Mo.**  
Members Florists' Telegraph Delivery

KANSAS CITY, MO.  
Akin's Floral Co. 1203 Baltimore

KANSAS CITY, MO.  
O'CONNELL FLOWER SHOP  
FOR SERVICE  
N. W. COR. INDEPENDENCE AVE. AND OAK.

KANSAS CITY, MO.  
Midland Flower Shop, 220 East Eleventh Street

**SPRINGFIELD SEED CO.**  
SPRINGFIELD, MO.  
FLORAL DEPARTMENT OPEN DAY AND NIGHT  
Member Florists' Telegraph Delivery Association

**WEBB CITY, MO.**  
J. E. Meinhart, 416 S. Pennsylvania Ave.

**CHILLICOTHE, MO.**  
ISHERWOOD GREENHOUSES  
WE STRIVE TO PLEASE

**COLUMBIA, MO.**  
COLUMBIA FLORAL CO.  
Halfway between St. Louis and Kansas City.

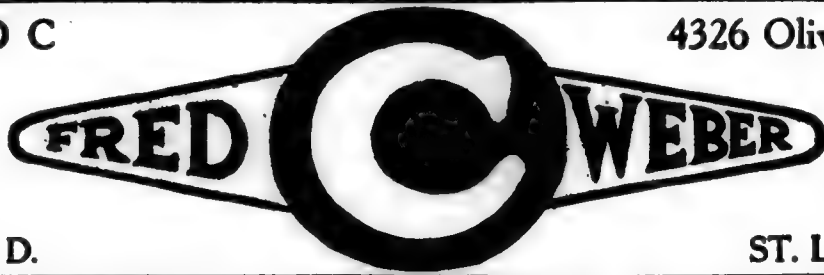
**Joplin, Mo.** AMERICAN FLORAL SHOP  
J. E. MEINHART, Prop., 216 W. 4th St.

**Hannibal, Mo.,** League of The Florist  
Cut Flowers, Decorative and Bedding Plants  
FLORAL WORK A SPECIALTY

**Louisiana, Mo.** L. M. SEIBERT  
Motor Delivery, Pike Co., Mo. Pike Co., Ill.

RED C

4326 Olive St.



F. T. D.

ST. LOUIS

For Flowers Worth While  
And Service with a Smile,  
Wire your orders to

PAUL T. HEIL  
Member F. T. D. 556 Skinker, ST. LOUIS, MO.

**ST. LOUIS, MO.**

For prompt delivery send your order to  
Julius E. Schaeffer, Florist  
Boyle at Maryland Member F. T. D.

**ST. LOUIS, MO.**

Member Florists' Telegraph Delivery Association  
*Joe. Witek*  
4732 McPherson Avenue

**ST. LOUIS, MO.**

GRIMM & GORLY  
Leading Downtown Florists  
Members Florists' Telegraph Delivery

**SEDALIA, MO.**

and all orders for center of state given personal attention. Members F. T. D.  
**ARCHIAS FLORAL CO.**

**SEDALIA, MISSOURI**

"You will not stammer if you say it with our flowers"  
State Fair Floral Co.  
Florists' Telegraph Delivery.

**Excelsior Springs, Mo.**

EXCELSIOR GREENHOUSES

tion for the home seeker who wishes to engage in agriculture or fruit growing. But the man who goes to Florida expecting to make a fortune out of thin air will be doomed to disappointment. It cannot be done in Florida any more than in Maine or Missouri.

Jacksonville Distributes Plants.

Giving away plants to help make a city beautiful indicates more civic pride

SEND YOUR ORDER TO

**SANDERS**  
623 Clara Avenue  
**T. LOUIS**  
MEMBER F. T. D.

**ST. LOUIS, MO.**

FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE  
**F. H. WEBER**  
Taylor Avenue and Olive Street  
Both Long Distance Phones  
Member Florists' Telegraph Delivery Association

**ST. LOUIS, MO.**

Wire your orders to  
**MULLANPHY FLORISTS, Inc.**  
N. W. Cor. 8th and St. Charles Streets  
Both Long Distance Phones  
Member Florists' Telegraph Delivery Ass'n.

**ST. LOUIS** Choice Seasonable Flowers

**George Waldbart Floral Co.**  
Members F. T. D.  
Efficient Service--Most Centrally Located  
All Orders Carefully Executed 516 N. Grand Ave.

**ST. LOUIS, MO.**

**BENTZEN**  
FLORAL COMPANY  
3118 North Grand Avenue  
FACILITIES SECOND TO NONE

**ST. LOUIS, MO.**

Wire or phone your orders to **OSTERTAG BROS.**  
The Largest Retail Supply House in the West,  
JEFFERSON AND WASHINGTON AVES.  
Members F. T. D.

**ST. LOUIS, MO.**

**J. M. WALTHER & SONS**  
FLORISTS 3645 Iowa Avenue  
Established 1900  
We cater to those who require the best.  
Prices reasonable. Members F. T. D.

Let **OPPERMANN** **ST. LOUIS** serve you in **KINGSHIGHWAY, AT SHAW**



# Telegraph Delivery Department

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**Kirkwood Floral Co.**  
DES MOINES

F. T. D.

Your orders will receive Mr. Ray Holt's Personal Attention

**I O W A**

STORE AND GREENHOUSES

**DAVENPORT**

IOWA

**BILLS FLORAL CO.**

M. A. TIERNEY, Owner Member F. T. D.

**COUNCIL BLUFFS, IA. J. F. WILCOX & SONS**

750,000 FEET OF GLASS

Orders shipped to any part of Iowa or Nebraska on a moment's notice.

Daily Delivery to Omaha.

MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

**Council Bluffs, Ia.**

FRED R. SHAW

Flower Shop

Member F. T. D. and Kiwanis Florist

*Harkett's* For { Eastern Iowa  
Western Wis.  
N. W. Illinois  
**FLORAL NURSERY** Dubuque, Iowa

**OTTUMWA, IOWA**

PHONE 182

*C. Krans*  
LEADING FLORIST

107 North Market Street

"Say it with Flowers"

**DAVENPORT, IOWA**

EASTERN IOWA AND WESTERN ILLINOIS

**GEO. F. FORBER,**

313 Brady Street

Will at all times serve you best.

Member Florists' Telegraph Delivery Association.

Another asset of our own at your service—

ORIGINALITY.

**SIoux CITY, IOWA**  
Supplies western Iowa, southern Minnesota, all of South Dakota and north-eastern Nebraska.  
**J. C. RENNISON CO.**

**SIoux CITY, IOWA**

Members of F. T. D.

**ROCKLIN & LEHMAN**

**COUNCIL BLUFFS, IOWA**

GARDINER FLORAL CO.

Leading Retail Florist 545 W. BROADWAY

**FAIRFIELD, IA.** We strive to please our trade

**Montgomery Greenhouses**

**DUBUQUE, IOWA**

**S. E. MUNTZ** Leading Florist  
Best of service at all times

**DES MOINES, IA.**

**GUTHRIE-LORENZ CO.**

**Cedar Falls, Ia.** BANCROFT'S  
Beautiful Flowers

55,000 Feet Glass

Members F. T. D.

**Joseph Bancroft & Son**

**CEDAR RAPIDS, IA.**

I. N. KRAMER & SON

Members Florists' Telegraph Delivery.

**NEW HAMPTON, IA.**

S. L. DEAL

Wholesale and Retail Florist.

**SPENCER, IOWA**

WOODCOCK FLORAL CO.

Wholesale and Retail Florists. Member F. T. D.

than is usually evidenced by city officials, but the park commissioner of Jacksonville has the proper spirit. Thursday, March 2, 1,000 verbena plants and 100 night-blooming jasmines were given to the first callers at the city hall. The plants were distributed by City Commissioner Acosta, in charge of the park department. Because of the limited supply, only two verbena plants and one jasmine plant were given to each person. The commissioner plans to have a second distribution a little later in the season, and says he hopes to have enough plants to supply all who call. The seedlings were in small pots, and persons were requested to bring papers or small boxes in which to carry away the plants.

## Producing Tomatoes.

Dade county, Florida, claims to be the center of the tomato growing industry in the Sunshine State. It is estimated that for the present season more than 50,000 acres of land in Dade and adjoining counties are planted to this crop. Men who are familiar with conditions say that the yield is fully up to the average, while the quality of the fruit is extra good. Probably ninety per cent of the crop is shipped to northern markets, as there are only one or two canneries in this southern district. A manufacturer of a well known brand of cat-soup has a plant not far from Naranja, but secures practically all the needed fruit from contract growers.

A grower from the Naranja territory told the Rambler that the size known as No. 144 (number of fruits to box) is the standard commercial size, averaging during the last week of February around \$2.75 per box. Packers are paid 6 cents

TELEGRAPH YOUR ORDERS TO

Ruby N. Elam Flower Store

**WATERLOO, IOWA**

211 W. Fifth Street

"Service and Quality" Our Motto

**SIoux CITY, IA.**

**ART FLOWER SHOP**

512 FIFTH STREET

Everything in Cut Flowers, Plants, Funeral Designs, Etc.

Member F. T. D.

**MILLS THE FLORIST, Inc.**

36 West Forsyth Street

**Jacksonville, Fla.**

We reach all

FLORIDA AND SOUTH GEORGIA POINTS

**ORLANDO, FLA.**

Violet Dell Florist

**LAKELAND, FLORIDA**

Service in all directions.

WESTMORELAND FLORAL GARDENS

**CHARLES CITY, IOWA**

**RIVERSIDE FLOWER SHOP**

**GRINNELL, IOWA**

WIRE OR PHONE

Dittmer the Florist

# Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

## Oklahoma City

OKLAHOMA

### Furrow & Company

Member Florists' Telegraph Delivery.

205 W. MAIN STREET

## ENID, OKLA.

The Hub of the Middle Southwest

10 Railroads for quick delivery

ENID FLORAL CO., Leading Florists

Authorized Member F. T. D. for Enid

## McALESTER

OKLAHOMA

### WM. WEAVER

MEMBER F. T. D.

## TUCSON—All SOUTHERN

ARIZONA,  
NEW MEXICO and SONORA, MEXICO.

### Langers Seed & Floral Co.,

Formerly  
Tucson Seed & Floral Co., Tucson, Arizona

## PHOENIX, ARIZONA

### Donofrio Floral Co.

CHAS. E. MORTON, Mgr.

Wire your orders to us for delivery in  
Arizona and New Mexico.

## A Card This Size

Costs only \$1.25 per Week  
on Yearly Order

It would keep your name and your specialty  
before the whole trade.

A half-inch card costs only 62<sup>1</sup>/<sub>2</sub>¢ per week on  
yearly order.

## TULSA, OKLAHOMA

Boston's Flower Store. O. O. Boston

Member Florists' Telegraph Delivery.

## OKMULGEE, OKLA.

GEO. W. MARSHALL

210 W. Main St.

MEMBER  
F. T. D.

## CHICKASHA, OKLA.

Mrs. Stella Johnston

Member F. T. D.

## TUCSON, ARIZ.

7 East

Congress Street

BURNS' FLOWER SHOP

## PRESCOTT, ARIZ.

Send your  
orders to

ACKER'S FLOWER SHOP

## DOVER, NEW JERSEY

148 East Blackwell Street Phone 470

### SUNNYSIDE GREENHOUSES

We deliver to the following towns: Wharton, Kenvil,  
Succasunna, Lake Hopetcong, Stanhope, Netcong,  
Rockaway, Denville, Mt. Hope, Mt. Tabor, Chester.

ESTABLISHED TWENTY-TWO YEARS

Member F. T. D.

Have our own glass

## NEWARK, N. J.

### PHILIPS BROS.

938 BROAD STREET

Members F. T. D.

## DOUGLAS, ARIZONA

### GATLIFF FLOWER SHOP AND NEWS AGENCY

Flowers for all parts of Arizona

Navajo Rugs and Mexican Zarapes (blankets)

a box, and a skillful, rapid man can pack from 200 to 250 boxes a day. Girls and small boys wrap each fruit in tissue paper.

How much a grower can make from tomatoes depends upon his ability, as in other lines of industry. Adapted soil is the first thing to consider; then comes fertilizing, cultivating and marketing, the last being by no means the least important of the trio. The Rambler was told by a reliable informant that one grower in 1921 cleared \$25,000 from thirty acres of tomatoes. This same informant has a new patch of two acres from which he expects to net at least \$2,000. E. F. R.

### ST. LOUIS.

### The Market.

Last week the supply was excellent on the wholesale market. However, the demand fell off somewhat, because of the advent of the Lenten season. Prices were lowered considerably, especially in large lots, which were jobbed off in first and second grades. Fancy shipping stock alone held up completely in price, but, considering conditions, all prices held remarkably.

Roses are arriving in large quantities and are of high quality in Premier, Russell, Ophelia, Columbia, Butterfly, White Killarney and Milady. Prices on fancies are well up.

Plenty of fine quality carnations arrive daily. White Wonder, Betty Jane, Olivette, Edna and Enchantress have steady calls. The demand, however, does not consume the large consignments.

Fancy long Spencer sweet peas demand top price, while many shorts are jobbed off cheaply. The consignments in these are increasing daily. The quality of violets is falling off and the demand has slowed down considerably.

All seasonable bulbous stock is in heavy supply, especially tulips and daffodils. Dutch hyacinths demand good prices. Calla and Easter lilies sell well. Valley and orchids have slumped.

## Red Bank, N. J.

### W. W. KENNEDY & SONS

FLORISTS

We are in a position to deliver in the following towns and cities in New Jersey: Red Bank, Fair Haven, Rumson, Sea Bright, Highlands, Locust, Atlantic Highlands, Fort Monmouth, New Monmouth, Belford, Leonardo, Middletown, Keyport, Keansburg, Holmdel, Freehold, Matawan, Little Silver, Shrewsbury, Eatontown, Long Branch, Monmouth Beach, Elberon, Allenhurst, Deal, Asbury Park, Ocean Grove, Bradley Beach, Spring Lake, Sea Girt, Manasquan, Point Pleasant and Lakewood.

Day Phone, 686; Night Phone, 689 and 1056.

MEMBERS  
F. T. D.

41 Broad Street



ABUNDANTLY PREPARED  
AT ALL TIMES

### Edwards Floral Hall Company

1716 Pacific Avenue

Atlantic City, New Jersey

Nurseries: Mediterranean  
and South Carolina Aves.

Member Florists' Telegraph Delivery Assn.

## ATLANTIC CITY, N. J.

### CRANE & HILL, Inc.

Formerly Egg Harbor Flower Shop

1311 Pacific Ave. Members F. T. D.

## ATLANTIC CITY, N. J.

### Atlantic City Flower Shop

1519 Pacific Avenue

Always a big stock on hand of all kinds of flowers  
and plants. Personal attention. F. T. D. Member

## PATERSON PASSAIC New Jersey

### EDWARD SCEERY

Member Florists' Telegraph Delivery Ass'n.

## NEW JERSEY POINTS

and Northeastern Pennsylvania towns  
are best reached from

### TRENTON

MARTIN C. RIBSAM, Florist

Member F. T. D.

Broad and Front Sts.

## Summit, HARRY O. MAY

PROPRIETOR

New Jersey The Rose Shop

## MONTCLAIR, N. J.

MASSMANN

Member Florists' Telegraph Delivery.

## HOBOKEN, N. J.

J. GRULICH & SONS

Members F. T. D.

616 Washington Street



# Telegraph Delivery Department

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**PITTSBURGH**  
—AND VICINITY—

F. T. D.  
Service

**A. W. Smith**  
**Flower Stores Company**

Keenan Building, PITTSBURGH, PA.

**PITTSBURGH, PA.**

*Alpha Floral Company*

6022  
PENN  
AVE.

Designs  
and Decorations

**THINK!** Everything in Flowers  
**GRAKELOW'S**

Member Florists' Telegraph  
Delivery Association

Broad Street at Cumberland, PHILADELPHIA, PA.

**PITTSBURGH, PA.**

**DAVE HILL & CO.**  
Fifth Ave. and Wood St.

OPEN SUNDAY QUICK SERVICE

**PHILADELPHIA**  
**Colonial Florist Company**

WE ARE SO CENTRALLY SITUATED TO  
FILL ALL TELEGRAPH ORDERS PROMPTLY  
N. E. Cor. 13th and Market Sts., Subway Station

**PHILADELPHIA**

Germantown and Chestnut Hill  
Orders carefully filled in first-class style  
and on time.

**WILLIAM BERGER'S SONS**  
5522 Germantown Ave., Philadelphia, Pa.

**Pittsburgh, Pa.**

**MRS. E. A. WILLIAMS**

621 PENN AVENUE Member F. T. D.

**PHILADELPHIA**

OUR BETTER SERVICE  
MAKES BETTER CUSTOMERS

**HILL'S FLOWER SHOP**  
4348 Frankford Avenue

**PHILADELPHIA**

AND SUBURBS CAREFULLY FILLED  
We are in close touch with all the suburbs by  
railroad service and can make quick delivery.

**CHARLES F. KRUEGER CO.**  
Reading Terminal Flower Shop, Philadelphia

**PITTSBURGH**

*E.C. Ludwig  
Floral Co.*

**E. C. LUDWIG  
FLORAL CO.**  
710 E. Diamond Street  
Members F. T. D.

**PHILADELPHIA**

**VICTOR I. RIDENOUR**  
(Florist of the Better Kind)

Ridge Ave. and Dauphin St.

**Germantown and Chestnut Hill**

ORDERS Carefully executed with  
taste and promptness.

**FRANK R. HASTINGS**  
8 West Cheltenham Ave., GERMANTOWN  
PHILADELPHIA, PA.

**Pittsburgh, Pa.**

**RANDOLPH & McCLEMENTS**

FLORAL EXPERTS

5936 PENN AVENUE

Members of the Florists' Telegraph Delivery

**PHILADELPHIA**

**Charles Henry Fox**

I will never send you an order less than \$5.00.

Member F. T. D.

**PHILADELPHIA**

Carefully and Promptly Executed  
with Good Flowers and Good Taste by

**M. J. Callahan,** 8924 Market St.,  
PHILADELPHIA

**HARRIS BROS.**  
510 Market St.

**PITTSBURGH**

BEST  
SERVICE

**EAST PITTSBURGH, PA.**

**FREDERICK  
FLOWER SHOP**

Braddock and all Turtle  
Creek Valley Points

**THE ALPHA FLORIST**

The oldest estab-  
lishment in town

Special attention to all orders, large or small

P.R.R. Station, **UNIONTOWN, PA.**

**Corry, Pennsylvania**

**GOULD & COMPANY, Florists**

Prompt and Careful Service

**TARENTUM, PA.**

QUALITY AND SERVICE TARENTUM  
No matter how small the order FLORAL CO

All greens are in good supply and  
clear well daily.

**Florists' Club Meeting.**

The monthly meeting of the St. Louis Florists' Club was held March 9, at 2 p. m., in the salesrooms of the St. Louis Wholesale Cut Flower Co. The meeting was well attended, the drawing card being an exhibition of cut carnations and miscellaneous cut flowers. Vice-president Julius Schaeffer presided in the absence of President Rowe, and Oscar Ruff acted as secretary in the absence of J. J. Beneke.

After routine business had been transacted, Mr. Curtis, of the Pennsylvania Railway System, spoke on transportation to Indianapolis. He said that the round-trip fare is \$13.31. State Vice-President Oscar May said that he expected a large party from here. A motion prevailed that the club make March 28 St. Louis day at the national flower show and that the club's secretary write Secretary John Young to reserve

**Philadelphia**  
AND SUBURBAN ORDERS EXECUTED  
WITH GOOD TASTE AND PROMPTNESS

**Joseph Josephs**  
1722 COLUMBIA AVENUE

**J. J. Habermehl's Sons**

The finest floral arrangements, flowers and  
plants furnished on telegraphic orders.

The Bellevue-Stratford **Philadelphia** Broad and  
Walnut Streets

**SCHULTHEIS, Florist**

317 Church Street  
DUNMORE, PA.

612 Linden Street  
SCRANTON, PA.

Members of the Florists' Telegraph Delivery Ass'n.

**Wilkes-Barre, Pa.**

Member **Ira G. Marvin,** 23 So. Franklin St.  
F. T. D. 63 No. Main St.



# Telegraph Delivery Department

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## SAN ANTONIO, TEXAS

AVENUE C AT 8TH STREET  
LARGEST RETAIL FLOWER SHOP IN THE SOUTHWEST  
TELEGRAPH ORDERS A SPECIALTY



## UNIONTOWN, PA.

STENSON & McGRAIL, "The Leading Florists"  
11 Morgantown Street  
FRESH HOME-GROWN CUT FLOWERS  
AND PLANTS at all times

## SCRANTON, PA.

A. L. BESANCON & CO.  
Florists and Decorators  
Adams Ave. and Spruce St. SCRANTON LIFE BLDG.  
BOTH PHONES  
You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity



## Williamsport, Pa.

W. J. EVENDEN'S SONS  
THE LEADING FLORISTS  
Members Telegraph Delivery Association

## SCRANTON, PA.

Wire your G. R. CLARK, 124 Washington Avenue  
Est. 42 years. Everything in Flowers and Seeds.  
Seven railroads give quick connections to all parts in eastern Pennsylvania, southern New York, western New Jersey. Telephone connections everywhere; through delivery cars, no disappointments.

## Austin, Texas

## HILLYER'S

MEMBER F. T. D.

## J. V. LAVER ERIE, PA.

Write, Phone or Wire Member Florists' Telegraph Delivery

## SCRANTON, PA.

BEAGLE, The Florist  
925 Capouse Avenue

## LEBANON, PA.

J. F. VAVROUS SONS  
Orders for central Penna. handled with promptness

## NEW KENSINGTON, PA.

GEORGE BROS. & CO.  
818 FIFTH AVENUE

## MEXIA, TEXAS

MEXIA FLORAL CO., c/o PALACE DRUG STORE.

FOR WEST AND CENTRAL TEXAS  
AND THE OIL FIELDS

Phone, wire or write Brownwood Floral Co.

## BROWNWOOD, TEXAS

We are prepared to fill your orders  
Members F. T. D.



Erie, Pa. Charles G. Offerle  
2408 Poplar Street

FLAGG FLORAL COMPANY  
Special attention to all Cut Flowers, Plants, Floral orders, large or small Designs and Casket Sprays  
Stores and Greenhouses, 326 West 10th Street, DALLAS, TEXAS

## HILLSBORO, TEX.

Member F. T. D. Wood Seed & Floral Co.

## SHERMAN, TEXAS

H. O. HANNAH & SON  
Service up-to-date. Northern Texas-Southern Oklahoma.

## WACO in the heart of Texas

Member F. T. D. WOLFE THE FLORIST

## AMARILLO, TEXAS

West Texas Western Oklahoma Eastern New Mexico CUNNINGHAM FLOWER SHOP

## DALLAS {QUALITY and SERVICE} TEXAS

365,000 Ft. of Glass Lang Floral & Nursery Co.

## TEXARKANA, ARK. TEX.

MAJESTIC FLORAL COMPANY

## El Paso, Texas

POTTER FLORAL CO.

Members Florists' Telegraph Delivery

## FT. WORTH, TEXAS

Baker Floral Co. Members Florists' Telegraph Delivery

## WILKINSBURG, PA.

WM. M. TURNER, Florist  
809 PENN AVENUE

## North and East Texas

WISE ADKISSON, GREENVILLE, TEXAS  
9 Railroad Outlets Member F. T. D.

that date. Applications for membership were presented by E. W. Biems and J. H. Rehme, of the Missouri Pottery & Supply Co., and Henry Braun, of Kirkwood, Mo.

The applications of W. C. Ahrens, of O'Fallon, Ill., and Robert Ladley, of Kirkwood, Mo., were reported favorably by the committee and they were elected to membership. The chair appointed F. Fillmore, J. H. Blixen and M. F. Widener as judges for the exhibition.

Betty Jane and Olivette, exhibited by A. Jablonsky, scored 88 and 80 points respectively. No. 525, a deep pink carnation, scored 86 points; No. 100, a large white, 79 points, and Illinois, a fine red, 79 points, the latter three being shown by the W. A. Rowe Floral Co. All scoring points were awarded the club's certificate of merit. Other exhibitors who received favorable mention were John Steidle, with a vase of White Wonder; Thomas Kirkwood & Son, with a vase of White Enchantress and a vase of Edna; the Godfrey Greenhouses, with a fine vase of Laddie; Charles Meier, with an exhibition of carnations, stocks, snapdragons and calendulas; Joseph Scheideg-

TITUSVILLE, PA.  
WM. A. MURDOCH MEMBER F. T. D.

## New Kensington, Pa.

McRAE-JENKINSON CO.  
Member Florists' Telegraph Delivery.

Members Florists' Telegraph Delivery Association.

## EVENDEN BROS.

Largest Growers in Central Pennsylvania Williamsport, Pa.

## WILLIAMSPORT, PA.

DERR'S FLOWER SHOP P. A. Derr, Prop.  
Established 10 years Guaranteed Service

## WARREN, PA.

Crescent Floral Garden, SHERM OFFERLE, Proprietor

## WARREN, PA.

Wood's Flower Shop MEMBER F. T. D.

## LANCASTER, PA.

B. F. BARR & CO., Leading Florists

# Telegraph Delivery Department

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Savannah, Ga.

JOHN WOLF

The Largest Grower  
of Cut Flowers in the South

SAVANNAH

*A.C. Oelschlag & Sons*

FLORISTS  
and for all South Georgia  
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

BIRMINGHAM, ALA.

Harris Seed & Floral Co.

2018 First Avenue

MONTGOMERY, ALA.

Alabama's Leading Florists

Rosemont Gardens

Member  
F. T. D.

Correspondence  
Solicited

Mobile

Member  
F. T. D.

C. RAVIER & SONS

Ala.

MOBILE, ALA.

982 Dauphin Street  
Member F. T. D. Goodbrad Floral Co.

Mobile, Alabama

Member F. T. D. The Minge Floral Co.

Opelika, Ala., One hour from  
Camp Benning

OPELIKA FLORAL CO.  
Member F. T. D.

BIRMINGHAM, ALA.  
PARKER'S FLOWER STORE

ATLANTA, GA.

Lawrence Floral Co. Supply Flowers for all  
Occasions in Georgia

ALBANY, GA.

JACK SMITH GREENHOUSE CO., Florist

LAKE CHARLES

AND SOUTHWEST LOUISIANA  
Member F. T. D. CHAS. D. OTIS

ATLANTA, GA.

*Stalling's*  
FLOWER  
SHOP

41 Peachtree Street  
Quality and Service

New Orleans, La. Wire your  
orders to

The Flower Shop

108 Baronne Street

HENRY SCHEUERMANN, Prop.

Atlanta, Georgia WEST END  
GARDENS

Store, 53 E. Hunter St.; Greenhouses, 445 Lawton St.  
Wholesale and Retail W. M. BAILEY, Mgr.

ger, with a vase of White Enchantress; Phil Goebel, with carnations and sweet peas, and Samuel Pierce, with a vase of Darwin tulips.

Joseph Hauser and William Eckle- mann staged a fine exhibit of sweet peas and violets. Henry Braun and the St. Louis Wholesale Cut Flower Co. each staged some well-grown plants.

A rising vote of thanks was extended to the management for the afternoon's entertainment. After adjournment, the members of the firm invited the club members to refreshments and cigars, served on the second floor, which was decorated for the occasion.

## Various Notes.

A meeting of the St. Louis Flower Growers' Publicity Association was called for March 7 at 1:30 p. m., at the Claridge hotel. The meeting was called for the electing of nine directors. As no quorum was present at the hours set, the old board of directors transacted the business that came before the meeting, with J. F. Ammann presiding, in the absence of both President Bourdet and Vice-president Pilcher. The secretary's statement showed plenty of funds for advertising and all bills outstanding were ordered paid. The usual Friday advertisements in all the daily newspapers were ordered continued; a great deal of space will be contracted for for Easter. Another called meeting of the members of this association will be held April 4.

A meeting of the executive board of the St. Louis Flower Show Association was held at the Claridge hotel, March 7, at 2:30 p. m., but was poorly attended. Chairman Ammann presided over the meeting. After routine business had been disposed of, letters and telegrams from the management of the national flower show were read, urging members to attend and stage exhibits. The members of the guarantee fund committee were requested to notify all subscribers to this fund to send in the

ATLANTA, GA.

Wire Your Orders  
To

*Winstock's*  
Atlanta's  
Favorite Flower Shop  
MEMBER  
F. T. D.

NEW ORLEANS

MEMBER  
OF THE  
F. T. D.

*Scheinuk*  
The Florist

We Cater  
to the  
Best Trade

2600 ST. CHARLES AVENUE

Quality and  
Promptness  
Members  
F. T. D.

NEW ORLEANS, LA.  
The  
Avenue Floral Co.  
842 ST. CHARLES AVENUE

*D.E. Ruch*  
FLOWERS THAT ARE DIFFERENT

LOUISIANA - TEXAS - ARKANSAS  
SHREVEPORT, LA.

NEW ORLEANS, LA.

CHAS. EBLE

OLDEST FLORIST SOUTH

121 BARONNE STREET

Member Florists' Telegraph Delivery.

WIRE YOUR ORDERS  
TO  
METAIRIE RIDGE  
NURSERY CO., Ltd.  
LEADING RETAIL  
FLORISTS  
135 Carondelet St.  
NEW ORLEANS  
ROSES  
ORCHIDS  
VIOLETS  
F.T.D.

New Orleans, La. Day and Night  
Service

Flowers of Superior Quality

Frank J. Reyes & Co.

525 CANAL STREET Prompt Delivery

BATON ROUGE, LA.

THE ROSELAND FLORIST  
MEMBER F. T. D.

U. J. VIRGIN

838 Canal St., NEW ORLEANS, LA.

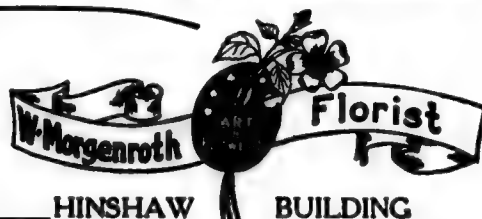


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## WINSTON-SALEM, N.C.

AT YOUR SERVICE - Member F. T. D.



### Asheville, N. C.

MIDDLEMOUNT GARDENS  
MEMBER F. T. D.

### GREENSBORO

IN THE CENTER OF  
North Carolina  
Van Lindley Co., 115 S. Elm St.

### Nashville, THREE STORES Chattanooga and Atlanta

Member  
Florists'  
Telegraph  
Delivery



*Brownhurst*  
"WHERE FLOWERS GROW"  
ASHEVILLE, N.C.

### GOLDSBORO, N. C.

Gate City to Eastern North Carolina  
GOLDSBORO FLORAL CO.  
Modern Greenhouses—Retail Store  
20 years' experience

### Charlotte, N. C. AND VICINITY Scholtz, THE FLORIST INC.

Member Florists' Telegraph Delivery Ass'n.

### CHARLESTON, S. C.

Carolina Floral Store  
King and George Sts.  
Greenhouses, Saxon, S. C. Member F. T. D.

Two Stores  
Members F. T. D.  
*Chattanooga, Tenn.*  
THE Haeger Floral Co.  
Central Market House 700 Market St.

### CHARLOTTE, N. C.

AND VICINITY  
THE FLOWER SHOP  
203 N. TRYON STREET  
Member F. T. D.

### Charleston, S. C.

Art Floral Co.  
219 King Street, near Market

### Geny Bros. LEADING FLORISTS

Members Florists' Telegraph Delivery  
212 Fifth Avenue North.  
NASHVILLE, TENN.

"All Over North Carolina"  
PIEDMONT FLOWER SHOP, Inc.  
"Everything in Flowers"  
Mrs. N. W. Cobb, Prop. Durham, N. C.

### SPARTANBURG

AND ALL SOUTH CAROLINA  
CHARLES A. MOSS  
Member Florists' Telegraph Delivery Ass'n

"WE NEVER SLEEP"  
Idlewild Greenhouses  
Memphis, Tenn.  
89 South Main Street  
"Up-to-the-minute" Service and Execution  
Member Florists' Telegraph Delivery

### Fayetteville, N. C.

J. J. FALLON CO. LEADING FLORISTS

### SPARTANBURG, S. C.

We will give you service  
FRED'S FLOWER GARDEN

### DURHAM, N. C.

J. J. FALLON CO. LEADING FLORISTS  
Member F. T. D.

### JACKSON, TENN.

JACKSON CUT FLOWER CO.  
Fresh Cut Flowers S. C. BRENDEN, Manager

### DURHAM, N. C.

Durham Floral Co. HIBBERD Proprietor

### WILSON, N. C.

Member F. T. D. STARR, The Florist

### RALEIGH, N. C.

McCarron Floral Co., 12 East Hargett Street

### RALEIGH, N. C.

J. J. FALLON CO. LEADING FLORISTS  
Member F. T. D.

first call of twenty-five per cent of their subscriptions. The hall committee, as yet, has not signed a contract with the coliseum people, as the change of management of this building is not yet complete. Satisfactory arrangements will have been made April 1. H. C. Irish, who will have charge of the Missouri State Horticultural Society's fruit exhibition, reported that his preliminary list was completed and ready for the press. The premium committee is also ready and is awaiting the list of premiums of the Chrysanthemum Society of America from Secretary C. W. Johnson. Fred Grossart, of Grossart &

Send all MEMPHIS Orders to  
THE FLOWER SHOP  
81 Union Avenue  
MEMPHIS, TENNESSEE

### Memphis, Tenn.

JOHNSON'S GREENHOUSES  
161 MADISON AVE.  
Established 1888  
Member Florists' Telegraph Delivery Ass'n

### Knoxville, Tenn.

CROUCH, Florist  
Member Florists' Telegraph Delivery  
LARGEST AMOUNT OF GLASS DEVOTED TO CUT FLOWERS IN THE SOUTH



# Telegraph Delivery Department

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MILWAUKEE

**E. WELKE & CO.**  
*The House of Roses.*

Member F. T. D. 750-752 Third Street

MILWAUKEE, WIS.

HARRY PERSTEIN

"SOME FLORIST"  
471 TWELFTH STREET

Milwaukee, Wis.

A. CURRIE &amp; CO.,

130-132 Wisconsin Street

Member Florists' Telegraph Delivery Ass'n.

La Crosse, Wis.

La Crosse Floral Co.

Oldest F. T. D. Member

We grow all our flowers Guaranteed service

La Crosse, Wis.

Send your order for flowers for delivery in this city and vicinity to

SALZER'S FLORAL GARDENS  
QUALITY AND SERVICE ASSURED

SUPERIOR, WIS.

Superior Floral Company

1410 Tower Ave.

FLORISTS

TELEGRAPH ORDERS SOLICITED.

RACINE AND KENOSHA

Operating large greenhouse in both these Wisconsin cities

P. N. OBERTIN

Member F. T. D.

MANITOWOC, WIS.

THE M. G. MADSON SEED CO.,

North 8th and Commercial Streets.

Watertown, Wis.

404 Main St. STUFBE FLORAL CO.

Appleton, Wis. Member F. T. D. Est. 1878

Orders for Northern and Central Wisconsin Junction Greenhouses

GREEN BAY, WIS.

Meier-Schroeder Co. Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

MADISON, WIS.

RENTSCHLER FLORAL CO. MEMBER F. T. D.

MILWAUKEE

F. T. D.

EDLEFSEN-LEIDIGER CO.

419 Milwaukee Street

MILWAUKEE, WIS.

FOX'S

INCORPORATED

437-39-41 MILWAUKEE STREET

Member Florists' Telegraph Delivery Ass'n.

MILWAUKEE

1-3-5 GRAND AVENUE

GIMBELS

A. H. MacDonald, Mgr.

Member Florists' Telegraph Delivery Association

APPLETON, WIS.

Growers

Established 40 Years

Riverside Greenhouses

Giebel, was present with the floor plan of the coliseum for the use of the manager in laying out the various spaces for the exhibitors.

A party of fifty or more, headed by President W. A. Rowe, of the Florists' Club, and Oscar May, state vice-president of the S. A. F., will visit the national flower show at Indianapolis March 28, which will be St. Louis day. Two cars have been chartered, leaving St. Louis at noon, March 27.

The Pieper Floral Co. is making extensive improvements on the store and show house.

The Bourdet Floral Co. has added another large house to its new range. Jules Bourdet, the manager, was born in France in 1869. He will celebrate his fifty-third birthday March 19. His two sons, Andre and Rodger, are associated with him in business.

W. C. Smith celebrated his eleventh wedding anniversary March 9 and missed the club meeting, just as he did eleven years ago. Mr. Smith has been treasurer of the Florists' Club for the last fourteen years.

Park Commissioner F. W. Pape has asked for an appropriation of \$1,598 for the use of the park department this year. This is about \$712 more than was granted him last year.

Visitors last week were J. F. Ammann and H. J. Blixen, Edwardsville, Ill.; Charles Johann, Collinsville, Ill.; George Madsen, Alton, Ill.; M. F. Widmer, Highland, Ill., and W. E. Ogle, Belleville, Ill.

Julius Schaeffer says that he has not felt Lent so far this season; business has been excellent. He has booked several large weddings for after Easter.

J. F. Ammann reports that he will preside at the national publicity com-

MILWAUKEE

Member  
F.  
T.  
D.
*Subliner's*  
**FLORIST**

413 Grand Ave.

MILWAUKEE

EXCLUSIVE FLORAL  
ARRANGEMENTS

BAUMGARTEN, Inc.

Member F. T. D. 98 WISCONSIN ST.

RICHMOND, VIRGINIA

*Mosmiller*  
**FLORIST**

115 E. Main St.

Member Florists' Telegraph Delivery Association

Richmond, Va.

THE HAMMOND COMPANY, Inc.

LEADING FLORISTS

109 EAST BROAD STREET

ROANOKE, VA.

FALLON, Florist

Member Florists' Telegraph Delivery Ass'n

Charlottesville, Va.

W. A. Lankford's, Florist Orders solicited for U. of Va.

Portsmouth, Va.

Cotton The Florist, 333 High St.

PETERSBURG, VA.

MRS. ROBT. B. STILES, Florist  
Phone 910 1202 W. Washington St.

LYNCHBURG, Va.

J. J. FALLON CO. PROMPT SERVICE  
Member F. T. D.

LYNCHBURG, Va.

MISS McCARRON Member Florists' Telegraph Delivery

STAUNTON, VA.

Central Ave. and  
Lewis St. JOHN FALLON

NORFOLK, VIRGINIA

GEORGE, Inc.

Member Florists' Telegraph Delivery Association.

# Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



In **KENTUCKY** where prestige counts for much, let your customers be represented by a concern whose progressiveness is combined with the dignity of forty-six years of distinguished service.

**Jacob Schulz Co.**  
INCORPORATED  
550 FOURTH AVENUE - LOUISVILLE  
Members F. T. D. Association

**LOUISVILLE, KY.**

**E. G. REIMERS & SON CO.,**  
800 Baxter Avenue.

Established 1880

Incorporated 1912

**Louisville, Ky.**

**HENRY FUCHS**  
670 SOUTH FOURTH STREET  
Member F. T. D.

**Louisville, Ky.**  
**MARRET & MILLER**

Est. 1878.

Members F. T. D.

814-822 Cherokee Road

**PADUCAH, KY.**  
**SCHMAUS BROS.**

100,000 feet of Glass Produces Our Supply  
F. T. D. Member  
428 BROADWAY

**Fulton, Kentucky**

Service Prompt and Efficient Choice Flowers  
Wire or Phone your orders to  
**RUCKER'S FLOWER SHOP**  
422 LAKE STREET

**FRANKFORT, KENTUCKY**  
**THE POWER FLOWER SHOP**

**Owensboro, Ky.**  
Members F. T. D. **NANZ FLORAL CO.**

**AUGUSTA, KY.**

Victor H. Thomas Deliveries to Georgetown and Riplev, Ohio

**Paducah, Ky.** LEADING FLORIST  
JOHN VAN AART  
Greenhouses and Retail Store Member F. T. D.

**Lexington, Ky.**

**JOHN A. KELLER CO.**  
INCORPORATED

Main Street, Opposite Phoenix Hotel

Service for all

**Central and Eastern Kentucky**

Member Florists' Telegraph Delivery Association

**LEXINGTON, KY.**

**HONAKER, The Florist**

Largest Cut Flower Grower in the State  
160 West Main Street

Member Florists' Telegraph Delivery Ass'n

**CHARLESTON, W. VA.**

Capital City Floral Co., Successor to ALEXANDER'S  
FOR ALL SOUTHERN WEST VIRGINIA

mittee's booth at the national flower show.

Edward Steitz, formerly of Schaeffer & Steitz, has opened a hardware business.

Fred Strohmeier has resigned his position with the Ayres-Tubbesing Floral Co. He has accepted a position with Joseph Witek.

The Lady Florists' Home Circle was entertained by Mrs. Theodore Miller at her home March 7. All members were present and enjoyed a pleasant afternoon.

Walter Holius, for the last few years with Joseph Witek, is now in the employ of Paul T. Heil.

Joseph Frank, proprietor of the flower department at Kresge's, had an order for a casket cover to cost \$500. White orchids and valley were used.

The surprises at the bowling March 8 were many. The Orchids were badly defeated by the Sweet Peas, who won all three games. The Violets handed the Daisies a 3-game defeat, while the Carnations had an easy time winning all three games from the Roses. Five more weeks will end the season and the Sweet Peas have a firm hold on first place.

J. J. B.

**WEST VIRGINIA**  
**WESTERN MARYLAND**  
**The H. Weber & Sons Co.**

Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.  
Commissions Promptly Executed.  
QUALITY EXCELLENCE ABILITY  
Members Florists' Telegraph Delivery Association.

**J. W. Dudley Sons Co.**

**PARKERSBURG, W. VA.**  
**CLARKSBURG, W. VA.**  
**MARIETTA, OHIO.**

Orders Carefully Executed.

**CLARKSBURG, W. VA.**

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.

**HAYMAN GREENHOUSE CO.**  
CLARKSBURG, W. VA.

**Bluefield, West Virginia**  
**THE FLOWER SHOP**  
Successor to Alexander Cut Flower & Plant Co.  
Member F. T. D.

**CHARLESTON, W. Va.**  
Look at your map. We cover many towns.  
**WINTER FLORAL CO.**

ORDERS FOR **CHARLESTON, W. Va.** are given prompt and careful attention by the Charleston Cut Flower and Plant Co.

**BLUEFIELD, W. VA.**  
**FALLON, Florist**

**HUNTINGTON, W. VA.**  
**ARCHER'S FLOWER SHOP**

Everything in Flowers. Member F. T. D.

**Huntington, W. Va.** Member F. T. D.  
**McClure-Coffman** Successors to J. W. Dudley Sons Co.

**WHEELING, W. Va.**  
Also for Bellaire and Martins Ferry **F. C. SEIBERT**

**Covington, Ky.** Member F. T. D.  
**ROBERT D. RUTTLE**  
**THE MADISON AVENUE FLORIST**

# Telegraph Delivery Department

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**MICHIGAN**  
ORDERS WILL BE CAREFULLY CARED FOR BY  
**HENRY SMITH**  
FLORAL CO.  
INCORPORATED  
**GRAND RAPIDS**  
WHOLESALE AND RETAIL FLORIST  
Member F. T. D.  
200,000 FEET OF GLASS DEVOTED TO  
FLOWERS AND PLANTS

CHICAGO DETROIT  
**Central Floral Co.**  
"FLOWERS THAT LAST LONGER"  
35-37 Broadway, Detroit, Mich.  
132 N. State St., Chicago, Ill.  
CENTRALLY LOCATED  
OPEN EVENINGS AND SUNDAYS  
Members F. T. D.

**DETROIT**  
J. BREITMEYER'S SONS  
1314 BROADWAY  
"Always a pleasure to keep an eye, personally,  
on any order for a brother florist."  
Philip Breitmeyer

**DETROIT**  
SCRIBNER FLORAL CO.,  
2740 EAST FORT STREET,  
Always at your service.

**VAN AKEN BROS. & SONS**  
LEADING FLORISTS  
COLDWATER, MICH.  
ELKHART, IND.  
COVER MICHIGAN AND INDIANA POINTS  
Orders promptly and carefully taken care of  
Members F. T. D.

STURGIS, Mich. *Vegetables* Coldwater, Mich.  
Member F. T. D. All So. Mich. points

**THREE RIVERS, MICH.**  
City Floral Co., Reed & Wallace

J. B. GOETZ SONS  
**SAGINAW, MICH.**  
OR ANY CITY IN MICHIGAN

**PORT HURON, MICH.**  
ASMAN, LEADING FLORIST  
Prompt Delivery

Ann Arbor, Mich. Member  
F. T. D.  
BLUMAIZE BLOSSOM SHOP

|                                                         |                                                                      |                                                          |
|---------------------------------------------------------|----------------------------------------------------------------------|----------------------------------------------------------|
| MEMBER F. T. D.<br>—<br>622 Aisquith Street<br>Downtown | <b>GRAHAM</b><br><b>BALTIMORE</b><br>MARYLAND<br>GREENHOUSES WAVERLY | Established 40 Years<br>—<br>854 W. North Ave.<br>Uptown |
|---------------------------------------------------------|----------------------------------------------------------------------|----------------------------------------------------------|

**BALTIMORE** Samuel Feast & Sons  
AND ALL MARYLAND MEMBERS F. T. D. :: ESTABLISHED 1882  
Charles and Pleasant Streets

**FLINT, MICH.** *Hasselbring*  
**FLORIST**  
MEMBER F. T. D.

**JACKSON, MICH.**  
1101-1105 W. Ganson St.  
**A. W. FURNIVAL & SON**  
Your orders will receive our prompt and  
careful attention, upon short notice.

**JACKSON, MICH.**  
The oldest and only F. T. D. store in the heart of the city. J. B. BLESSING

Grand Rapids, Mich. Member  
Cut Flowers, Floral Designs and Potted Plants F. T. D. H. W. ALLERSMA

## KANSAS CITY, MO.

### The Market.

Business holds up unusually well. The market is cleaned up daily on roses and carnations. There is an oversupply of sweet peas and jonquils at this time, but they are being worked off without much loss. Prices are firm on roses. With the exception of some short-stemmed stock, roses range from \$8 to \$20. Carnations are \$5. Sweet peas are 50 cents and \$1, with jonquils \$4 and \$6.

**Club Meeting.**  
A business meeting of the Florists' Club was held March 9, in the office of the T. J. Noll Floral Co. A paper on "Credits," by Alpha Elberfeld, of the Alpha Floral Co., was read. Mr. Elberfeld, however, was unable to attend; therefore, the paper was read by Glenn K. Parker, secretary of the club. W. J. Barnes submitted a change in the by-laws of the club, reducing the dues of employees from \$5 to \$1 per year. This matter will be acted upon at the next meeting of the club. L. R. Bohannon, treasurer, read his report for the first half of the club year, showing a cash balance of \$1,282.54 in the bank. The resignation of Mr. Bohannon as trustee was read, but it was voted to have a committee call upon Mr. Bohannon and ask him to reconsider his action.

**Baltimore, Maryland**  
WILLIAM J. HALLIDAY  
Member F. T. D. 321 Charles St., North

**HAGERSTOWN, MD.**  
HENRY A. BESTER & SONS  
Members Florists' Telegraph Delivery Ass'n.

**MARY JOHNSTON, Florist**  
Nee Paterson  
221-223 W. Madison Street Baltimore, Md.  
Member Florists' Tel. Delivery

**OWOSSO, MICH.**  
OWOSSO FLORAL CO.  
C. Marcus Anderson, Prop. Member F. T. D.

**MT. PLEASANT, MICH.**  
Member F. T. D. Walter W. Caple

**Battle Creek, Michigan**  
S. W. COGGAN, Florist, 25 E. Main St.  
Member of Florists' Telegraph Delivery

**HILLSDALE, MICH.**  
Southern Michigan Points O. A. STOLL F. T. D. Member

**Kalamazoo, Michigan**  
G. VAN BOCHOVE & BRO.  
F. T. D. Orders Satisfactorily Filled.

**YPSILANTI, MICH.**  
DAVIS & KISHLER  
At your service. 102 Michigan Ave.

**LANSING, MICHIGAN**  
J. A. BISSINGER MEMBER  
F. T. D.  
SINCE 1894, LANSING'S LEADING FLORIST

**NILES, MICHIGAN** MEMBERS  
F. T. D.  
Service to BUCHANAN and BERRIEN SPRINGS, MICH.  
Largest Floral Establishment in Niles.  
HANSEN NURSERY & FLORAL CO.

**NILES, MICHIGAN**  
Also service to Buchanan, Mich.  
THE REDLINE CO. NILES' LEADING  
FLORISTS

**BATTLE CREEK, MICH.**  
CARUS & GREENSMITH  
Greenhouses: North Union and Emmet Streets



# Telegraph Delivery Department

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**DECATUR,**  
ILLINOIS  
**DAUT BROS.**

F. T. D. 120 E. Prairie St.

**JOLIET FLORAL CO.**  
507 E. Jefferson Street JOLIET, ILL.  
All points in Will County and Vicinity

**CENTRALIA, ILL.**  
J. W. ROSS We serve the following Illinois towns, direct train service: Mt. Vernon, Wayne City, Fairfield, Sesser, Christopher, Herrin, Ashley, Carbondale, Nashville, Oakdale, Coulterville, Sparta, Salem, Odin, Sandoval, Carlyle, Patoka, Kinmundy, Farina.  
F. T. D. Member.

**QUINCY, ILL.**  
H. A. GENTEMAN  
Member Florists' Telegraph Delivery Association  
For Northeastern Missouri and Central-western Illinois.

**Quincy, Ill. HECKENKAMP, Member**  
Quincy's Leading Florist  
Western Illinois, Northeastern Missouri and Southeastern Iowa. 40,000 feet of glass.

**CENTRALIA AND SOUTHERN ILL.**  
THE WEBSTER GREENHOUSES  
Member Florists' Telegraph Delivery

**GALESBURG, ILL.**  
I. L. PILLSBURY—For Central Ill.  
Member Florists' Telegraph Delivery Association

**GALESBURG, ILL.**  
H. F. DRURY Member F. T. D.  
All orders filled well

**DE KALB, ILL.** Northern Illinois Southern Wisconsin  
J. L. JOHNSON  
Your order will receive our prompt and careful attention

**DIXON, ILL., and NORTHERN ILL.**  
We can and will be glad to serve you.  
Member F. T. D. **Dixon Floral Co.**

**BRINKERHOFF GREENHOUSES**  
SPRINGFIELD and CENTRAL ILLINOIS  
Member Florists' Telegraph Delivery Association  
Best and Prompt Service Always

**SPRINGFIELD, ILL.**  
Hembreiker & Cole, Springfield's largest retail florists  
Members Florists' Telegraph Delivery Association

**SPRINGFIELD, ILL.** 217 South Fifth Street  
Good Service  
Backed by Large Greenhouses  
*A. C. Brown*  
MEMBER F. T. D.

**FREEPORT, ILL.**  
Bauscher Bros. Floral Market  
Established 1868. Incorporated 1920.  
We are the largest growers in the northwest.  
1,000,000 square feet of glass. All orders receive careful attention and prompt delivery.

**FREEPORT, ILLINOIS**  
THE FREEPORT FLORAL COMPANY  
Steffen & Balles, Inc.  
The house of quality and service.

**PRINCETON, ILL.**  
W. E. TRIMBLE For Central and Northern Illinois.  
GREENHOUSE CO. Members F. T. D.

**PEKIN—PEORIA**  
All Orders Receive Personal Attention  
GEO. A. KUHLE, PEKIN, ILLINOIS

**Streator, Ill. THORNTON'S FLOWER SHOP**  
F. T. D. FLORIST Quality is Our Hobby

**STERLING and ROCK FALLS, ILL. and VICINITY.** Your satisfaction is our aim.  
J. A. SWARTLEY & SONS, STERLING, ILL.

Miss Hayden, chairman of the publicity committee, asked for an expression from the club as to Easter advertising. It was decided that not all of the publicity fund should be spent for Easter, as there are other occasions in the spring when advertising would be more desirable. President T. J. Noll appointed a committee consisting of Miss Hayden, M. E. Carter, W. J. Barnes, Robert Fields and Glenn K. Parker to call upon the members who have failed to pay their publicity fund subscriptions. W. L. Rock offered his motor car and a driver to the committee any time they desired to use it. President Noll also appointed W. J. Barnes, M. E. Chandler and A. F. Barbe to look after the erection of the ten slogan boards which have been distributed to florists here. Mr. Rock is having a sketch made by a local firm which will insure uniformity in the placing of these signs. In order to make the advertising effective, a small garden effect will be given by the planting of flowers and shrubs below the boards and the building of a path from the signboard to the street or boulevard on which it is placed. This will make "Say It with Flowers" a reality.

Glenn K. Parker, secretary, called the attention of members to a series of sermons on advertising slogans spiritually applied, being preached by Rev. S. D. Harkness, pastor of Immanuel Presbyterian church. The subject for March

**JACKSON, MISS.**  
THE CAPITOL FLORAL CO.  
THIRTY YEARS OF FLORAL PROGRESS  
Greenhouse and Retail Store  
PROMPT ATTENTION, OUR MOTTO  
Member F. T. D. Texas Bldg., E. Capitol St.

**Yankton and Mitchell, S. D.**  
We grow Roses, Carnations and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.  
**Gurney Greenhouse Company**

**Mitchell, S. D.** WM. DETHLEFS  
Leading Florist  
Choice flowers and prompt service  
731 SOUTH MONTANA ST. Member F. T. D.

**Fargo, North Dakota**  
SMEDLEY FLORAL CO., Inc.  
We ship to all points in the Northwest

*Shotwell Floral Co.*  
Fargo, N. D.  
Established over a quarter of a century

**Devils Lake, N. D. Minot, N. D.**  
VALKER'S FLORAL CO.  
Largest Greenhouses in the State

**GRAND FORKS, N. D.** Members F. T. D.  
E. G. Lemke  
O. C. Warden **GRAND FORKS FLORAL CO.**  
Orders for North Dakota and Northern Minnesota

**GRAND FORKS, N. D.**  
McELROY'S FLOWER SHOP  
Orders for North Dakota and Northern Minnesota

**CLARKSDALE, MISS.**  
FAYNE'S FLOWER SHOP

**TUPELO, MISS.**  
Member F. T. D. **TUPELO FLORAL CO.**  
At Your Service

**MISSISSIPPI**  
STEMME & SONS :: HATTIESBURG

**GREENVILLE, MISS.**  
IDLE HOUR FLORAL CO.  
L. A. WAAS, Manager. 701 Percy Street

**PONTIAC, ILLINOIS** Members F. T. D.  
Flowers of all kinds in their season. **W. J. MILLER & SON**

# Telegraph Delivery Department

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## CHICAGO Send Your Orders to WILLIAM J. SMYTH

Member Florists' Telegraph Delivery Association

3101 to 3109 Michigan Ave.

CHICAGO  
75 E. ADAMS ST.

*Henry*  
**Wittbold**  
AND SON

Branch Store  
Evanston, Ill.

*Alpha Floral Company*  
N. W. Corner  
Adams Street  
and Wabash Avenue

CHICAGO

OUR MOTTO:  
Satisfaction, Quality  
and Service

The Homes of Flowers

*Johnson & Chaon's*  
S. E. Corner 47th St.  
and Lake Park Ave.

CHICAGO

Quick deliveries anywhere on the South  
Side or in the City's Southern Suburbs.

STORE AND CONSERVATORIES  
7045 STONY ISLAND AVE.

*John A.*  
**Michal**  
FLORIST

CHICAGO SEND YOUR ORDERS TO

*Sensen Bros.*  
FLORISTS

Phone Graeland 1821 2335 Lincoln Avenue

CHICAGO  
**BOHANNON**  
FLORAL COMPANY

Member F. T. D.

75 E. Monroe St.

CHICAGO

For quality, service and supreme efficiency  
F. T. D. orders will be delivered by special  
messenger as soon as received.

JACKSON FLORAL SHOP

Established 1912 Member F. T. D. 748 E. 63rd St.

Flowers  
for all  
Occasions

*Clady's*  
FLOWER SHOP

Tel.  
Lake View  
1121

3912 North Clark St., CHICAGO

OTTAWA, ILL.

LOHR'S GREENHOUSES

Fancy Cut Flowers and Blooming  
Plants.

Good R. R. Service. Orders filled promptly.

WHEATON, ILL., Just west of CHICAGO.

OTTO F. MAU

KANKAKEE, ILL.

Schafer Floral Company

KANKAKEE, ILL.

GEORGE FABER, Leading Retail Florist  
Member F. T. D. 162 S. Washington Ave.

CAIRO, ILL. AND VICINITY  
Cade The Florist

KRUG FLORAL CO.

ALTON, ILLINOIS Branch Store  
Granite City, ILL.

MOLINE, ILL. Phone Moline 116  
1829 16th St. Place WM. H. KNEES & SONS

12 is, "Say It with Flowers." The text is, "Consider the lilies of the field, how they grow; they toil not, neither do they spin; and yet I say unto you, that even Solomon in all his glory was not arrayed like one of these."—Matthew 6:28, 29. It was decided to mail notices of the sermon to all club members and florists of the city and urge attendance. M. E. Chandler, of the Chandler Landscape & Floral Co., offered to decorate the church for the occasion. The T. J. Noll Floral Co., Stuppy Supply Co. and W. L. Rock Flower Co. agreed to send carnations to be distributed to the congregation and at least a dozen other florists said they would send baskets of flowers for decoration. Members were urged to attend the national flower show at Indianapolis, so that a good showing would be made from this city.

### Various Notes.

P. A. Manson, of the Kansas City Wholesale Cut Flower Co., is doing remarkably well on his trip through Texas. He has met with success all through his territory.

W. Houston Barclay opened his new store in Wichita, Kan., March 15. He purchased his supplies from the T. J. Noll Floral Co. and ordered plenty of cut flowers for the opening.

Glenn K. Parker, manager of the Stuppy Supply Co., was in St. Joseph, Mo., March 8. He says the Stuppy Floral Co. has 60,000 Easter lilies in fine condition.

L. R. Bohannon, of the Kansas City Wholesale Cut Flower Co., is going to the national flower show.

Fred Horst was mentioned in the Independent last week as an authority on gardening. After his return from Europe, where he served in the A. E. F.,

OAK PARK

and all western suburbs of Chicago

A. H. SCHNEIDER

Member  
F. T. D.

1048 Lake Street  
OAK PARK, ILL.

OAK PARK, ILL.

Madison Street Florists

OAK PARK'S LEADING FLORISTS

813 to 821 Madison St.

Oak Park, Austin, River Forest and Maywood

Oak Park, Ill. Avenue  
Flowers and Plants. Good Quality Prices  
Phone 849. 811 Lake Street Reasonable

ROCKFORD, ILL., and Vicinity  
ROCKFORD FLORAL CO.

103 West State Street  
Prompt deliveries to ROCKFORD COLLEGE

ROCKFORD, ILL., and Vicinity  
SWAN PETERSON & SON Member  
Corner E. State and Longwood Streets F. T. D.

AURORA GREENHOUSE CO.,  
AURORA, ILL.

Our Service is the Best.

Aurora, Ill., and Vicinity  
JOS. M. SMELY PHONES  
147

ELGIN, ILL. MEMBER  
188 DU PAGE STREET F. T. D.  
GEORGE SOUSTER

# Telegraph Delivery Department

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CHICAGO— 77-79 East Madison St.  
A. LANGE, Florist Phone Central 3777



THE UNEXCELLED FACILITIES OF THE  
**E. WIENHOEBER CO.**  
22 E. ELM ST., CHICAGO  
Are available to the trade in filling all orders.  
MEMBER F. T. D.

CHICAGO

THREE  
STORES

*Managed by*  
**Florist**

PALMER HOUSE  
DRAKE HOTEL BLACKSTONE HOTEL  
Member F. T. D.

*Johnson & Jensen*  
**FLORISTS**

Chicago

Deliveries made to  
any part of the city  
and suburbs. Ser-  
vice is our motto.

1924 E. 71st St.

CHICAGO  
O'LEARY—Florist

369 East 47th Street  
Member F. T. D.

Send Your CHICAGO Orders to  
**H. N. BRUNS**  
Best Equipped Retail Store on the  
West Side  
3040 W. Madison St., CHICAGO, ILL.

GEORGE  
**FISHER & BRO.**  
183 N. WABASH AVE.  
CHICAGO

PEORIA, ILL. 423 Main St.  
LARGE GREENHOUSES  
Member F. T. D.  
CHAS. LOVERIDGE

CHICAGO

2132-2134

Michigan Avenue

Member F. T. D.

*Samuelson*  
**Florist**

Orders

Carefully

Executed

EVANSTON, ILL.,

AND ALL THE NORTH SHORE  
SUBURBS OF CHICAGO

HENRY WITTBOLD & SON, 75 East Adams Street, Chicago. Branch Store, Evanston, Ill.

EVANSTON, ILL.

1614 Sherman Ave.

TWO STORES

Catering to the best trade in Chicago's Rich North Shore Suburbs.

MEMBER F. T. D.

WILMETTE, ILL.

1161 Wilmette Ave.

JOHN WEILAND

ESTABLISHED 1894

R. C. LANGE & SON

3339 No. Whipple St. CHICAGO, ILL.

Mr. Horst advised some of his friends and customers in their garden planning.

A. Newell has booked a good many Easter orders. When regular customers come into the store the advantage of early Easter buying is suggested. In most cases the customer gives his order, telling about how much he wants to spend and leaving the selection and arrangement to the clerk. This will help out a good deal at Easter time, Mr. Newell believes.

T. J. Noll has returned from a three weeks' trip through the east. He spent several days with his son and daughter in Michigan. In Chicago he met Ove Gnatt, who invited him to visit the La Porte plant. Mr. Gnatt telephoned that Mr. Noll was on the way and he was met at the station and taken through the factory. Mr. Noll said the visit was exceedingly interesting and he was glad he made it.

Henry Kusik & Co. are cleaning up every day. They are well satisfied with this much of the year's showing, which is better than 1921.

Samuel Murray had a good week. Orders of all kinds were received on a liberal scale.

W. N. De Graaff, of Noordwyk, Holland, was in the city last week.

Mrs. Winifred Noll has gone to New Orleans to visit her parents.

A. A. Ackerson had thirty-five orders for one funeral recently. Mr. Ackerson has joined the F. T. D.

Miss L. E. Boggess was busy up to closing time every day last week, Saturday being especially heavy.

March 11 was like a holiday in the store of the W. L. Rock Flower Co. For two or three hours in the afternoon the clerks were swamped.  
J. E. K.

MEMBER F. T. D.

*Wittbold*  
**FLORIST**

GEO. WITTBOLD CO.  
Established 1857

745 Buckingham Place CHICAGO  
L.D. Phone Buckingham 1000  
NO BRANCH STORES

CHICAGO

SWANSON, The Florist

GREENHOUSES: 7302 N. Western Ave.  
STORE: 6973 N. Clark St.  
Well located to handle North Shore orders.  
Member F. T. D.

MEMBER  
F. T. D.

*Muir*  
**CHICAGO**  
ESTABLISHED  
1855  
4647 GRAND BLVD.

We cater  
to those  
who  
require  
the best.  
Prices  
reasonable

CHICAGO, ILL.

CONGRESS FLOWER SHOP

T. C. FOGARTY, Mgr.

520 S. Michigan Ave. Congress Hotel

Highland Park, Ill.

HIGHLAND PARK GREENHOUSES  
Established 1894. Members F. T. D.



# Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

QUALITY plus SERVICE!—To mention Flowers is to think of

I Want Your F. T. D. Business in

## CINCINNATI

Ten-Minute Service to Covington, Newport, Bellevue and Dayton, Ky.

*Julius Bauer*  
138-140 EAST FOURTH STREET  
Member of F. T. D.

### FT. WAYNE, IND.

W. J. & M. S. Vesey  
2602 THOMPSON AVE.

150,000 feet of glass devoted to fine  
Roses, Orchids and Carnations

Prompt and Careful Service  
MEMBER F. T. D.

### Indianapolis, Ind.

241 MASSACHUSETTS AVENUE

#### Bertermann Bros Co.

LEADING FLORISTS

Members Florists' Telegraph Delivery Assn.

Established 1859

### A. WIEGAND'S SONS CO.

1610 to 1620 North Illinois Street

#### INDIANAPOLIS, IND.

Indiana's oldest, largest and most complete  
retail establishment.

Member Florists' Telegraph Delivery Association.

### TERRE HAUTE, IND.

129 SOUTH SEVENTH STREET

JOHN G. HEINL & SON

### TERRE HAUTE, IND.

COWAN BROS. & CO., Florists

Established 1894 Twenty-first and Spruce Sts.

### KOKOMO, IND.

COLES' FLOWER SHOP

MEMBER F. T. D.

### RICHMOND, INDIANA

FRED H. LEMON & CO.

Florists and Decorators Send us your orders

### RICHMOND, INDIANA

AND VICINITY

Member F. T. D.

G. R. GAUSE

### ATTICA, IND.

And all Surround-  
ing Cities

:: Attica Floral Co.

### LOGANSPOUT, IND.

PERSHING—Florist

Prompt Service.  
Member F. T. D.

### BLOOMINGTON, IND.

ELLIS FLORAL CO.

Members F. T. D.

### Marion, Ind. MARION

FLORAL CO.  
Member Florists' Telegraph Delivery Ass'n.

### Colonial Flower Shop

Lillian C. Tom  
MGR.

302 S. MAIN  
STREET

### GOSHEN, IND.

### Evansville, Ind.

and Southern Indiana  
and Illinois and  
Western Kentucky

100,000 Feet Glass  
Modern Equipment

### JULIUS NIEDNAGEL

### EL DORADO, ARK.

FLOWERS FOR  
ALL OCCASIONS

LEACH Flower Shop

TORONTO, ONT.

Business was good last week. The automobile show helped considerably, as all the motor agencies had their salesrooms decorated. The supply of flowers is sufficient for the demand and stock is of good quality. Visits to the greenhouses show that the supply of flowers for Easter will be satisfactory, both as to quantity and quality.

Thomas Gress, of H. G. Dillemath's greenhouses, is seriously ill.

Mrs. G. W. Warren is again able to be out, after being confined to her home with a sprained ankle for six weeks.

J. S. Simmons is in Florida.

The Gardeners' and Florists' Association held a social and dance, March 9. More than 100 members were present and the evening was spent at cards and dancing, with an intermission for refreshments.

The executive committee of the Canadian Florists' and Gardeners' Association met at Montreal, March 6, and arranged for the annual convention, to be held in that city, August 8 to 11. Those attending from Toronto were F. D. Clark, A. Simpson, W. Muston and George Douglas. Also in attendance were W. E. Groves, the president of the association, and Harry Groves, from Hamilton; W. W. Gammage and E. B. Hamilton, of London, and S. Kirk, of Georgetown. A tentative program was drawn up, full particulars of which will be given later.

Eaton's greenhouses were open to the public, March 11. Invitations were sent to the florists and the gardeners and there was a large attendance from the various floral organizations. J. J. H.

PITTSBURGH, PA.

The Market.

Last week business continued exceptionally good, taking into consideration that we are now in the midst of the Lenten season.

The supply of roses usually has been ample to take care of the demand, with White Ophelia, White Killarney, Columbia, Premier, Russell, Pilgrim, Richmond and Crusader coming in. A few

Member F. T. D.

Phone: Canal { 1932  
1933

### H. W. SHEPPARD

FORMERLY HILL FLORAL CO.

### FLOWERS OF QUALITY

Arranged in a Highly Artistic Manner

Service Unexcelled  
Your Patronage Solicited

532-534 Race Street

### CINCINNATI, OHIO

### SOUTH BEND, IND. 136 So. Michigan St.

#### WILLIAMS THE FLORIST

South Bend's Leading Florist

Daily deliveries to St. Mary's Academy and Notre Dame University. Orders filled for Northern Indiana and Southern Michigan.

### BEYER FLORAL SHOP

225 N. Michigan Street

#### SOUTH BEND, INDIANA

Daily deliveries to Notre Dame University and St. Mary's Academy. Also close connections with Niles, Berrien Springs, St. Joseph, Mich., New Carlisle, Michigan City, La Porte, Elkhart, Goshen, Warsaw, Ind.

### TIPTON & HURST FLORISTS

#### Little Rock, Arkansas

Capital and Central Shipping Point for Arkansas  
Members F. T. D.

### Quality Flower Store

Large Greenhouses of our own; centrally located

We guarantee satisfaction in service,  
quality of flowers, and price

### FORT SMITH, ARKANSAS

### HOT SPRINGS, ARK.

#### The Flower Shop

366 Central  
Avenue

### Helena, Ark. Nearest Florist in State 150 miles

### BALL FLORAL COMPANY

### PINE BLUFF, ARK.

DAVIS FLORAL CO. MEMBER  
F. T. D.

### GEORGE RYE, Some Florist

THE PLAZA

F. T. D.

Ft. Smith, Ark.

# Telegraph Delivery Department

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## DENVER, COLORADO

MEMBER FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

PARK FLORAL COMPANY

### TORONTO, CANADA



J. J. HIGGINS, Ltd.  
273 Yonge Street and 1450 Queen Street  
Member F. T. D.

### CANADA'S FLORIST

*Dunlop's*  
8-10 W. Adelaide Street  
Toronto  
Member Florists' Telegraph Delivery Association

### DENVER and all COLORADO and WYOMING

The Mauff Floral Co.,  
1225 Logan Street.  
Member F. T. D.

HAMILTON  
ONTARIO CANADA  
JOHN CONNOR CO., Ltd.  
F. T. D. FLORISTS

### DENVER, COLO., and WYO.

CENTRAL FLORAL CO.  
935 Fifteenth St.  
MEMBER OF F. T. D. Open Sundays and Evenings.

### Edmonton, Alberta

WALTER RAMSAY, Ltd.  
Member F. T. D.  
We have the largest greenhouses in the district

### DENVER, COLO.

The Rockmont, Inc.  
FOR FLOWERS  
Member F. T. D. 821 17th Street

*McKenna*  
Largest Retailers in Canada  
Cor. St. Catherine and Guy Sts.  
9 St. John St., QUEBEC, CAN. Montreal  
Member Florists' Tel. Delivery

VANCOUVER, B. C.  
BROWN BROS. & CO., Ltd.  
48 HASTINGS STREET, E.  
FOR ALL BRITISH COLUMBIA ORDERS  
Members Florists' Telegraph Delivery Assn.

Colorado Springs, Colo.  
ORDERS CAREFULLY EXECUTED  
PIKES PEAK FLORAL CO.  
Wholesale and Retail  
Member Florists' Telegraph Delivery.

London, Ont., Can.  
J. GAMMAGE & SONS, Ltd.  
"The House of Flowers"  
All Orders Carefully Executed  
Members Florists' Telegraph Delivery Ass'n.

VICTORIA, B. C.  
Brown's Victoria Nurseries, Ltd.  
618 VIEW STREET  
Victoria's Leading Florist

Colorado Springs, Colo.  
Frank F. Crump, Wholesale and Retail Florist  
Member Florists' Telegraph Delivery Ass'n.

Winnipeg, Man., Can.  
THE "KING" FLORIST  
Member F. T. D. 270 Hargrave St.

VICTORIA, British Columbia  
Last Port of Call for All Oriental Liners  
Established 1892 WOODWARD, Florists

Denver Bright Spot Greenhouses  
Cor. 5th Ave. & Josephine St.  
DOWNING & KASH, Proprietors

SCRIM'S, FLORIST  
OTTAWA, CANADA

St. Catharines, Ont.  
Robt. L. Dunn 104 Queenston Street  
Member F. T. D.

THE PUEBLO FLORAL CO.  
Pueblo Member F. T. D. 523 North Main Street  
Colorado, New Mexico and Western Kansas

Sweetheart and Cecile Brunner roses have also been on hand.

Plenty of orchids arrive, but the demand is limited. Tulips and daffodils are arriving in large quantities and the demand, as usual, has been rather limited. There are plenty of lilies, both Easter and calla, on the market.

#### Various Notes.

Miss Gertrude M. Willey was confined to her home for a few weeks, but she has returned to her place of business.

The Pittsburgh Cut Flower Co. is anticipating the erection of additional

PUEBLO, COLORADO  
ALPHA FLORAL CO.  
PROMPT DELIVERY FINE STOCK

Trinidad, Colo. The only Greenhouse in this section.  
THE PARK FLORAL CO.  
Members F. T. D.

FORT COLLINS, COLO.  
ESPELIN FLORAL COMPANY  
Member Florists' Telegraph Delivery Ass'n

TRINIDAD, COLO.  
J. R. BARKER Trinidad Floral Store  
Masonic Building

Saskatoon, Sask., Can.  
Victoria Nursery The Quality Florists in the Center of the west.

TRURO, NOVA SCOTIA CANADA.  
Member F. T. D. SUCKLING & CHASE, Ltd.

Montreal, Que., HALL & ROBINSON  
825 St. Catherine St., W. MEMBER F. T. D.

REGINA, SASK., CANADA  
REGINA FLORIST CO., Ltd.  
SPECIAL ATTENTION TO F. T. D. ORDERS

# Telegraph Delivery Department

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MEMBER F. T. D.

## YOUNGSTOWN, O.

## HARRY C. WALTHER

29 WEST WOOD STREET

WELL EQUIPPED TO HANDLE YOUR ORDERS

### EGGERT N. ZETLITZ

THE LEADING FLORIST

209 West Market Street

### LIMA, OHIO

Member of Florists' Telegraph Delivery

### Zanesville, O.

C. L. HUMPHREY

Has the best facilities for filling your orders.  
Member Florists' Telegraph Delivery

### TOLEDO, OHIO

METZ &amp; BATEMAN

221 Superior St.

Members F. T. D.

### FREMONT, OHIO

912 CROGHAN ST.

Member F. T. D.

Horn Floral Co.

### ALLIANCE, O.

MEMBER  
F. T. D.Woodman's Flower Shoppe  
WE DELIVER IN SEBRING.

### ALLIANCE, O.

Member  
F. T. D.

522 S. Freedom Ave. H. T. MILLER

### LORAIN, OHIO

Member  
F. T. D.ARTISTIC WORK F. G. CAREK, Leading Florist  
Our Motto: "Anywhere; Any Time."

### COLUMBUS, O., and Vicinity

THE MUNK FLORAL CO., Growers  
Can Fill All Retail Orders

### COLUMBUS, OHIO

Say it with  
Flowers by  
Telegram

116 S. High St. Mission Flower Shoppe

### Columbus, Ohio

Members  
F. T. D. Ass'nTHE FRANKLIN PARK FLORAL CO.  
Cut Flowers for Central Ohio

### COLUMBUS, OHIO

Flowers for all occasions Neil Flower Shop Member  
F. T. D. Ass'n

### VAN METER FLOWER SHOP

SPRING and HIGH SPRINGFIELD, OHIO  
BEST FLOWERS FOR EVERY OCCASION

### WARREN, OHIO

THE F. T. D. FLORISTS ADGATE & SON  
WE GROW OUR FLOWERS

### TOLEDO, OHIO

Stock, Workmanship and Service first-class.  
Send us some orders and we will reciprocate.

HELEN F. PATTEN

907 Madison Ave.

Member F. T. D.

### SUDER'S

### The Toledo, Ohio, Florists

A. A. SUDER, Proprietor

2941-3003 CHERRY STREET

### TOLEDO, OHIO

—AVERY, FLORIST—

2501 Collingwood Ave.

Member F. T. D.

### Hiawatha, Kansas

Susan Margrave, Florist

MEMBER  
F. T. D.

glass and is taking bids from the various greenhouse builders.

M. H. Levine, of the M. H. Levine Co., New York, was in Pittsburgh last week on business.

R. E. Blackshaw, of the Ove Gnatt Co., La Porte, Ind., was also a visitor in Pittsburgh last week.

Robert Shoch, of the M. Rice Co., Philadelphia, was a visitor last week.

William R. Wampler has been added to the road sales force of the Pittsburgh Cut Flower Co. Mr. Wampler will travel through Maryland and the District of Columbia.

Ira Harper, of the A. W. Smith Co., is back at his desk after several weeks' absence on account of severe illness.

John B. Strayer, manager of the landscape department of the A. W. Smith Co., has returned after a week's absence in the east, where he visited the larger nurseries in New Jersey and New York, buying stock for the coming spring season. S. W. Bullard, a graduate of the landscape department of the Ohio State University, is a recent addition to the landscape department of the company.  
H. J. H.

BALTIMORE, MD.

The Market.

The Lenten season is on and it is easy for one engaged in the florists' business to realize this fact, for there is a decided slump in the sale of flowers. There is a large supply of all seasonable flowers and a small demand. The result is, that at the end of the week a good quantity reaches the dump and a good portion is taken care of by the street men.

Carnations are plentiful at \$4 and \$5 per hundred and a few selects at \$6 per

### WE LEAD

Whether for funeral, party or home, your order will be artistically prepared and delivered by that Zip-Zip Service for which our beautiful store is famous in

### Columbus, O.

The Wilson Seed &amp; Floral Co.

Members of F. T. D.

### MARION, OHIO

5 railroads with good connections to all parts of state  
A GOOD SELECTION OF FLOWERS  
ON HAND AT ALL TIMES.

BLAKE'S, 140 W. Center



### Hutchinson, Kansas

Member Florists' Telegraph Delivery

### Leavenworth, Kan.

506 Delaware St. Leavenworth Floral Co.

Leading Florist  
819 KANSAS AVENUE  
TOPEKA, KANSAS  
Member F. T. D.

### MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.

Member Florists' Telegraph Delivery.

### MANHATTAN, KAN.

THE MARTINS

Member F. T. D.

T. S. MARTIN, Prop.

### WICHITA, KANSAS

Shipments for Kansas and Oklahoma

W. H. CULP &amp; COMPANY

Quality Flowers  
Personal ServiceMembers  
F. T. D. A

### Atchison, Kan.

The Atchison Flower Store

Leading Florists  
Established 1874.424 Commercial St.  
MEMBER F. T. D.

### Atchison, Kan.

GROVES FLORAL CO.

Established 1885.

Member of F. T. D.

### SALINA, KANSAS

LEIGHTON FLORAL CO.

Members Florists' Telegraph Delivery Ass'n.



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NO ORDER TOO LARGE - - NO ORDER TOO SMALL

## CLEVELAND

Member F. T. D.

### The J. M. Gasser Co.

1006 EUCLID AVENUE

WE ARE THE LARGEST GROWERS OF CUT FLOWERS IN OHIO

DAYTON, OHIO

**Getlitz**

AND VICINITY

DAYTON, OHIO

ABBY AVE. GREENHOUSES

E. E. Schaefer, Prop.

Wholesale and Retail

Largest Greenhouses in West Dayton

DAYTON, OHIO

J. W. RODGERS

Member F.T.D., Elks' Bldg., 3d and Jefferson Sts.

XENIA, OHIO

Engle Floral Company

NEWARK AND GRANVILLE

OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

Kent Brothers

FLOWER SHOP

Covers All Ohio Points

Members F. T. D.

Newark, Ohio.

Youngstown, O.

27 S. Hazel Street

Member

F. T. D.

RYAN & CULVER

YOUNGSTOWN, OHIO

**The Hasy Shoppe**

15 1/2 N. Phelps Street

QUALITY AND SERVICE

YOUNGSTOWN, OHIO

Central Flower Shop

GUS CARAVASIOS, Mgr.  
107 MARKET STREET

Ironton, Ohio

RELIANCE SEED CO.  
TRI-STATE FLORISTS

Southern Ohio, Kentucky, West Virginia

AMHERST, OHIO

SANDSTONE CENTER OF WORLD

LOUIS J. HENES, Leading Florist

MARIETTA, OHIO

Have our own Greenhouses.

N. KIGER

Member F. T. D.

ASHTABULA, O.

ASHTABULA FLORAL CO.

Ernest E. Tong, Mgr.

187 MAIN STREET

CLEVELAND, O.

5923 EUCLID AVENUE

**WESTMAN & GETZ**

FLOWERS and SERVICE

Members Florists' Telegraph Delivery

CHILLICOTHE, OHIO

BREHMER GREENHOUSE

Member F. T. D.

Frank J. Tomastik, Prop.

hundred. Cattleyas sell at \$75 per hundred. Violets, the best, sell at 75 cents per hundred and poorer ones as low as 35 cents. Sweet peas sell at \$1, \$1.50 and \$2 per hundred. Jonquils seem to be rather scarce at present, small varieties selling at \$4 and \$6 per hundred and larger ones at \$8. Freesias sell at \$1.50 and \$2 per hundred, with yellows at \$3. Good roses are \$18 and \$20 per hundred, and extra specials are \$25 per hundred.

There is a good supply of potted plants—hyacinths, jonquils and cinerarias.

#### Various Notes.

A new wholesale house is to open its doors in the near future, with William F. Ekas as manager. Mr. Ekas will specialize in the sale of potted plants. Mr. Ekas until a few days ago was manager of the Baltimore Wholesale Florist & Supply Co. Mr. Personette, assistant to Mr. Ekas, will be the new manager of this house.

Robert L. Graham, Jr., has been on the sick list the last week, but is now back on the job.

Mr. and Mrs. William J. Johnston were in Philadelphia looking over the Easter stock in and around that city.

R. W. J.

#### READING, PA.

#### Club Meeting.

A regular meeting of the Reading Florists' Club was recently held at A. W. Masser's place. J. C. Bauder presided and there was a large attendance. Matters pertaining to the trade were discussed. Three new members were received. A paper was read by Fred Frank, of the Brookside Greenhouses, the subject being, "The Relation of the Commission House to Retailers and Growers." Bertrand H. Farr, of the Farr Nursery Co., spoke on "Coöperation of the Florists' Clubs."

Fine specimens of cyclamens grown by Fred Frank were exhibited. Plans were discussed pertaining to the trip to Lancaster March 16, where a dinner was to be given in honor of S. S. Pennock. The club has purchased 100 shares of stock of the Reading Fair Co. This company

CLEVELAND, OHIO

Wm. H. Temblett

FLOWERS

Member F. T. D.

10318 Euclid Avenue

CLEVELAND, OHIO

A. GRAHAM & SON

5523 EUCLID AVENUE

Members Florists' Telegraph Delivery Ass'n

CLEVELAND, O.

Megchelsen Flower Shop

Quality Art Service

ROSES

1976 E. 105th St.

AKRON, OHIO

**THE HEEPE CO.**

EXCLUSIVE FLORIST

A Card This Size

Costs only \$1.25 per Week on Yearly Order

It would keep your name and your specialty before the whole trade.

A half-inch card costs only 62 1/2c per week on yearly order.

NEWARK, OHIO

Perry's Flower Shoppe, Cor. 2nd and Church Sts.

BUCYRUS, OHIO

Hattie Edelstein  
Nelle Brinkman

The Posie Shoppe

ON THE SQUARE

Canton, O.

JOHNSTON'S  
Flower Shop  
HARRIS ARCADE

Member Florists' Telegraph Delivery Ass'n

Upper Sandusky, Ohio

B. E. CONSTIEN,

AT YOUR SERVICE

Elyria, Ohio

LORAIN, OHIO

THE L. C. HECOCK FLORAL CO.  
Member Florists' Telegraph Delivery Association

# Telegraph Delivery Department

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## LINCOLN, NEB.

1338 O Street

**FREY & FREY**  
WHOLESALE AND RETAIL

120,000 square feet of glass at your service

Trade Discount

Members of the Florists' Telegraph Delivery

## C. H. FREY

WHOLESALE AND RETAIL FLORIST  
1133 O Street, - LINCOLN, NEB.  
MEMBER F. T. D.  
Will Fill Orders for the West on Short Notice  
TRADE DISCOUNTS FIRST-CLASS STOCK

## LINCOLN, NEB.

EICHE FLORAL CO.

1333 O STREET

138,000 ft. of glass 36,000 roses to cut from

## NORFOLK, NEB.

Norfolk Floral Co. Member  
F. T. D.

For all Northern Nebraska, Southeastern South Dakota and Northwestern Iowa.

## MANKATO, MINN.

THE WINDMILLER CO.

Flowers to all points on short notice.

Member Florist's Telegraph Delivery

## OMAHA, NEB. Member

JOHN H. BATH, The Careful Florist  
1804 FARNAM STREET

## OMAHA, NEBRASKA

Lee L. Larmon Fontenelle Florist,  
1814 DOUGLAS ST.

## Hess & Swoboda, Florists

Telephones 1501 and L 1582

1415 Farnam Street OMAHA, NEB.

## OMAHA, NEB. Member

Louis M. Rogers, 319 So. 16th St.  
F. T. D.

## OMAHA, NEB. FLATIRON

FLOWER SHOP

1728 ST. MARYS AVENUE

FOR OMAHA AND VICINITY

FOR ALL NEBRASKA ORDERS USE

ED. WILLIAMS, Grand Island

Competent Florist Railroad Center

## ROCHESTER, MINNESOTA

QUALITY FLOWER SHOP

Quality Flowers  
Special attention to  
Hospital orders

KAHLER BLDG.

Quality Service  
Member F. T. D.

*Mazey "The Society Florist"* Minneapolis  
Second Ave. East Eighth St. Minnesota

## Lincoln, Neb. Flowers for All Occasions, from Cradle to Grave

CHAPIN BROS., Retail Florists

has turned over to the florists a new building, 95x250, which will be devoted entirely to plants and cut flowers. A "Say It with Flowers" sign has been placed on the building and it will be illuminated by electric lights during the coming fair. Twenty exhibitors have already secured space.

### Various Notes.

The new daffodil, King Alfred, is seen at the greenhouses of Fred Frank. A large amount of bulbous stock is also grown here.

Last week the entire force at the retail establishment of Paul Blackman was kept busy filling funeral orders. Day and night work has been required.

Business is satisfactory at the new store of Philip Weiler.

At A. W. Masser's seed store the force is working overtime to fill spring orders. Mr. Able, the manager, reports a heavy demand for seeds of all kinds.

Heck Bros., of Wyomissing, Pa., had the decorations for the Textile Industrial ball at the Hotel Berkshire. Palms and wild smilax were used.

Business at the establishment of Harry G. Huesman is brisk. A large supply of bulbous stock is disposed of daily.

A visit to the stores of Daniel P. Guildin, J. C. Bauder and Stanley Giles found business quite brisk.

William Kern, the Hyde Park Florist, is suffering from a bad case of primula poisoning. H. C. H.

### SALT LAKE CITY, UTAH.

### The Market.

Scarcity of stock continues, and although the supply has been materially increased by a few days of sunshine, the growers still find it impossible to fill all orders. Funeral work was exceptionally heavy last week and, consequently, there has been a big call for short roses, carnations and small stock. Few changes in prices have been noted, and until stock becomes more plentiful no big deductions are looked for.

Sweet peas are in good supply, but the demand is equal, and they clean up well at \$1 and \$2 per hundred. Other prices are as follows: Roses, \$8 to \$25; carnations, \$4 to \$8; Laddie, \$10 and

## ST. PAUL, MINN.

THE LARGEST STORE IN AMERICA

MEMBER F. T. D. ASS'N

The finest and largest stock west of Chicago  
Awake night and day looking for orders

HOLM & OLSON, Inc., 20-22-24  
W. 5th St

*Fulbruges Flowers*  
INC  
FORMERLY L. L. MAY CO'S STORE  
SAINT PAUL  
MINNESOTA

## ANDREWS FLORIST

HOTEL ANDREWS

Minneapolis, Minn.

All orders executed with utmost care.  
Member F. T. D.

## Swanson's

Incorporated

912 Nicollet Avenue, offers the trade its  
unexcelled facilities for filling orders in

MINNEAPOLIS

## ROCHESTER, MINN.

Rochester Greenhouse Co.,

EMIL RIEPLE, Manager.

Rochester's only store having its own  
greenhouses.

Member F. T. D.

## MANKATO, MINN.

NEIL NEILSEN, Inc.

Member F. T. D. EXCELLENT SERVICE

Southern Minnesota, Northern Iowa,  
South Dakota.

## AUSTIN, MINN.

100,000 FEET  
OF GLASS.

A. N. KINSMAN, Inc.

## DULUTH FLORAL CO.

200 MILES in any direction. Duluth, Minn.  
We are the center of the great  
Northwest. Daily deliveries to SUPERIOR, WIS.

# Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

## SEATTLE

## HOLLYWOOD GARDENS

SEATTLE'S LEADING FLORIST

Member Florists' Telegraph Delivery Ass'n.

1622 SECOND AVENUE

PORTLAND, ORE.

*Clarke Bros.*  
**FLORISTS**

200,000 Feet of Glass  
Established 20 Years

OAKLAND, CAL.

SEATTLE

1001-1003 Third Avenue

Finest Floral Studio  
in the Northwest

*Rosaia Bros.*  
Members  
F. T. D.

PORTLAND

OREGON

354 Washington Street

MEMBERS OF THE  
F. T. D.  
*Martin & Forbes*  
Retailers  
and Growers

YOUNG & LESTER  
Walla Walla, Wash.

Established 1903  
50,000 SQUARE FEET OF GLASS  
MEMBERS F. T. D.

SPOKANE

ALBERT J. BURT

Established 25 years 907 W. Sprague Ave.

SEATTLE, WASH.

Pinehurst Floral Shop

325 Pine Street

IMMEDIATE ATTENTION TO ALL ORDERS

California Florist  
TACOMA, WASH.

Orders for Cut Flowers and Designs delivered  
anywhere in the United States and Canada.

FOR MONTANA

STATE NURSERY & SEED CO.

HELENA, MONT.

200,000 SQUARE FEET OF GLASS  
At Your Service. Telegraph Orders Solicited.

SEATTLE

FELIX ROSAIA

Prompt Delivery.  
Finest Stock. 1000 Third Avenue

CASPER, WYOMING  
CASPER FLORAL CO.

We deliver to all of  
Central and Northern Wyoming  
Western Nebraska and South Dakota.  
Members F. T. D.

\$12; daffodils, \$6 to \$8; tulips, \$8 to \$10 per hundred; calla lilies, \$1.50 and \$2 per dozen.

In the pot plant line bulbous stock continues to hold the lead. The demand for these at this time is good. Cyclamens have passed out for this season. A few Easter lilies and baby rose plants have made their appearance.

### Various Notes.

K. J. Teuber, of Springville, visited Salt Lake City and Farmington last week. He has purchased an interest in the Springville Floral Co. Mr. Teuber is a grower of no mean ability and southern Utah will undoubtedly be well taken care of on its carnation supply, as carnations are the big item with this company, although pot plants and other miscellaneous stock will be grown next season. Mr. Teuber is well known in this vicinity, being among the first growers in this section. He was grower for the Salt Lake Floral Co. when it was first established.

Robert Newcomb, of the Burlington Willow Ware Shops, stopped in Salt Lake City for a few days last week.

The Miller Floral Co., on Broadway, reports excellent business for last week. Large funeral orders have kept the entire force busy at all times.

The Ogden florists had a busy week. They find the greatest difficulty in pro-

SEATTLE

CITY FLOWER SHOP

601 Third Avenue

Nearest Shop to Docks and Depots

Yakima, Washington

STATE FLORAL CO.

We Grow Our Own Flowers

Telegraph Orders filled Promptly and Carefully  
Members F. T. D. Association

YAKIMA, WASHINGTON

ANNAVEE FLOWER SHOP, (Formerly Bourn's)  
QUALITY FLOWERS Artistic Arrangement  
Members Florists' Telegraph Delivery.

FORSHAW, Florist

THE ROUND-UP CITY PENDLETON, ORE.

EUGENE University Florist

ORE. All South and Southwestern Oregon points quickly reached

SPOKANE, WASH.

N 3 Lincoln St. CITY FLORAL CO.

BASIN, WYO. Robin Bonwell  
CUT FLOWERS BLOOMING PLANTS

SHERIDAN, WYO.  
SHERIDAN GREENHOUSE CO.,  
Plants and Flowers

BILLINGS, MONTANA  
HOPPER'S GREENHOUSE & NURSERY  
Ornamental Shrubs and Bedding Plants,  
Cut Flowers and Designs.

BILLINGS, MONTANA Billings Floral Co.  
The Leading Florist  
EASTERN MONTANA --- NORTHERN WYOMING  
Quality and Service 2316 1st Avenue N.

Send your orders for Eastern and Southern Montana  
to M. LANGOHR, F. T. D. Florist  
BOZEMAN, MONTANA.

MISSOULA, MONT.

GARDEN CITY FLORAL CO.  
LARGEST GROWERS IN WESTERN MONTANA



# Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

**SAN FRANCISCO  
AND VICINITY**

**F. C. JAEGER & SON, Florists**  
—MASTER FLORISTS—  
MEMBERS F. T. D. 141 Powell Street, SAN FRANCISCO, CALIF.

**Los Angeles, Calif.**  
O. C. SAAKE, Florist  
WE SOLICIT TELEGRAPH ORDERS  
REGULAR TRADE DISCOUNT  
215 WEST FOURTH STREET  
Member F. T. D.

**Darling's Shop**  
"FLOWERS FOR HER"

208 West Sixth Street, LOS ANGELES, CAL.  
Cut flowers or good design work by best artists  
and designers delivered anywhere in the west  
on receipt of mail or telegraph orders.  
Members Florists' Telegraph Delivery Association.

**LOS ANGELES, CAL.**  
**HOWARD & SMITH**  
NINTH AND OLIVE STREETS  
You can depend on us for all orders for  
delivery in this section.

**LOS ANGELES, CAL.**  
**ATHLETIC CLUB FLORIST**  
Formerly California Cut Flower Co.  
433 West 7th Street  
Takes care of telephone and telegraph orders  
over the whole of Southern California.  
Usual trade discount.

**LOS ANGELES**  
**HERBERT BATEMAN, Inc.**  
FLORAL ART  
647 South Grand Avenue

**LOS ANGELES, CAL.**  
**REDONDO FLORAL CO.**  
218 West Seventh Street  
Members of Florists' Telegraph Delivery  
A. KNOPP A. F. BORDEN

**BERKELEY FLORIST**  
(Oldest Established Flower Store in Berkeley)  
2315 Telegraph Ave., Berkeley, Cal.  
R. T. MacDOUGALL, Prop.  
ROTARIAN FLORIST

**Long Beach, Cal.**  
Member F. T. D. **ART FLORIST** 126 Pine Ave.

**LONG BEACH, CAL.**  
Lowe's Flower Shop, The Pioneer and  
Leading Florist  
Member Florists' Telegraph Delivery

**PASADENA, CAL.**

**SIEBRECHT'S HOUSE OF FLOWERS**  
We are open each Sunday from 8:30 to 11 A. M. to attend to Telegraph orders only.  
Our service is the best in Pasadena. Prompt deliveries  
by our two special delivery automobiles.  
HENRY A. SIEBRECHT, Jr., District Representative State of California Member F. T. D.

**LOS ANGELES**

Send Your Orders to  
**BROADWAY  
FLORISTS**  
Members F. T. D. 414 SO. BROADWAY

**WOLFSKILL'S and  
MORRIS GOLDENSON**  
FLORISTS AND DECORATORS  
Members F. T. D.  
705 W. 6th St., LOS ANGELES, CAL.

**LONG BEACH, CAL.**

*Patrick*  
**Floral Co**  
ROTARIAN FLORIST HOUSE OF FLOWERS MEMBER F. T. D.

curing stock sufficient for their needs.  
The Huddart Floral Co. has had several large decorations last month. One of these, worth special note, was that for the lumbermen's banquet at the Hotel Utah. Fifty made-up baskets constituted part of the decorations for this occasion.

At the greenhouses of the Miller Floral Co., at Farmington, all indications point to an excellent supply of Easter plants. This concern is growing more lilies than last year. The hydrangeas are in better shape than ever before. In fact, the entire plant range is in A-1 condition.  
G. J. B.

**EVANSVILLE, IND.**

Last week was extremely busy for all. There were many funerals. Flowers are in good supply, but some ran short last week and were hard to buy.

Karl Zeidler has a fine batch of geraniums in 5-inch and 6-inch pots. Business is heavy with him. Mr. and Mrs. Zeidler expect to take a trip to Europe in June, to visit the old home and other places.

**PASADENA, CAL.**

342 East Colorado Street  
Member of *The Orchid*  
F. T. D. FLORIST

**PASADENA, CALIF.**

**WHITFORD'S, Florists**  
Member F. T. D.  
343 East Colorado Street  
We are the Largest Growers in this city.

**LICHTENBERG'S**

913 West Seventh Street  
**LOS ANGELES**

Say It with Flowers Member F. T. D.

**SANTA ANA, CALIF.**

Personal attention given your orders  
**MORRIS, the Florist**  
Member F. T. D. 630 N. MAIN STREET

**Monrovia, Cal.**

**C. A. BRUNGER**  
You can depend on us  
for all orders for delivery in this section. 239 Grand Avenue

**Hollywood Flower Shop**

**HOLLYWOOD, CAL.**  
ARTISTIC WORK. MEMBER F. T. D.  
Telegraph Orders Delivered to  
LOS ANGELES OCEAN PARK  
SANTA MONICA VENICE

**PASADENA, CAL.**

**ELDRED FLOWER SHOP**  
Member Florists' Telegraph Delivery.

# Telegraph Delivery Department

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## San Francisco

AND VICINITY

Member Florists' Telegraph Delivery Association

Where F. T. D. Members will  
get the Greatest Satisfaction

## Brown & Kennedy

3091 Sixteenth Street

## San Francisco

OAKLAND, BERKELEY and Vicinity

## CHAS. C. NAVLET CO.

THREE STORES:

423 and 427 Market Street.....SAN FRANCISCO, CALIF.  
917 Washington Street.....OAKLAND, CALIF.  
20 and 22 East San Fernando Street....SAN JOSE, CALIF.

## San Francisco, California

SHELLGRAIN & RITTER  
148 KEARNY STREET

Prompt attention given to all  
telegraphic orders

## SALT LAKE CITY

MILLER FLORAL CO., 10 East Broadway

MEMBER F. T. D.

250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

Ship whole of UTAH, Central part  
of NEVADA and IDAHO

## San Francisco

DARBEE'S

1036 Hyde Street

LARGEST STOCK OF CHOICEST FLOWERS  
Members Florists' Telegraph Delivery

Mrs. J. C. Elspermann is having her  
usual heavy trade. Carl Elspermann is  
busy getting the spring stock potted.  
He has lots of it to do.

Theodore Kuebler had an unusually  
heavy run of funeral orders last week.  
The Lockyear Floral Co. reports a big  
business. This firm is cutting large  
quantities of roses and carnations.

The Blackman Floral Co. is doing a  
good business, both in and out of town.  
The company's show windows are at-  
tractively filled with spring plants and  
flowers.

C. L. Niednagel has a carload of  
pecky cypress stacked up to be used in  
building this summer. E. L. F.

## San Francisco, California

ALBERT O. STEIN

Flower Shop

1150 SUTTER STREET

## SAN FRANCISCO, CAL.

ART FLORAL CO.

255 Powell Street

Best attention given your orders  
Members Florists' Telegraph Delivery

## OAKLAND, CAL.

HOGAN & EVERS

1439 Broadway

THE BEST SERVICE

## SAN FRANCISCO

JOSEPH'S

Member F. T. D.

233-35 Grant Ave.

Steamer and train packages our specialty.

### STEAMER SAILINGS.

The following sailing list, displayed  
in a conspicuous place in the window or  
store, or used in advertising matter with  
the information that you have facilities  
for filling bon voyage orders on short  
notice, will help you to develop steamer  
trade:

| Steamer        | From       | To        | Sails   |
|----------------|------------|-----------|---------|
| Oropesa        | New York   | Hamburg   | Mar. 17 |
| Assyria        | New York   | Glasgow   | Mar. 17 |
| Tenyo Maru     | San Frisco | Hongkong  | Mar. 18 |
| Aquitania      | New York   | Sou'mpton | Mar. 21 |
| Scythia        | New York   | Liverpool | Mar. 22 |
| Emp. of Russia | Vancouver  | Hongkong  | Mar. 23 |
| Manchuria      | New York   | Hamburg   | Mar. 23 |
| Golden State   | Seattle    | Hongkong  | Mar. 25 |
| New Am'dam     | New York   | Rotterdam | Mar. 25 |
| Homeric        | New York   | Sou'mpton | Mar. 25 |
| Saturnia       | Portland   | Glasgow   | Mar. 30 |
| Orbita         | New York   | Hamburg   | Mar. 31 |
| Olympic        | New York   | Sou'mpton | Apr. 1  |
| Noordam        | New York   | Rotterdam | Apr. 1  |
| Albania        | New York   | Liverpool | Apr. 1  |
| Nanking        | San Frisco | Hongkong  | Apr. 1  |
| Korea Maru     | San Frisco | Hongkong  | Apr. 1  |
| Algeria        | New York   | Glasgow   | Apr. 1  |
| Mauretania     | New York   | Sou'mpton | Apr. 4  |
| Mongolia       | New York   | Hamburg   | Apr. 6  |
| Cameronia      | New York   | Glasgow   | Apr. 6  |
| Rotterdam      | New York   | Rotterdam | Apr. 8  |
| Caronia        | New York   | Hamburg   | Apr. 8  |
| Aquitania      | New York   | Sou'mpton | Apr. 11 |
| Sonoma         | San Frisco | Sydney    | Apr. 11 |
| Tyrrhenia      | New York   | Liverpool | Apr. 12 |
| Shinyo Maru    | San Frisco | Hongkong  | Apr. 13 |
| Cassandra      | Portland   | Glasgow   | Apr. 13 |
| Orduna         | New York   | Hamburg   | Apr. 14 |
| Ryndam         | New York   | Rotterdam | Apr. 15 |
| Homeric        | New York   | Sou'mpton | Apr. 15 |
| Assyria        | Boston     | Glasgow   | Apr. 18 |
| Saxonia        | New York   | Hamburg   | Apr. 18 |
| Empire State   | Seattle    | Hongkong  | Apr. 19 |
| Carmania       | New York   | Liverpool | Apr. 19 |
| Minnekahda     | New York   | Hamburg   | Apr. 20 |
| Emp. of Asia   | Vancouver  | Hongkong  | Apr. 20 |
| Olympic        | New York   | Sou'mpton | Apr. 22 |
| Mauretania     | New York   | Sou'mpton | Apr. 25 |

## SAN DIEGO, CAL.

BOYLE & DARNAUD

F. T. D. Florists. We grow our own flowers.  
Telegraph orders carefully executed.  
Usual discount.  
Members Florists' Telegraph Delivery.

## SAN FRANCISCO

Podesta & Baldocchi

224-226 Grant Avenue

Prompt and careful attention to orders from  
out-of-town florists.  
Member F. T. D.

## A Card This Size

Costs only \$1.25 per Week  
on Yearly Order

It would keep your name and your specialty  
before the whole trade.  
A half-inch card costs only 62<sup>1</sup>/<sub>2</sub>¢ per week on  
yearly order.

## Santa Barbara, Cal.

912 STATE STREET

GLEAVE'S FLOWER SHOP

ARTHUR GLEAVE, Prop.  
Choicest Cut Flowers and Floral Designs  
on short notice.  
Both Phones 1013

## HONOLULU, H. I.

MEMBER

F. T. D.

STRAUS FLOWERS

ARTISTIC FLORAL CO.

Floral Work

222 Washington  
Avenue  
L. B. Westholder, Mgr.

The Best  
OGDEN, UTAH  
Geo. T. O'Keefe, As

## A Card This Size

Costs only \$1.25 per Week  
on Yearly Order

It would keep your name and your specialty  
before the whole trade.  
A half-inch card costs only 62<sup>1</sup>/<sub>2</sub>¢ per week on  
yearly order.

## SAN FRANCISCO

252  
Mason Street

Suzanne Floral Company

## POMONA, CALIFORNIA

POOLEY'S FLOWER SHOP

Member Florists' Telegraph Delivery

# GOOD NEWS

Acquire a veritable Horticultural Library and

## SAVE \$8

The Review is able to announce that it NOW is in position to furnish

**BAILEY'S STANDARD**

## Cyclopedia of Horticulture

at a new low price. The last printing was sold out at \$48.00 the set of 6 volumes—a very reasonable price considering war-time costs of printing. Now a new printing is being made and the publishers authorize The Review to give its readers the benefit of the saving made in present competitive conditions in the book-making trades in the East. This means a new price of \$40.00 per set for the CYCLOPEDIA—a saving of \$8.00 per set.

**Send your orders now—delivery about April 1**

**REMEMBER**—BAILEY'S STANDARD CYCLOPEDIA OF HORTICULTURE is in 6 large volumes, over 3,000 pages. It is authority in all matters of plant names and spellings. Besides the purely botanical matter one would expect to find in such a work, there are many hundreds of cultural articles, chapters on insects, diseases, remedies, etc.—a veritable horticultural library, all carefully and completely indexed.

**508 S. Dearborn Street**

**THE  
FLORISTS'  
REVIEW**

**CHICAGO, ILLINOIS**

Florists' Publishing Co.,  
508 So. Dearborn St.,  
Chicago, Ill.

Enclosed is my check for \$40.00, for which please send me, express prepaid, a set of BAILEY'S STANDARD CYCLOPEDIA OF HORTICULTURE, shipment to be made about April 1, or as soon as the new printing comes from the bindery.

Name\_\_\_\_\_

Street No.\_\_\_\_\_

City\_\_\_\_\_ State\_\_\_\_\_

To get information about the monthly payment plan, put a mark here ☐ and mail the coupon.



JOHN KRUCHTEN

# JOHN KRUCHTEN CO.

(NOT INCORPORATED)

**Wholesale Florists**

30 East Randolph Street  
L. D. Phone, Central 8016-8017-8018

HENRY KRUCHTEN

# CHICAGO, ILL.

## Wholesale Cut Flower Prices.

Chicago, March 14, 1922.

|                        | Per 100  |         |
|------------------------|----------|---------|
| Columbia               | 4.00 @   | \$25.00 |
| Mrs. Russell           | 5.00 @   | 35.00   |
| Premier                | 5.00 @   | 35.00   |
| Milady                 | 4.00 @   | 30.00   |
| Crusader               | 4.00 @   | 30.00   |
| Butterfly              | 4.00 @   | 20.00   |
| Montrose               | 4.00 @   | 20.00   |
| Sunburst               | 4.00 @   | 20.00   |
| Ophelia                | 4.00 @   | 20.00   |
| Double White Killarney | 4.00 @   | 20.00   |
| Nesbit                 | 3.00 @   | 4.00    |
| Cecile Brunner         |          | 3.00    |
| Valley                 | 4.00 @   | 6.00    |
| Carnations             | 2.00 @   | 5.00    |
| Carnations, Mrs. Ward  | 5.00 @   | 6.00    |
| Carnations, Laddie     | 8.00 @   | 10.00   |
| Jonquils               | 3.00 @   | 6.00    |
| Freesias, colored      | 4.00 @   | 6.00    |
| Tulips                 | 3.00 @   | 6.00    |
| Tulips, Darwin         | 5.00 @   | 10.00   |
| Sweet Peas             | 1.00 @   | 3.00    |
| Violets                | .50 @    | .75     |
| Calendulas             | 2.00 @   | 8.00    |
| Easter Lilies, doz.    | \$2.50 @ | \$3.00  |
| Callas, doz.           | 2.50 @   | 3.00    |
| Snappers, doz.         | 1.50 @   | 2.00    |
| Cattleyas, each        | .75 @    | 1.00    |

St. Louis, March 15, 1922.

|                  | Per doz.  |         |
|------------------|-----------|---------|
| Beauty, Specials | \$ 5.00 @ | \$ 6.00 |
| Beauty, Extra    | 3.00 @    | 4.00    |

|                    | Per 100   |         |
|--------------------|-----------|---------|
| Premier            | 6.00 @    | \$25.00 |
| Columbia           | 6.00 @    | 15.00   |
| White Killarney    | 6.00 @    | 15.00   |
| Killarney          | 6.00 @    | 10.00   |
| Ward               | 6.00 @    | 15.00   |
| Milady and Ophelia | 5.00 @    | 10.00   |
| Russell            | 10.00 @   | 20.00   |
| Carnations         | 3.00 @    | 6.00    |
| Easter Lilies      | 10.00 @   | 12.50   |
| Snappers           | 4.00 @    | 8.00    |
| Daisies            | 1.00 @    | 2.00    |
| Valley             | 4.00 @    | 6.00    |
| Violets            | .25 @     | .50     |
| Paper Whites       | 3.00 @    | 4.00    |
| Sweet Peas         | .75 @     | 1.25    |
| Orchids, per doz.  | \$18.00 @ | \$24.00 |
| Tulips             | 3.00 @    | 4.00    |
| Jonquils           | 2.00 @    | 3.00    |

Philadelphia, March 13, 1922.

|                           | Per 100   |         |
|---------------------------|-----------|---------|
| Beauty, Special           | \$15.00 @ | \$75.00 |
| Russell, Hadley, long     | 6.00 @    | 25.00   |
| Russell, Hadley, short    | 6.00 @    | 10.00   |
| Premier, Columbia, long   | 12.00 @   | 15.00   |
| Premier, Columbia, short  | 6.00 @    | 8.00    |
| Double White Killarney    | 4.00 @    | 10.00   |
| Butterfly, Ophelia, long  | 8.00 @    | 10.00   |
| Butterfly, Ophelia, short | 4.00 @    | 6.00    |
| Pilgrim                   | 4.00 @    | 12.00   |
| American Legion           | 6.00 @    | 15.00   |
| Easter Lilies             | 20.00 @   | 25.00   |
| Valley                    |           | 6.00    |
| Carnations, Laddie        | 6.00 @    | 10.00   |
| Carnations, select        | 3.00 @    | 6.00    |
| Carnations, ordinary      | 1.50 @    | 2.00    |
| Cattleyas                 | 50.00 @   | 75.00   |
| Callas                    | 12.50 @   | 20.00   |
| Daffodils, fancy          | 5.00 @    | 6.00    |
| Daffodils, ordinary       | 3.00 @    | 4.00    |
| Daisies, yellow           | 1.00 @    | 1.50    |
| Sweet Peas, fancy         | 1.50 @    | 2.00    |
| Sweet Peas                | .75 @     | 1.00    |
| Violets, double           | .50 @     | .75     |
| Violets, single           | .35 @     | .75     |
| Snappers, ordinary        | 4.00 @    | 6.00    |
| Snappers, fancy           | 8.00 @    | 12.00   |
| Gardenias                 | 10.00 @   | 25.00   |
| Calendulas                | 2.00 @    | 4.00    |
| Mignonette                | 2.00 @    | 6.00    |
| Tulips                    | 3.00 @    | 4.00    |
| Acacia, bunch             | @ \$3.00  |         |
| White Lillac, bunch       | @ 2.00    |         |
| Pussy Willow, bunch       | \$0.35 @  | .50     |

Mackinaw, Ill. — Mrs. Ernest F. Speerly is planning to have a greenhouse built for her in the near future.



**Smith & Young Co.**  
WHOLESALE  
Cut Flowers and Supplies  
228 East Ohio Street  
INDIANAPOLIS, IND.

## Flower Facts—

Beauty preserved—  
Profits assured—  
use Gloekler  
Refrigerators for  
cut flowers.

Bernard Gloekler Co.  
Pittsburgh, Pa.

**WIETOR BROS.**  
WHOLESALE GROWERS OF  
*Roses and Carnations*  
30 East Randolph St., CHICAGO

**PERCY JONES**  
WHOLESALE COMMISSION FLORISTS  
30 East Randolph Street,  
CHICAGO

**GEO. REINBERG**  
Wholesale  
Grower of **Cut Flowers**  
Milady, Columbia, Sunburst, Ophelia, White  
Killarney and Russell  
30 E. Randolph St., CHICAGO, ILL.

## TONNET

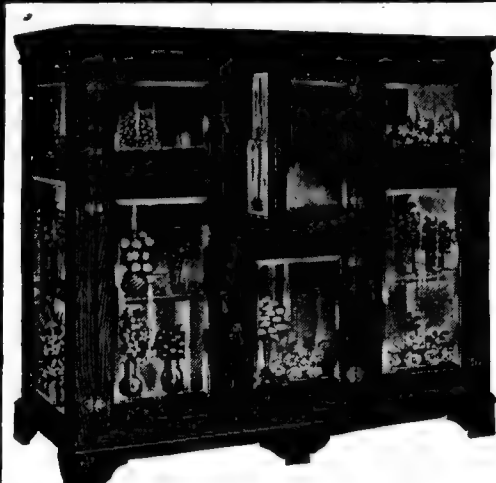
Phone  
Central  
6284

WHOLESALE  
CUT FLOWERS and  
SUPPLIES

30 East Randolph Street CHICAGO

**The Ove Gnatt Co., Inc.**  
Florists' Supplies  
Prepared Foliage  
Artificial Flowers  
Decorative Novelties  
**LA PORTE, IND.**

**A HALF-INCH ADVERTISEMENT**  
here will keep your name and specialty  
before the whole trade, at a cost of  
only 62½¢ per week on a yearly order.



Write for Catalogue

**BUCHBINDER BROS.**  
11 S. La Salle St., CHICAGO

Mention The Review when you write.

**White Enameled Beaded  
WOOD EASELS**

Best built and neatest appear-  
ing easel on the market.

WRITE FOR PRICE LIST  
We guarantee prompt delivery

**O. JOHNSON MFG. CO.**  
L. D. Phone Canal 1288.  
2268 Blue Island Ave., CHICAGO

## McCRAY

REFRIGERATORS for all purposes  
Send for Catalogue  
McCray Refrigerator Co., 2288 Lake St., Kendallville, Ind.

HARRISON 1848-1849-1850

**REFRIGERATORS**  
and Complete Fixtures  
**Union Insulating & Construction Co.**  
Specialized Construction in Refrigerating Industries  
GREAT NORTHERN BUILDING, CHICAGO

Mention The Review when you write.

GET OUR ESTIMATES ON  
**REFRIGERATORS**  
AND STORE FIXTURES  
**A. L. RANDALL CO.**  
180 N. Wabash Ave., CHICAGO, ILL.

**WESTERN FLORISTS**  
can depend on getting prompt service  
on rush orders from  
**COLORADO SEED CO.**  
FLORISTS' SUPPLY DEPT.  
1515 Champa St., DENVER, COLO.

# Holton & Hunkel Co.

471 Milwaukee Street

Milwaukee, Wis.

Growers and Shippers of  
**CUT FLOWERS**  
**GREENS and**  
**PLANTS**

## Wholesale Cut Flower Prices.

Milwaukee, March 14, 1922.

|                      | Per 100           |  |
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| Columbia             | 6.00 @ \$20.00    |  |
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| Butterfly            | 6.00 @ 18.00      |  |
| White Killarney      | 4.00 @ 12.00      |  |
| Hoosier Beauty       | 6.00 @ 20.00      |  |
| Ophelia              | 4.00 @ 15.00      |  |
| Mrs. Ward            | 4.00 @ 12.00      |  |
| Carnations           | 3.00 @ 5.00       |  |
| Valley               | 4.00 @ 6.00       |  |
| Violets              | 1.00 @ 1.50       |  |
| Paper Whites         | 4.00 @ 6.00       |  |
| Calendulas           | 4.00 @ 8.00       |  |
| Daffodils            | 4.00 @ 6.00       |  |
| Snapdragons          | 10.00 @ 18.00     |  |
| Sweet Peas           | 1.00 @ 2.00       |  |
| Tulips               | 4.00 @ 6.00       |  |
| Tulips, Darwin       | 8.00 @ 10.00      |  |
| Freesia, Rainbow     | 4.00 @ 6.00       |  |
| Freesia, Purity      | 2.00 @ 4.00       |  |
| Hyacinths            | 8.00 @ 12.00      |  |
| Pansies              | 1.00              |  |
| Callas, per doz.     | \$ 2.00 @ \$ 3.00 |  |
| Lilies, per doz.     | @ 3.00            |  |
| Cattleyas, per doz.  | @ 12.00           |  |
| Forget-me-nots, bch. | .35 @ .50         |  |

Pittsburgh, March 15, 1922.

|                          | Per 100           |  |
|--------------------------|-------------------|--|
| Beauties                 | \$12.00 @ \$75.00 |  |
| Russell, long            | 20.00 @ 25.00     |  |
| Russell, short           | 8.00 @ 15.00      |  |
| Columbia, Premier, long  | 15.00 @ 25.00     |  |
| Columbia, Premier, short | 8.00 @ 10.00      |  |
| Ophelia, long            | 15.00 @ 25.00     |  |
| Ophelia, short           | 8.00 @ 10.00      |  |
| Double White Killarney   | 6.00 @ 25.00      |  |
| Richmond                 | 6.00 @ 25.00      |  |
| Crusader                 | 10.00 @ 30.00     |  |
| Carnations               | 4.00 @ 6.00       |  |
| Easter Lilies            | 6.00 @ 25.00      |  |
| Valley                   | 6.00 @ 8.00       |  |
| Orchids                  | 35.00 @ 50.00     |  |
| Freeseas                 | 4.00 @ 6.00       |  |
| Trumpet Narcissi         | 4.00 @ 6.00       |  |
| Violets                  | 1.00 @ 1.50       |  |
| Tulips                   | 4.00 @ 8.00       |  |
| Paper Whites             | 4.00 @ 6.00       |  |
| Calendulas, bunch        | \$0.75            |  |
| Callas, dos              | 2.00              |  |

Buffalo, March 14, 1922.

|                        | Per 100        |  |
|------------------------|----------------|--|
| Columbia               | 8.00 @ \$25.00 |  |
| Premier                | 6.00 @ 18.00   |  |
| Double White Killarney | 6.00 @ 12.00   |  |
| Milady                 | 6.00 @ 18.00   |  |
| Crusader               | 10.00 @ 20.00  |  |
| Maryland               | 6.00 @ 12.00   |  |
| Russell                | 8.00 @ 15.00   |  |
| Ophelia                | 6.00 @ 15.00   |  |
| Sunburst               | 5.00 @ 12.00   |  |
| Cecile Brunner         | 4.00 @ 5.00    |  |
| Callas                 | 15.00 @ 25.00  |  |
| Rubrum Lilies          | 6.00 @ 10.00   |  |
| Snapdragons            | 6.00 @ 10.00   |  |
| Calendulas             | 4.00 @ 6.00    |  |
| Mignonette             | 3.00 @ 5.00    |  |
| Easter Lilies          | 20.00 @ 25.00  |  |
| Carnations             | 3.00 @ 5.00    |  |
| Sweet Peas             | 1.00 @ 3.00    |  |
| Daisies                | 2.00 @ 3.00    |  |
| Paper Whites           | 4.00 @ 5.00    |  |
| Violets                | .75 @ 1.00     |  |
| Freeseas               | 3.00 @ 6.00    |  |
| Golden Spur            | 4.00 @ 5.00    |  |
| Buddleia, bunch        | \$.75 @ \$2.00 |  |

Boston, March 14, 1922.

|                             | Per 100        |  |
|-----------------------------|----------------|--|
| Premier                     | 6.00 @ \$20.00 |  |
| Columbia                    | 4.00 @ 20.00   |  |
| Pilgrim                     | 4.00 @ 15.00   |  |
| Double White Killarney      | 4.00 @ 12.00   |  |
| Francis Scott Key, Radiance | 6.00 @ 20.00   |  |
| Mme. Butterfly              | 4.00 @ 16.00   |  |
| Milady, Mock                | 4.00 @ 16.00   |  |
| Killarney                   | 3.00 @ 10.00   |  |
| White Killarney             | 3.00 @ 10.00   |  |
| Killarney Brilliant         | 3.00 @ 10.00   |  |
| Mrs. Aaron Ward, Sunburst   | 4.00 @ 16.00   |  |
| Hadley                      | 6.00 @ 25.00   |  |
| Ophelia                     | 4.00 @ 16.00   |  |
| Cattleyas                   | 35.00 @ 75.00  |  |
| Sweet Peas                  | .50 @ 3.00     |  |
| Gardenias                   | 25.00 @ 30.00  |  |
| Easter Lilies               | 12.00 @ 15.00  |  |
| Pansies                     | 1.00 @ 2.00    |  |
| Carnations                  | 3.00 @ 6.00    |  |
| Violets                     | .50 @ 1.25     |  |
| Cypripediums                | 20.00 @ 25.00  |  |
| Snapdragons                 | 6.00 @ 12.00   |  |
| Callas                      | 12.00 @ 16.00  |  |
| Freeseas                    | 3.00 @ 4.00    |  |
| Marguerites                 | 1.00 @ 3.00    |  |
| Daffodils                   | 4.00 @ 6.00    |  |
| Tulips                      | 4.00 @ 6.00    |  |
| Calendulas                  | 2.00 @ 4.00    |  |

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Headquarters of the Cudahy Roses  
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Commission Dealer in Cut Flowers

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Roses, Carnations, Valley, Orchids. Best facilities for handling. Highest prices, quick returns, prompt payments.

Telephone, Watkins 0167 and 3058

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The oldest and most reliable  
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Largest Shippers of Fresh Cut  
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Florist Supplies

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## Wholesale Cut Flower Prices.

New York, Mar. 13, 1922.

|                      | Per 100 | Per 100    |
|----------------------|---------|------------|
| Beauty, Specials     | \$50.00 | @ \$100.00 |
| Beauty, Fancy        | 20.00   | @ 40.00    |
| Beauty, Extra        | 15.00   | @ 20.00    |
| Beauty, No. 1        | 12.00   | @ 15.00    |
| Beauty, No. 2        | 10.00   | @ 12.00    |
| Hadley               | 10.00   | @ 35.00    |
| Russell              | 10.00   | @ 35.00    |
| Francis Scott Key    | 15.00   | @ 50.00    |
| Premier              | 3.00    | @ 35.00    |
| American Legion      | 3.00    | @ 25.00    |
| Prima Donna          | 3.00    | @ 20.00    |
| White Killarney      | 3.00    | @ 15.00    |
| Mrs. Aaron Ward      | 3.00    | @ 15.00    |
| Ophelia              | 2.50    | @ 20.00    |
| Columbia             | 2.50    | @ 25.00    |
| Sunburst             | 2.50    | @ 15.00    |
| Orchids—Cattleyas    | 15.00   | @ 75.00    |
| Lilies of the Valley | 2.00    | @ 6.00     |
| Lilies               | 10.00   | @ 15.00    |
| Carnations           | 3.00    | @ 4.00     |

Cleveland, March 15, 1922.

|                      | Per 100      | Per 100   |
|----------------------|--------------|-----------|
| American Beauty      | \$ 8.00      | @ \$20.00 |
| Columbia, short      | 6.00         | @ 15.00   |
| Columbia, long       | 20.00        | @ 25.00   |
| Premier, short       | 6.00         | @ 15.00   |
| Premier, long        | 20.00        | @ 25.00   |
| Ophelia, short       | 6.00         | @ 12.00   |
| Ophelia, long        | 15.00        | @ 25.00   |
| Butterfly, short     | 6.00         | @ 12.00   |
| Butterfly, long      | 15.00        | @ 25.00   |
| Sunburst             | 6.00         | @ 25.00   |
| American Legion      | 8.00         | @ 15.00   |
| White Killarney      | 6.00         | @ 20.00   |
| Ward                 | 4.00         | @ 10.00   |
| Pilgrim              | 8.00         | @ 15.00   |
| White Ophelia        | 8.00         | @ 25.00   |
| Miniature Roses      | 2.00         | @ 3.00    |
| Carnations           | 3.00         | @ 8.00    |
| Valley               | 6.00         | @ 8.00    |
| Violets              | .50          | @ 1.00    |
| Calendulas           | 3.00         | @ 8.00    |
| Narcissus            | 3.00         | @ 4.00    |
| Narcissus, yellow    | 5.00         | @ 6.00    |
| Daffodils            | 3.00         | @ 4.00    |
| Freelias             | 3.00         | @ 6.00    |
| Snappedragons        | 8.00         | @ 12.00   |
| Mignonette           |              | 8.00      |
| Easter Lilies, doz.  | @ \$2.00     |           |
| Baby Primroses, bch. | @ .35        |           |
| Wallflowers, bunch   | \$.50 @ 1.00 |           |
| Pussy Willows,       |              |           |
| bunch                | .75 @ 3.00   |           |
| Callas, doz.         | @ 2.00       |           |

Chelsea 8071.

## Harry Charles

WHOLESALE FLORIST

VIOLETS LILIES ROSES

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ment of flowers to us, and—  
Well, we will get your next  
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| No.     | Diameter<br>Top<br>Inches | Diameter<br>Bottom<br>Inches | Height<br>Inches |
|---------|---------------------------|------------------------------|------------------|
| 4.....  | 3 1/4                     | 2 1/4                        | 3 3/4            |
| 5.....  | 3 3/4                     | 1 3/4                        | 4 1/4            |
| 6.....  | 3 1/2                     | 1 3/4                        | 5 1/4            |
| 7.....  | 4 1/4                     | 2 1/4                        | 7                |
| 8.....  | 5 1/4                     | 1 3/4                        | 8 1/4            |
| 9.....  | 4 1/2                     | 1 3/4                        | 8 3/4            |
| 10..... | 4                         | 1 3/4                        | 9 3/4            |
| 11..... | 5 1/2                     | 2 1/2                        | 10 1/4           |
| 12..... | 5 3/4                     | 2 3/4                        | 11 1/4           |

## Pot Cover Liners

| No.     | Diameter<br>Top<br>Inches | Diameter<br>Bottom<br>Inches | Height<br>Inches |
|---------|---------------------------|------------------------------|------------------|
| 20..... | 5 1/4                     | 2 1/4                        | 4 1/4            |
| 21..... | 6                         | 3 1/4                        | 5 1/4            |
| 22..... | 7                         | 3 3/4                        | 6 1/4            |
| 23..... | 8                         | 4 1/4                        | 7 1/4            |

## Low Basket Liners

| No.     | Diameter<br>Top<br>Inches | Diameter<br>Bottom<br>Inches | Height<br>Inches |
|---------|---------------------------|------------------------------|------------------|
| 30..... | 6 1/4                     | 4 1/4                        | 3 1/4            |
| 31..... | 7                         | 5 1/4                        | 3 3/4            |
| 32..... | 8 1/4                     | 6                            | 4 1/4            |
| 33..... | 9                         | 6                            | 5 1/4            |

We quote unusually low prices on quantity orders and will send samples on request. We also manufacture special liners to order. Tell us your needs. WRITE FOR PRICES.

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**GRAND SHEET METAL WORKS**  
The LARGEST MANUFACTURERS of BASKET LINERS in AMERICA

CHICAGO,  
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## BOSTON.

### The Market.

It cannot truthfully be stated that it is a brisk market and, but for a large amount of funeral work, the market would be decidedly weak. Milder weather has hurried flowers along and, in spite of some dark days, supplies readily increase. Prices have not declined much within a week and, even if they had, growers have had excellent business since Christmas and satisfactory prices. There is a largely increased supply of roses of fine quality and, as a natural consequence, values have dropped a little. Killarney is down to \$3 per hundred for shorts, but other varieties have held up to \$4 to \$6 per hundred, such varieties as Russell, Hadley, Scott Key, Crusader and Pilgrim bringing the most money. Yellows are rather more plentiful and sell well. Ophelia is plentiful, but Mme. Butterfly is gradually supplanting it.

Carnations are almost at their flood tide and prices on them are much the same as for short-stemmed roses. While some fine flowers arrive, it is plainly to be seen that nowadays many of the best products of local growers go to the other large wholesale markets. Violets do not sell well; most of them do not realize over 50 to 75 cents per hundred. On the other hand, fancy-bunched flowers make double these prices. Pansies are abundant and fine in quality. Sweet peas are not good property. There are entirely too many of them, with the usual wide range in prices. Zvolanek's Rose, Rose Queen and Mrs. Kerr are popular varieties.

Callas are considerably overdone and, in spite of heavy sales for funeral work, are a slow sale. The same holds true of lilies. Some fine formosum lilies are now seen. Snapdragon is now of splendid quality and arrives in increased number; the finest spikes make \$16 per hundred. Pink remains far the best seller. A considerable number of both white and yellow marguerites now come in and bachelor's buttons are also more plentiful.

About all varieties of tulips and narcissi are now available. Prices on these hold up well; few flowers go below \$4

## Jardinieres for Easter

Strongly made of wood fiber, waterproofed. All sizes for standard flower pots. May be used for cut flowers. Inexpensive. Send at once for folder showing the new designs, executed in striking colors. Use them for your Easter trade as an additional attraction and increase your profits.

MONO SERVICE CO., NEWARK, N. J.



## Plain Galvanized Vases

These Vases are extra heavy and durable

You will be pleased with their long service-giving qualities.

|           | Bottom Diam. | Height  | Top Diam.  | Each   |
|-----------|--------------|---------|------------|--------|
| No. 1.... | 4 ins.       | 7 ins.  | 5 1/2 ins. | \$0.35 |
| No. 2.... | 4 ins.       | 10 ins. | 5 3/4 ins. | .45    |
| No. 3.... | 6 ins.       | 12 ins. | 7 1/2 ins. | .50    |
| No. 4.... | 6 ins.       | 15 ins. | 7 1/2 ins. | .60    |
| No. 5.... | 6 ins.       | 20 ins. | 8 ins.     | .80    |
| No. 6.... | 8 1/2 ins.   | 24 ins. | 9 1/2 ins. | 1.10   |

Painted in green enamel 5 cents each extra.  
Special sizes made to order.

**S. & S. TIN SPECIALTY COMPANY**

Under direction of  
IRVING STEIN.

309 River St., CHICAGO



Special prices  
to jobbers.

per hundred. Freesia Purity is getting small, but some good colored freesias are seen. There are small lots of Span-

ish iris in several colors; these sell at from \$3 per dozen upwards. Mignonette sells slowly. Wallflowers and forget-

# Easter Business

Have you received a copy of the P. C. F. Review—Easter Number? This edition is full of Easter Suggestions. A postal card will bring a copy.

## A Special for Consideration:

### GREEN AND WHITE WAX PAPER

An Easter Necessity

480 COUNT—24x36—12-lb. Stock

**GREEN**, per ream, \$2.50 **WHITE**, per ream, \$2.15

AN OPPORTUNITY TO BUY WAX PAPER AT A REAL PRICE

Remember we will stage an exhibit at the Indianapolis Flower Show—March 25 to April 1. Our representatives—Sawyer, Hoffman, Hook—will greet you.

## Pittsburgh Cut Flower Company

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We now have a Blue and Deep Pink dye that are fit companions to our famous Yellow. The blue is as blue by artificial light as by day. Peas, Roses, Carnations, Tulips, Paper Whites, Freesias, Larkspurs, Shasta Daisies, and almost any flowers take these dyes freely.

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Western customers may order from the Colorado Seed Co., of Denver.

**McClenahan Greenhouses**  
Oklahoma City, Okla.



### THE SECURITY STAPLE

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\$1.75 per box of 500

For sale by your supply house or sent direct by

**FRANK J. YETTER, Florist**

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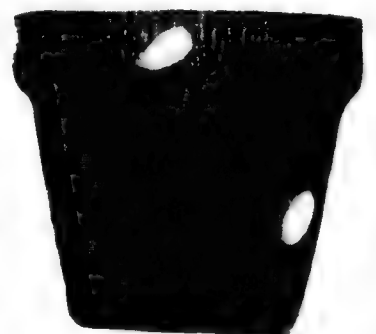
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Pots -- Vases -- Baskets

For Your Easter Trade

Something really new to the trade. A hand-made, expertly finished product done by artisans who know nature—lends itself completely to plant life.

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## ORDER NOW Green, Blue, Yellow, Red, Pink

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in packages sufficient to make one gallon. 50c prepaid—special prices in quantities or bulk. Colors for Natural and Artificial Flowers, Baskets, Roping, etc.

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Cut acacia, elivias, amaryllis and lilac are all to be had.

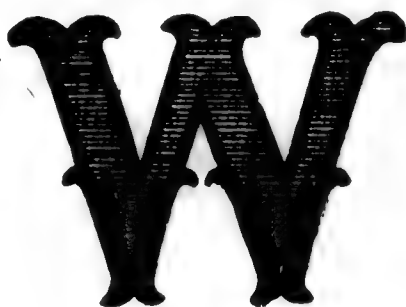
Darwin tulips among bulbous plants

are specially fine. So are French hydrangeas and roses. A fine range of flowering plants is now offered and

me-nots meet with a good sale. Calendulas are overplentiful and cheap. Several miscellaneous flowers are available in small lots.

Cattleya Trianae is about over, but Schroederæ and Mossiæ are both coming in. There are also some dendrobiums, cymbidiums, phalaenopsis, odontoglossums and oncidiums. There are more gardenias and plenty of valley.

## Gold Letter



No. 1 Gold  
Per 1,000.....\$ 3.50  
Per 5,000..... 15.00  
Per 10,000..... 28.00

## Prices Smashed

These prices on gold letters are **Postpaid** to you no matter whether you are located in Maine or California, Oregon or Florida. Compartment Boxes 25c each or free with orders of 5,000 letters.

These letters are our regular first quality stock. The kind that will stick, **STICK** and **STICK**, and won't come off.



No. 6  
Per 1000, \$3.00



No. 4  
Per 1000, \$3.00

## SCRIPT LETTERS

|         |         |         |          |      |          |         |         |          |       |
|---------|---------|---------|----------|------|----------|---------|---------|----------|-------|
| Father  | Sister  | Grandpa | Asleep   | Rest | Darling  | Mamma   | At Rest | Niece    | Uncle |
| Mother  | Husband | Grandma | Baby     | Our  | Dear     | Comrade | Cousin  | Daughter | Papa  |
| Brother | Wife    | Friend  | Sleeping | My   | Too Soon | Nephew  | Peace   | Aunt     | Soon  |

Per 100, \$3.00; per 1000, \$22.50

**B. E. and J. T. COKELY,**

Established 25 years

**201 N. 7th Ave., SCRANTON, PA.**

Manufacturers and Importers of Florists' Supplies

"SERVICE YOU'LL LIKE"

## FANCY HAND-PAINTED METAL BASKETS

JAPANESE DESIGN,  
Guaranteed not to Leak,  
12 inches over all, 5½ inches  
deep, 3½ inches in diameter

**\$27.00** per  
100  
ALL COLORS

Just what you need for Easter and Mothers' Day—ORDER NOW!

**ALLAN HUMASON CO., 448-450 N. Wells St., at Illinois, CHICAGO**

"SERVICE YOU'LL LIKE"

shamrocks are in excellent demand for March 17.

## Growers in Meeting.

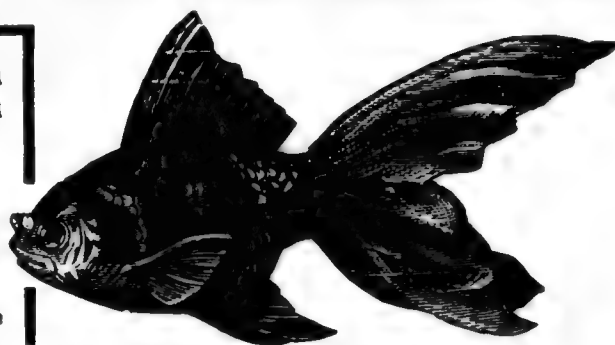
An adjourned meeting of growers was held at Young's hotel March 11 to consider the consolidation of the two wholesale flower markets. There was a good attendance. W. C. Stickel presided and spoke of the object of the meeting. William H. Elliott, the first speaker, urged the markets to stick together. It was unanimously voted to give full power to the committee to effect an organization with other committees, William H. Elliott being chosen as chairman. Mr. Elliott spoke of the strong desirability of either leasing or building as soon as possible, and said that building seemed to be the better idea. It would cost \$300,000 or \$400,000 to erect a suitable building, he said. Last year was, undoubtedly, the best growers ever had and the outlook was full of promise. Now was the time to go ahead. The markets had always paid \$10 or more in dividends and the new alliance could easily put through a building scheme. A straw vote taken among growers present, stating how much they are prepared to subscribe towards a building, totaled a substantial sum.

Some thirty propositions for localities

## There's money in Goldfish for You

You can have a compelling window display—and the fish will practically sell themselves at a handsome profit. We sell aquarium supplies of all kinds. Fifteen years' experience enables us to ship fish any distance safely.

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**Auburndale Goldfish Company**  
1449 W. Madison St. Chicago, Ill.

Mention The Review when you write.

were considered, but the Park Square section was most favored. A committee, consisting of A. Christensen, Mr. Peirce and W. C. Stickel, was chosen to discuss the matter with other trade elements and a little later all will come together at a banquet, when the building question is to be decided upon. All elements are full of optimism and the outlook for a grand building for the

wholesaling of flowers is most excellent.

## Various Notes.

While there are a good many visitors from here to the New York show, the number is somewhat below that of former years, probably because a considerable number are planning to visit the national show at Indianapolis. Then Boston has a large show of its



# 100% PROFIT-PAYING BUSINESS BUILDER GOLDFISH

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OUR FOUR BIG SELLERS

WE ALSO HANDLE CANARIES

|                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>"Our Special"</b><br>Assortment all for <b>\$25.00</b><br>144 Pint Globes<br>144 Boxes Fish Food<br>288 Goldfish<br>50 Extra Fish, Moss, Pebbles and Dip Net FREE with this offer.<br>You may have half this Assortment for \$13.50.<br>We can furnish "Our Special" Assortment with Quart Globes for \$30. | <b>"Our Winner"</b><br>Assortment Only <b>\$40.00</b><br>144 Half-gallon Globes<br>144 Boxes Fish Food<br>288 Medium Goldfish<br>50 Extra Fish, Moss, Pebbles and Dip Net FREE with this offer.<br>One-half this assortment will cost you \$21.00. | <b>"Our Leader"</b><br>Assortment Price <b>\$16.00</b><br>48 Half-gallon Globes<br>48 Boxes Fish Food<br>24 Terra Cotta Ornaments<br>96 Medium Goldfish<br>30 Extra Fish, Moss, Pebbles and Dip Net FREE with this offer.<br>One-half this assortment will cost you \$8.75. | <b>"Special Display"</b><br>Assortment Price <b>\$12.00</b><br>12 One-gallon Globes<br>36 Boxes Fish Food<br>12 Assorted Ornaments<br>48 Selected Goldfish, Pebbles, Moss and Dip Net to complete the assortment. |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## OUR PRICES ON FISH

Large, Healthy Stock

|                                                      |         |        |
|------------------------------------------------------|---------|--------|
| Medium Selected Goldfish, assorted colors.....       | Per 100 | \$3.00 |
| Medium Large Selected Goldfish, assorted colors..... |         | 5.50   |
| Large Selected Goldfish, assorted colors.....        |         | 8.00   |

|                                                    |           |        |
|----------------------------------------------------|-----------|--------|
| Japanese Fantails, small, assorted colors.....     | Per. doz. | \$2.40 |
| Japanese Fantails, medium, assorted colors.....    |           | 3.00   |
| Japanese Telescopes, small, assorted colors.....   |           | 3.00   |
| Japanese Telescopes, medium, assorted colors.....  |           | 4.50   |
| Japanese Comets, medium, assorted colors.....      |           | 2.00   |
| Japanese Comets, extra large, assorted colors..... |           | 3.00   |
| Japanese Singletails, medium, assorted colors..... |           | 1.00   |
| Japanese Singletails, large, assorted colors.....  |           | 2.40   |

Order your Globes and Supplies to be shipped at once by freight. Fish will follow by express.

## ASHBORNE GOLDFISH & SUPPLY COMPANY

Hatcheries: Burlington, Iowa; Indianapolis, Ind.; Frederick, Md.

1313 Agency Street, BURLINGTON, IOWA

## WATER PLANT AND FISH FOOD

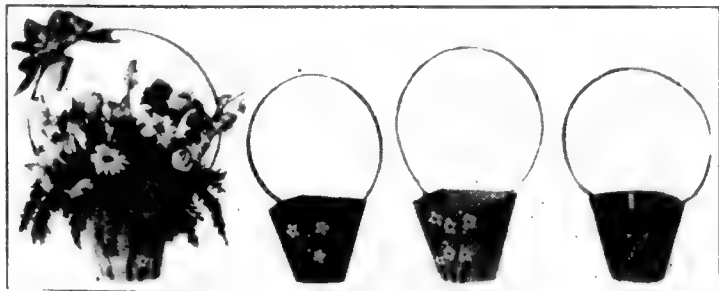
|                                            |                                      |
|--------------------------------------------|--------------------------------------|
| Water Plant.....                           | 75c per doz. bunches; \$5.50 per 100 |
| Wafer Food, large 3-colored package.....   | \$0.90 doz.; \$10.00 gross           |
| Flake Food, large 3-colored package.....   | .30 doz.; 6.50 gross                 |
| Natural Food, large 3-colored package..... | .75 doz.; 7.50 gross                 |
| Natural Food, in tin boxes.....            | .85 doz.; 9.00 gross                 |

## FISH GLOBES

Good, Heavy Glass, and in Original Cases.

|                                            |                   |
|--------------------------------------------|-------------------|
| Half-gallon Globes, 4 dozen to crate.....  | \$ 8.00 per crate |
| Gallon Globes, 2 dozen to crate.....       | 10.25 per crate   |
| Two-gallon Globes, 1 dozen to crate.....   | 8.50 per crate    |
| Three-gallon Globes, 1 dozen to crate..... | 15.50 per crate   |

# Hand-Painted Metal Baskets THAT ARE DIFFERENT



Baskets that will add to your window displays and increase your sales

No. 1 size, 4 inches wide, 4 inches high... 25c

No. 2 size, 4½ inches wide, 4½ inches high... 30c

In Both Round and Square Styles.

Will make up beautifully with spring flowers. See Illustration

Jobbers write for special prices.

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own, which opens March 23 and runs for four days, with bulbous plants a great feature. This show will, undoubtedly, attract many visitors from a distance. Lectures the afternoon of March 25 and 26 by Chester Jay Hunt on narcissi and tulips; a conference of New England members of the National Association of Gardeners at 3 o'clock on the afternoon of March 24, and a meeting of American Kewites at 6 o'clock the same evening are arranged for. There will be a gathering of wives of the Kewites and a banquet will be enjoyed after the business session.

J. T. Butterworth's new salesroom is a dandy one, with few equals in New England. It is equipped with every convenience and is up-to-date in every respect. It leads into a fine show

## GOLDFISH BUY FROM THE BREEDER

107 Acres of Ponds this Season

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PUTNAM'S FISHERIES

8 Divisions. Office, 462 Washington St., Buffalo, N. Y.

## Printing for Florists

500 Letterheads and 500 Envelopes for only \$3.75. 1000 of each, \$6.50. We print Letterheads, Envelopes, Business Cards, Statements, Billheads, Shipping Tags, Labels, Price-Lists, Folders, Circulars, blotters, Seed Packets, Catalogue Envelopes, etc., at greatly reduced prices. Send us samples of the forms you are now using and let us estimate on your next order. We can save you money.

Lock Drawer D.  
THE OSBORNE CO., CAMDEN, NEW YORK

house, with a curved roof, in which are to be found not only many orchids in

## GOLDFISH

and AQUARIUM SUPPLIES

Send for catalogue.

Oriental Goldfish Hatchery & Supply Co.

INCORPORATED

Cary Station, Ill.

## Florists' Stationery

Prices quoted are for White Hammermill Bond, printed in black or green ink only.

1000 Letterheads, \$3.00 1000 Billheads, \$3.00

1000 Envelopes, 4.00 1000 Labels, 3.25

Write for samples

Miller Print Shop, P. O. Box 2864 Philadelphia, Pa.

flower, but other seasonable plants, like Dutch bulbs, cyclamens, cinerarias,

# Chicago Carton Company

4433 Ogden Avenue, CHICAGO, ILL.

Representatives: { M. E. CHAPIN, 516 Fifth Avenue, New York City  
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## Prices Reduced 50%

50% Reduction from this list for cash with order. 45% Regular terms on any quantity.  
When printing is wanted, the charge will be \$3.50 per 1000, or any less quantity.

### For Violets and Corsages

| Size                        | Per 100 |
|-----------------------------|---------|
| 7 x 4 x 4 2-inch Top.....   | \$ 5.00 |
| 12 x 8 x 5½ 2-inch Top..    | 7.65    |
| 14 x 10 x 8 2-inch Top..... | 12.60   |

### For Cut Flowers

|                             |         |
|-----------------------------|---------|
| 18 x 5 x 3 2-inch Top.....  | \$ 6.10 |
| 20 x 4 x 3 2-inch Top.....  | 6.05    |
| 21 x 5 x 3 2-inch Top.....  | 7.25    |
| 24 x 5 x 3½ 2-inch Top..... | 7.70    |
| 24 x 8 x 4 2-inch Top.....  | 10.80   |
| 28 x 8 x 4 2-inch Top.....  | 12.10   |
| 28 x 8 x 5 2-inch Top.....  | 13.05   |
| 30 x 5 x 3½ 2-inch Top..... | 9.25    |
| 36 x 8 x 5 2-inch Top.....  | 16.20   |

### For Sprays, Designs and Cut Flowers

| Size                        | Per 100 |
|-----------------------------|---------|
| 16 x 16 x 8 Telescope.....  | \$29.25 |
| 20 x 20 x 8 Telescope.....  | 38.95   |
| 21 x 5 x 3 Telescope.....   | 7.25    |
| 24 x 5 x 3½ Telescope. .... | 8.90    |
| 24 x 24 x 10 Telescope..... | 55.75   |
| 30 x 10 x 5 Telescope.....  | 22.00   |
| 32 x 32 x 8 Telescope.....  | 63.75   |
| 36 x 10 x 5 Telescope.....  | 25.20   |
| 36 x 12 x 6 Telescope.....  | 36.35   |
| 36 x 14 x 8 Telescope.....  | 46.55   |
| 40 x 10 x 6 Telescope.....  | 44.00   |

The sizes given here are carried in stock, in the popular MIST-GRAY and GREEN colors.  
The prices quoted herewith are f. o. b. Chicago. When printing is wanted there will be a charge of \$3.50 per color for printing, per 1000. Border printing and embossing will be charged for as time work in accordance with the amount of work involved.

genistas, etc. The large stock of orchids was never in finer condition. A considerable number of phalaenopsis were in flower, also dendrobiums, cymbidiums, odontoglossums, odontiodas, lyeastes, hybrid cattleyas and cypripediums. A remarkable batch of hundreds of husky miltonias will make a great show a little later. In other houses were noted good batches of carnations, bulbous flowers, cinerarias and other seasonable plants. Anyone who enjoys seeing well grown orchids should stop off at Framingham and see J. T. Butterworth or George W. Butterworth. If both father and son, by any chance, are away, Miss Rachel Butterworth can talk orchids convincingly and eloquently.

At William R. Nicholson's, in Framingham Center, carnations at one time were the chief crop grown. Now they are relatively unimportant and, while fine batches of Belle Washburn, Benora, Matchless, Morning Glow, Ward and Pink Delight are still grown, they are being gradually dropped for other crops, which, Mr. Nicholson finds, pay better. Thousands of hardy delphiniums are being forced here and will a little later make a great show. A good many fine points must be mastered to handle this crop successfully. Gypsophila elegans for some years has been made a great specialty here, both in flats and shallow benches. The first batch will soon be in flower. Wallflowers are remarkably well grown and have been cut for several months, with splendid stems. Myosotis of superior quality is largely grown; a great part of the crop goes to New York several times weekly. Gladioli, some 30,000 in number, are planted

## FLORISTS' BOXES 5% DISCOUNT

when money is sent with the order.

The Aull Bros. Co., Dayton, O.

ESTABLISHED 1890

Made of heavy, high-grade material and first-class workmanship. We strive for duplicate orders and get them. Write for samples.

| Mist Gray or Manila Shallow Cover |               | Mist Gray or Manila Full Telescope |               | Mist Gray or Manila Shallow Cover |               | Mist Gray or Manila Full Telescope |               |
|-----------------------------------|---------------|------------------------------------|---------------|-----------------------------------|---------------|------------------------------------|---------------|
| SIZES                             | Price per 100 | SIZES                              | Price per 100 | SIZES                             | Price per 100 | SIZES                              | Price per 100 |
| 3 x20x 4.....                     | \$ 2.25       | \$ 2.50                            | 5x30x10.....  | \$10.10                           | \$11.50       |                                    |               |
| 3 x18x 5.....                     | 2.35          | 2.60                               | 6x28x12.....  | 10.80                             | 12.60         |                                    |               |
| 3½x24x 5.....                     | 3.25          | 4.20                               | 5x35x10.....  | 11.40                             | 13.00         |                                    |               |
| 3½x30x 5.....                     | 4.25          | 5.00                               | 6x36x12.....  | 14.40                             | 16.50         |                                    |               |
| 5 x24x 8.....                     | 5.80          | 6.80                               | 8x20x20.....  | 15.20                             | 19.00         |                                    |               |
| 5 x28x 8.....                     | 6.50          | 8.20                               | 8x24x24.....  | 22.50                             | 25.60         |                                    |               |
| 5 x36x 6.....                     | 7.70          | 10.90                              | 7x42x12.....  |                                   | 25.70         |                                    |               |
| 5 x38x 8.....                     | 9.25          | 11.30                              | 8x48x14.....  |                                   | 31.50         |                                    |               |

### Gray Corsage and Violet

With Shallow Fluted Edge Lid

|               |        |              |        |
|---------------|--------|--------------|--------|
| 5½x9x 6 ..... | \$3.40 | 6x9x13 ..... | \$4.60 |
| 6 x7x14 ..... | 4.30   | 7x9x 9 ..... | 4.60   |

ONE PIECE BOX, heavy weight, mist gray, 3x4½x24.....\$2.50

Printing in black ink, \$2.00 per 1000, or less quantity; printing in colored ink, \$3.00 per 1000 or less quantity, in assorted sizes. All f. o. b. Dayton, Ohio.  
No order printed less than 50 of large sizes or 100 of small sizes.

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### Lotos Mfg. Co.

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ARTIFICIAL FLOWERS Of Every Description

Ask for our Dollar Sample Assortment. FLORISTS' SUPPLIES, ETC.

# LINDLEY BOXES

## A BOX FOR EVERY PURPOSE

Having the largest assortment of colors and sizes and the best quality at a low price, explains why most florists use Lindley boxes.

### Special Discounts

Less than 250, assorted...15%      500 and over, assorted...25%  
250 and over, assorted...20%      1000 and over, assorted...20 and 10%  
Prices f. o. b. Marion, Ind.; 3% extra discount if cash with order.  
Printing black or colored ink, \$3.50 per thousand extra or less quantity.

#### Mist Gray "S" Grade

Lindley standard-weight, well moisture-proofed, green tinted inside, special reinforced, easy folding, hinge crease.

For Cut Flowers, etc.

| Size            | Shallow Lid | Full Telescope |
|-----------------|-------------|----------------|
| 16x4x3          | \$ 3.60     | .....          |
| 20x4x3          | 4.20        | .....          |
| 18x5x3          | 3.95        | \$ 4.20        |
| 21x5x3          | 4.20        | 4.50           |
| 24x5x3 1/2      | 5.00        | 5.50           |
| 30x5x3 1/2      | 6.10        | 6.90           |
| 36x5 1/2 x3 1/2 | 8.55        | 9.50           |
| 21x7x3 1/2      | 6.30        | .....          |
| 24x8x4          | 8.00        | 9.75           |
| 28x8x4          | 8.75        | 10.50          |
| 24x8x5          | 8.40        | 10.95          |
| 28x8x5          | 9.50        | 12.50          |
| 36x8x5          | 12.15       | 15.35          |
| 42x8x5          | .....       | 19.40          |

#### Mist Gray "AA"

Positively the highest quality, stiffest, best flower box obtainable. Is moisture-proofed, green tinted inside, easy folding, hinge crease. We recommend full-telescope AA Mist Gray for shipping.

| Size            | Shallow Lid | Full Telescope |
|-----------------|-------------|----------------|
| 18x5x3          | \$ 4.35     | \$ 4.50        |
| 21x5x3          | 4.70        | 5.25           |
| 24x5x3 1/2      | 5.65        | 6.80           |
| 30x5x3 1/2      | 6.90        | 8.10           |
| 36x5 1/2 x3 1/2 | 8.80        | 10.10          |
| 21x7x3 1/2      | 6.60        | .....          |
| 24x8x4          | 8.25        | 10.00          |
| 24x8x5          | 8.65        | 11.30          |
| 28x8x4          | 9.00        | 11.10          |
| 28x8x5          | 9.80        | 12.60          |
| 36x8x5          | .....       | 15.80          |
| 42x8x5          | .....       | 19.95          |

For other sizes see Regular Standard "S" Grade.

#### Mist Gray Corsage

High-grade, moisture-proofed, green tinted inside, special reinforced, easy folding, hinge crease.

| Size        | Lid       | Per 100 |
|-------------|-----------|---------|
| 8x 5x5      | 2-inch... | \$ 3.75 |
| 10x 6x5 1/2 | 2- "      | 4.50    |
| 12x 8x5 1/2 | 2- "      | 5.50    |
| 15x 8x6 1/2 | 2- "      | 7.50    |
| 14x10x8     | 2- "      | 10.50   |

#### Mist Gray Oblong Design

Heavy weight, well moisture-proofed. All full telescope. Special hinge creased.

| Size    | Per 100 |
|---------|---------|
| 80x10x5 | \$15.40 |
| 86x10x5 | 18.50   |
| 86x10x6 | 21.40   |
| 42x10x6 | 23.75   |
| 48x10x6 | 27.50   |
| 30x12x6 | 19.85   |
| 36x12x6 | 25.90   |
| 30x12x7 | 23.50   |
| 20x12x8 | 20.50   |
| 36x12x8 | 31.65   |
| 36x14x6 | 25.75   |
| 24x14x8 | 24.00   |
| 30x14x8 | 28.70   |
| 36x14x8 | 33.50   |
| 40x14x8 | 36.40   |
| 42x17x8 | 42.75   |

#### Mist Gray Square Design

Heavy weight, well moisture-proofed. All full telescope. Special hinge creased.

| Size     | Per 100 |
|----------|---------|
| 12x12x8  | \$15.50 |
| 14x14x8  | 17.60   |
| 16x16x7  | 17.60   |
| 16x16x8  | 21.70   |
| 18x18x7  | 21.90   |
| 20x20x6  | 21.80   |
| 20x20x8  | 26.70   |
| 20x20x10 | 35.00   |
| 24x24x8  | 34.70   |
| 24x24x10 | 45.20   |
| 28x28x8  | 45.30   |
| 32x32x8  | 54.30   |

#### Green Boxes

A Beautiful Appropriate Color Made from high-grade, medium weight, moisture-proofed stock. Special hinge creased.

| Size            | Shallow Lid | Full Telescope |
|-----------------|-------------|----------------|
| 7x4x4           | .....       | \$3.90         |
| 15x7x8 1/2      | .....       | 6.70           |
| 18x5x3          | 4.10        | \$ 4.35        |
| 21x5x3          | 4.50        | 4.75           |
| 24x5x3 1/2      | 5.50        | 6.25           |
| 30x5x3 1/2      | 6.50        | 7.90           |
| 36x5 1/2 x3 1/2 | .....       | 9.35           |
| 24x8x4          | 7.75        | 9.20           |
| 28x8x5          | 9.90        | 12.80          |
| 36x8x5          | 12.00       | 15.00          |
| 30x10x5         | 11.00       | 14.90          |

#### Marble Green Boxes

Made from same high grade stock as our regular green and in same sizes. Special hinge creased.

| Size            | Shallow Lid | Full Telescope |
|-----------------|-------------|----------------|
| 7x4x4           | .....       | \$ 3.00        |
| 15x7x8 1/2      | .....       | 6.85           |
| 18x5x3          | 4.25        | \$ 4.50        |
| 21x5x3          | 4.65        | 4.90           |
| 24x5x3 1/2      | 5.65        | 6.40           |
| 30x5x3 1/2      | 6.70        | 7.40           |
| 36x5 1/2 x3 1/2 | .....       | 9.00           |
| 24x8x4          | 7.95        | 9.45           |
| 28x8x5          | 10.15       | 13.10          |
| 36x8x5          | 12.30       | 15.40          |
| 30x10x5         | 12.20       | 15.30          |

#### Manila Boxes

Made of high-grade, water-proofed, Manila lined stock. Absolutely the best medium priced box on the market. Special hinge creased.

| Size       | Lid       | Per 100 |
|------------|-----------|---------|
| 18x5x3     | 2-inch... | \$ 3.75 |
| 21x5x3     | 2- "      | 3.95    |
| 24x5x3 1/2 | 2- "      | 4.75    |
| 30x5x3 1/2 | 2- "      | 5.60    |
| 21x7x3 1/2 | 2- "      | 5.95    |
| 24x8x4     | 2- "      | 7.70    |
| 28x8x5     | 2- "      | 9.10    |
| 36x8x5     | 2 1/2- "  | 11.70   |
| 36x8x5     | 5- "      | 14.75   |

#### White Enameled "AA" Grade

For Cut Flowers

The most beautiful box made. The hardest, stiffest, and best water-proofed genuine Enameled Clay Coated stock obtainable and very tough and durable. Is specially finished to prevent soiling. Prints beautifully. Special water-proofed lining inside.

| Size            | Lid       | Per 100 |
|-----------------|-----------|---------|
| 18x 5x3         | 2-inch... | \$ 6.10 |
| 20x 5x3         | 2- "      | 6.50    |
| 21x 5x3         | 2- "      | 6.85    |
| 24x 5x3 1/2     | 2- "      | 8.45    |
| 30x 5x3 1/2     | 2- "      | 9.90    |
| 36x5 1/2 x3 1/2 | 2- "      | 13.40   |
| 21x 7x3 1/2     | 2- "      | 9.40    |
| 24x 8x4         | 2- "      | 12.30   |
| 24x 8x5         | 2- "      | 13.70   |
| 28x 8x5         | 2- "      | 15.00   |
| 36x 8x5         | 5- "      | 20.80   |
| 30x10x5         | 5- "      | 20.60   |
| 36x10x5         | 5- "      | 22.50   |

#### White Enameled Corsage "AA" Grade

Same high quality; stiff, extra tough board as used in White Enamel. "AA" cut flower. Special hinge creased.

| Size        | Lid       | Per 100 |
|-------------|-----------|---------|
| 7x 4x4      | 2-inch... | \$ 4.10 |
| 8x 5x5      | 2- "      | 5.25    |
| 10x 6x5 1/2 | 2- "      | 6.30    |
| 12x 8x5 1/2 | 2- "      | 8.20    |
| 14x10x8     | 2- "      | 15.50   |

#### White Plated Boxes

Patent white plated stock. A beautiful box, but not as nice as our White Enameled. Special hinge creased.

| Size       | Shallow Lid | Full Telescope |
|------------|-------------|----------------|
| 18x5x3     | .....       | \$ 4.75        |
| 21x5x3     | .....       | 5.00           |
| 24x5x3 1/2 | .....       | 6.00           |
| 30x5x3 1/2 | .....       | 7.20           |
| 36x5x3 1/2 | .....       | 9.90           |
| 24x8x4     | .....       | 9.50           |
| 28x8x5     | .....       | 11.50          |
| 36x8x5     | .....       | 14.90          |
| .....      | .....       | 17.00          |

### BARGAINS

Odd lots and discontinued, high-grade bargain mill ends. SPECIAL—Extra Discount of 10 Per Cent

|             |            |                  |         |
|-------------|------------|------------------|---------|
| 7x 4x4      | 2-inch lid | Violet color     | \$ 2.90 |
| 7x 4x4      | 2- "       | lid Green color  | 2.90    |
| 15x 7x6 1/2 | 2- "       | lid Green color  | 6.70    |
| 14x10x8     | 2- "       | lid Violet color | 9.75    |
| 12x12x8     | 8- "       | lid Gray color   | 15.50   |

### ECONOMY CARTONS

One-Piece Style

Made of mist gray light-weight stock. Just the box for small local delivery packages. Far superior to wrapping paper and almost as cheap. Try them.

| Size        | Per 100 |
|-------------|---------|
| 20x4 1/2 x3 | \$2.40  |
| 24x4 1/2 x3 | 2.65    |
| 24x5 x3 1/2 | 3.15    |
| 30x5 x3 1/2 | 3.50    |



### CITY SALES AGENCIES

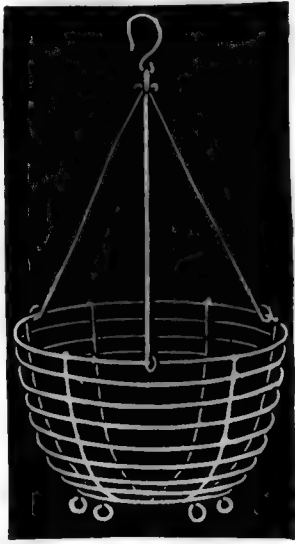
Chicago—Phone Franklin 5450—A. V. Z. Jennings.  
New York—Phone Academy 2563—Geo. L. Hoopla.  
St. Louis—Phone Olive 1340—H. F. Seigneur.  
Louisville—Phone 2669—J. Raymond Clark.  
Detroit—Phone Cadillac 4178—A. A. Fordon.  
Buffalo—Phone Seneca 3330—J. Anthony.  
Richmond, Va.—Phone Boulevard 673—J. S. Scott.  
Jacksonville, Fla.—Phone 5960—Southern Brokerage.

## LINDLEY FLORIST BOX CO.

Quality Box Makers      MARION, IND.

Our inspectors have sorted out from our regular stock some good seconds  
Write us if interested





## Hanging Baskets, The Best on the Market STRONG, DURABLE, WELL MADE

| Size         | Per doz. | Per 100 |
|--------------|----------|---------|
| 8-inch.....  | \$2.00   | \$15.00 |
| 10-inch..... | 2.25     | 18.00   |
| 12-inch..... | 2.50     | 20.00   |
| 14-inch..... | 3.00     | 25.00   |
| 16-inch..... | 4.25     | 35.00   |
| 18-inch..... | 6.00     | 45.00   |

50 of one size at 100 rate

**The Wm. Murphy Co.,** 329 Main St., Cincinnati, O.

in one house. Both the large-flowered and primulinus types are grown. Colored freesia is extremely well done. The variety General Pershing is a favorite. Sweet peas are grown in quantity. Zvolanek's Rose is popular as a pink. Godfrey callas in pots run around the sides of one or two houses and flower profusely. Double feverfew is grown as a Memorial day crop. Chrysanthemums are being propagated in large number and are the leading specialty here. A large selection of the best kinds are grown, including all the best new ones; 10,000 each of Early Frost and its golden sport, which originated here, will be planted the coming season.

At the next meeting of the Gardeners' and Florists' Club, March 21, bulbs will be discussed. H. H. Bartsch will speak on commercial Dutch bulb culture. Walter H. Golby will treat the same bulbs from the professional gardener's standpoint. W. N. Craig will speak on lilies for forcing. There will be exhibits of bulbous flowers. This meeting comes two days before the opening of Boston's big spring bulb show and should prove timely and instructive.

Boston's big automobile show opened March 11. It gave much work to local retailers, great numbers of flowering and foliage plants, cut flowers and decorative material being used. Penn's, Galvin's, Inc., T. F. Galvin, Jr., A. Hoffman and others had much decorating to do.

Complaints are general this season regarding the poor quality of giganteum lilies. The plants are exceptionally dwarf and carry fewer flowers than usual. There are also far more diseased plants than in former years. Formosum lilies, on the other hand, are remarkably good. Premature digging is blamed for the inferior quality of the giganteums.

The W. W. Edgar Co. has a splendid lot of roses and hydrangeas coming along for Easter. The company has about 10,000 giganteum lilies, which are coming dwarfer than usual. Genistas, acacias and metrosideros are all well done. Bulbs are grown in great numbers and Darwin tulips are especially well done. Many thousands of young begonias and cyclamens are looking fine, while geraniums and other bedding plants will be glad to have the room now occupied by Easter stock.

Jacob Brunner, for years local representative of the Climax Mfg. Co., who recently went to California, has decided

### HART BRAND—Wire Hanging Baskets

The most practical and best made Hanging Baskets on the market. Order now for future delivery and save any possible delay. We will ship promptly when needed.

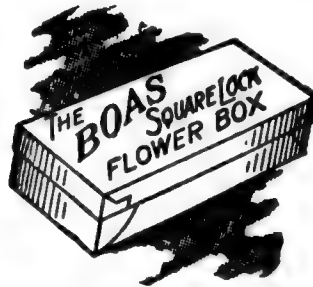
#### PLAIN TOP

|              |                                  |
|--------------|----------------------------------|
| 10-inch..... | \$2.50 per doz., \$18.00 per 100 |
| 12-inch..... | 3.00 per doz., 20.00 per 100     |
| 14-inch..... | 4.00 per doz., 25.00 per 100     |
| 16-inch..... | 5.00 per doz., 37.50 per 100     |
| 18-inch..... | 6.75 per doz., 50.00 per 100     |

#### SCROLL OR ROLL TOP

|              |                                  |
|--------------|----------------------------------|
| 10-inch..... | \$3.25 per doz., \$21.00 per 100 |
| 12-inch..... | 3.75 per doz., 25.00 per 100     |
| 14-inch..... | 4.75 per doz., 33.00 per 100     |
| 16-inch..... | 6.00 per doz., 40.00 per 100     |
| 18-inch..... | 7.50 per doz., 55.00 per 100     |

**GEORGE B. HART,** Manufacturer, Dealer and Importer  
FLORISTS' SUPPLIES  
47-55 Stone Street, ROCHESTER, N. Y.



**Wm. J. Boas & Co.**  
1427 Vine Street,  
Philadelphia, Pa.  
Write for Prices.

### Save Freight on Your Boxes

If you are located west of the Mississippi river, be sure and write for prices



**St. Joseph Paper Box Company**  
St. Joseph, Missouri

### H. & D. DESIGN BOXES

Are made of light, strong Corrugated Fiber-board and can be furnished with K. D. lock-corner covers, safe and convenient.  
Write for full particulars.

**THE HINDE & DAUCH PAPER CO.**  
SANDUSKY, OHIO

to locate there. His health is poor. He is well known to members of the trade.  
W. N. C.

Bismarck, N. D.—Robert H. Treacy, of the Chocolate Shop, has established a florists' business as a part of his store.

BEFORE YOU ORDER YOUR

## FLOWER BOXES

WRITE FOR  
SPECIAL PRICES ON

## DURO BOXES

WE MANUFACTURE A  
COMPLETE LINE OF

GRAY CLOUD : GREEN CLOUD  
GRAY and WHITE GLAZE

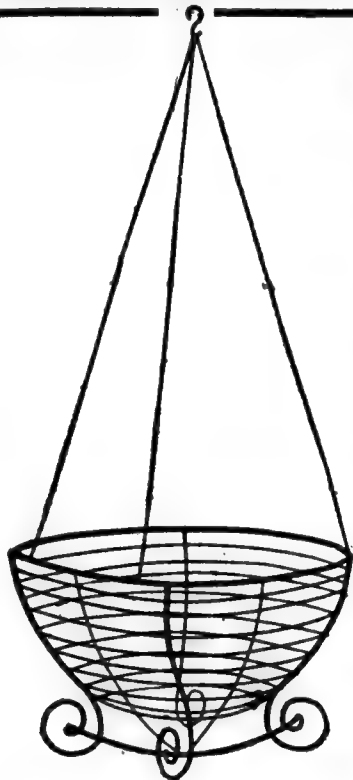
**Duro Paper Products Co.**  
180 N. Wabash Ave.  
CHICAGO

## Climax Mfg. Co.

Florists'  
High Grade Boxes

CASTORLAND, N. Y.

Ottawa, Ill.—The Ottawa Flower Shop has withdrawn from the business.



# WIRE HANGING BASKETS

**NOT THE CHEAPEST BUT THE BEST**  
**The Well Made Kind** **Painted, Bound with Galvanized Wire**  
**6 at dozen rate, 50 at 100 rate**

|               | Per doz. | Per 100 |
|---------------|----------|---------|
| 8-inch .....  | \$2.00   | \$15.00 |
| 10-inch ..... | 2.25     | 18.00   |
| 12-inch ..... | 2.50     | 20.00   |
| 14-inch ..... | 3.25     | 25.00   |
| 16-inch ..... | 5.00     | 35.00   |
| 18-inch ..... | 6.00     | 45.00   |

Prices on larger size Hanging Baskets quoted on application.  
 Write for Price List of Wire Floral Designs.

## GREEN SHEET MOSS LONG GREEN SHEETS FOR HANGING BASKETS

Per bundle, \$1.50; per 10 bundles, \$14.00

**C. E. CRITCHELL,** Wholesale Commission Florist  
 15 E. Third Street, CINCINNATI, OHIO

## HANGING BASKETS

Enameled Green  
 Extra well made.

|               |                 |
|---------------|-----------------|
| 8-inch .....  | \$1.80 per doz. |
| 10-inch ..... | 2.25 per doz.   |
| 12-inch ..... | 2.50 per doz.   |
| 14-inch ..... | 3.50 per doz.   |
| 16-inch ..... | 4.50 per doz.   |
| 18-inch ..... | 6.00 per doz.   |

## GREEN MOSS

Fancy sheet, 8-bu. sack, well filled.  
 XXX quality.

**\$1.50 PER SACK**  
**10 SACKS @ \$1.35**

**Pittsburgh Cut Flower Co.**  
 116-118 Seventh St., PITTSBURGH, PA.



## Wire Hanging Baskets

Our baskets are made strong and substantial, well painted, have strong wire hangers and are guaranteed to be the best on the market. Will outlast many other makes.

| Size (Measure across top) | Per doz. |
|---------------------------|----------|
| 8 inches .....            | \$2.00   |
| 10 inches .....           | 2.50     |
| 12 inches .....           | 3.00     |
| 14 inches .....           | 3.75     |
| 16 inches .....           | 5.00     |
| 18 inches .....           | 6.50     |

## GREEN SHEET MOSS

For Lining Hanging Baskets, Etc.

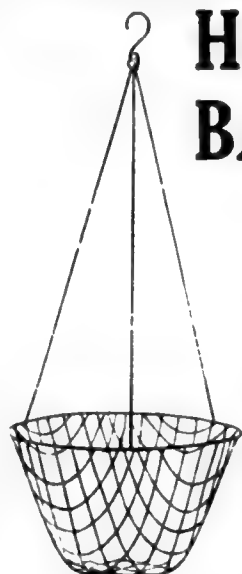
|                             |        |
|-----------------------------|--------|
| Per large size bale .....   | \$1.50 |
| 5-bale lots, per bale ..... | 1.40   |

## "Green Dyed" Sheet Moss

|                           |        |
|---------------------------|--------|
| Per large size bag .....  | \$4.00 |
| 5-bag lots, per bag ..... | 3.80   |

**Geo. H. Angermueller Co.**  
 Wholesale Florists. 1324 Pine St., ST. LOUIS, MO.  
 Get Our List of Other Supplies—It's Free.

Mention The Review when you write.



## HANGING BASKETS

Made of  
 Galvanized  
 Crimped Wire  
 Woven 1 1/4 mesh  
 Painted Green

**NONE BETTER!**

|         | Doz.   | 100     |
|---------|--------|---------|
| 10-in., | \$2.00 | \$15.50 |
| 12-in., | 2.30   | 17.00   |
| 14-in., | 2.90   | 21.50   |
| 16-in., | 3.75   | 28.00   |

**FALLS CITY WIRE WORKS**  
 451 3rd Street, LOUISVILLE, KY.

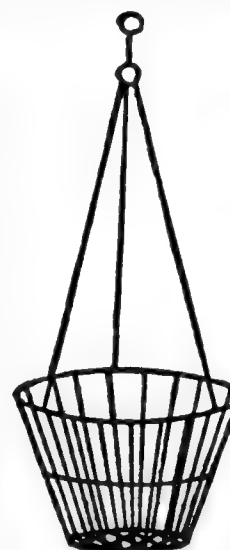
## Heavy Hanging Baskets

| Green Enameled Hand Made | Extra Heavy Hangers |
|--------------------------|---------------------|
| 8-inch .....             | \$1.90 per doz.     |
| 10-inch .....            | 2.25 per doz.       |
| 12-inch .....            | 2.50 per doz.       |
| 14-inch .....            | 3.25 per doz.       |
| 16-inch .....            | 4.50 per doz.       |
| 18-inch .....            | 5.75 per doz.       |

**LOG MOSS, \$1.50 per Sack**

Our Famous "Blue Ridge" Quality

**The McCallum Co.**  
 PITTSBURGH, PA.



## Cokely's Baskets

| No. 1—Plain Style    |        |         |
|----------------------|--------|---------|
| Size                 | Doz.   | 100     |
| 10-in.               | \$2.50 | \$18.00 |
| 12-in.               | 3.00   | 20.00   |
| 14-in.               | 4.00   | 25.00   |
| 16-in.               | 5.00   | 37.50   |
| No. 2—Bordered Style |        |         |
| Size                 | Doz.   | 100     |
| 10-in.               | \$3.25 | \$21.00 |
| 12-in.               | 3.75   | 24.00   |
| 14-in.               | 4.75   | 33.00   |
| 16-in.               | 6.00   | 40.00   |

Sheet Moss  
 Per bag .....

**B. E. & J. T. COKELY**  
 SCRANTON, PA.

# Prepared Magnolia Leaves

Best quality. In cases and cartons.  
Get our prices before placing your  
orders. Samples furnished.

**COLORS:** Brown, Green, Purple and Red

**Dyed Sheet Moss**

**Natural Sheet Moss**

**Wild Smilax**

ORDERS FILLED PROMPTLY AND QUALITY GUARANTEED

## THE RUMBLEY CO., Evergreen, Ala.

Mention The Review when you write.

### ROCHESTER, N. Y.

#### The Market.

Bulbous stock is abundant. Jonquils are in biggest supply and the quality is good. Tulips are making a good showing and include many good varieties in good colors. Paper Whites have shown up again in fair supply, but lately the supply has been uncertain.

Lilies are more plentiful and are selling well. Callas are good. There was a good demand for orchids last week. Valley is in good supply and is of extra good quality. Some fine cypripediums are on the market and move fairly well.

The supply of roses is quite large and there appear to be practically all varieties on hand. Calendulas are plentiful and the sale is good. Acacia pubescens is plentiful, but there is no particular demand for it just at present. Forget-me-nots, snapdragons, pansies, marguerites and bachelor's buttons are in small supply.

#### Various Notes.

Morris M. Cohen, of Cohen & Hiller, New York, and A. Leipzig, of the Leipzig Basket Co., New York, recently called on trade here. Both are returning from western trips and report good business in their lines.

The monthly meeting of the Rochester Florists' Association was held at their rooms in the Osburn House Friday evening, March 10. A fair attendance was noticed. A general discussion took place.

E. R. Fry held a special rose sale at his store Saturday, March 11, when 900 dozens of roses were cleared in good shape at 90 cents per dozen. Mr. Fry believes in advertising and he certainly is getting visible results. His new store is far better equipped for handling a larger volume of business, and facilities for storage are also better.

Salter Bros. had a plant sale for the week end, in which large cinerarias, primroses and cyclamens were featured at \$1.50 each.

J. B. Keller Sons had an exquisite display in the form of a Dutch garden. Two mounds of red Darwin tulips, with a center mound of lavender and white hyacinths, attracted considerable attention.

Harry Brush has opened a new flower

## GREENS GUARANTEED FRESH, A-1 Quality



DAGGER

Prompt Shipment f. o. b. Galax, Va.

**Dagger Ferns**.....\$2.00 per 1000; \$7.50 case of 5000  
**Fancy Ferns**.....\$2.00 per 1000; \$7.50 case of 5000  
**Green Galax**.....\$7.50 and \$9.00 case of 10,000  
**Green Galax**.....half case of 5000 for \$5.00  
3000 by parcel post delivered for \$4.50.  
**Bronze Galax**, oversold on this just now. Price same as above  
on Green Galax.  
**Prepared Bronze Galax**.....per case, \$12.50  
**Leucothoe**.....per 1000, \$2.50, \$3.50 and \$5.00

**W. M. WOODRUFF'S SON & CO., Lowgap, N. C.**



## Galax-Ferns-Leucothoe

Direct from the woods to the Florist

**Green and Bronze Galax**, postpaid, \$1.50 per 1000.  
If out of 4th zone, add 25c for each 1000.

**Green and Bronze Galax**, less than half case lots.....\$1.25 per 1000 } Ask for prices on  
**Green and Bronze Galax**, half case lots (5000).....\$5.00 } lots of 10 cases  
**Green and Bronze Galax**, large sizes.....\$9.00 per case of 10,000 } and up.  
**Green and Bronze Galax**, medium sizes.....8.00 per case of 10,000 }  
**Dagger and Fancy Ferns**, \$2.00 per 1000; case lots of 5000, \$7.50 per case.  
**Green and Bronze Leucothoe**, assorted lengths (12-24 inch), \$3.00 per 1000.  
Write for price list on our prepared line of **Decorative Greens**, and any other greens not mentioned here.  
With our location we can give you better service, and save you money on transportation.

**Elk Galax & Fern Co., Johnson City, Tenn.**

Buying Stations in North Carolina: Blowing Rock, Boone, Shulls Mills, Linville, Pineola, Bannockburn, Little Switzerland, Spruce Pine, Linville Falls, etc.

## Fancy Ferns

First-Class Stock

**TEAHAN FERN CO.**

694-696 River Street, TROY, N. Y.

store on West Main street, just beyond the Duffy-Powers department store. Saturday, March 11, was his opening day and he said business was good, considering that everything had to be done in so great a hurry.

The Rochester Floral Co. has been busy lately with a large quantity of funeral work. Large vases of callas, surrounded by well grown lavender and white hyacinths, formed a pretty window display.

The increased volume of business has necessitated the putting on of more help, both in the office and packing department of Hart & Vick. From the present

## GALAX, FERNS AND

## LEUCOTHOE

FINEST QUALITY



**Bronze Galax**, case of 10,000.....\$7.00  
**Dagger Ferns**, case of 5000.....6.50

**Fancy Ferns**, case of 5000.....6.50  
**Green Leucothoe Sprays**, 10 to 12 inches long.....\$1.50 per 1000  
**Green Leucothoe Sprays**, 14 to 18 inches long.....\$3.00 per 1000  
**Green Leucothoe Sprays**, 20 inches and up.....\$4.00 per 1000  
**Hemlock Branches**, nice and bushy.....\$4.00 per 1000

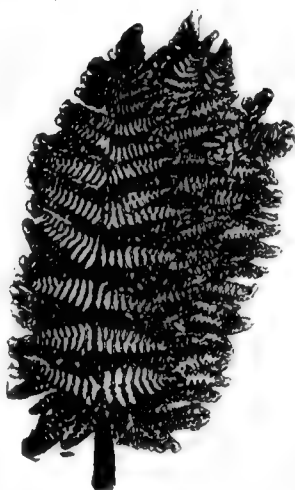
We have the stock and can fill all orders, large or small. We never disappoint. Satisfaction guaranteed. Special prices on large orders. Terms: Cash. Reference, the Citizens' Bank, Elk Park, N. C.

**Pine Grove Evergreen Co., Elk Park, N. C.**

outlook it appears as though they are in for a bumper season. Business has







# FANCY FERNS

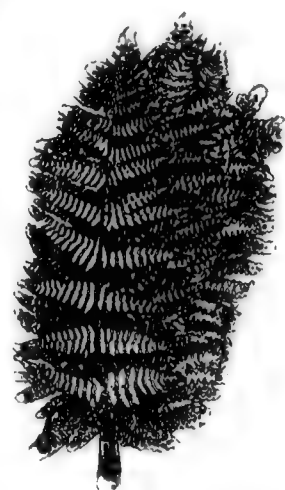
Finest Stock in the country

**\$4.00 per 1000**

**\$4.00 per 1000**

Subject to Change Without Notice.

|                                                                                       |                                |
|---------------------------------------------------------------------------------------|--------------------------------|
| <b>Wild Smilax, 50-lb. case.....</b>                                                  | <b>\$ 7.50</b>                 |
| <b>Green Leucothoe, 100.....</b>                                                      | <b>\$1.50; 1000..... 10.00</b> |
| <b>Magnolia Leaves, green and bronze, per carton.....</b>                             | <b>1.50</b>                    |
| 10 cartons.....                                                                       | 14.00                          |
| <b>Galax Leaves, green, per case of 10,000.....</b>                                   | <b>15.00</b>                   |
| <b>GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag.....</b> | <b>2.00</b>                    |
| <b>Sphagnum Moss, per bale.....</b>                                                   | <b>1.50</b>                    |



FULL SUPPLY CUT FLOWERS AT ALL TIMES.

**MICHIGAN CUT FLOWER EXCHANGE, 1452-1458 Randolph St., Detroit, Mich.**

# WILD SMILAX

Prompt shipment—**\$3.00 per case**  
WIRE, WRITE OR PHONE

**E. A. BEAVEN, Evergreen, Ala.**

commenced considerably earlier with them than before, but they are well prepared to take care of it all. H. J. H.

## MINNEAPOLIS FLOWER SHOW.

November 11 to 16 the Minneapolis flower show is to be held at Minneapolis, in the Minneapolis armory. This is to be under the auspices of the Minnesota State Florists' Association, which has already issued a preliminary list of the premiums to be offered.

The total amount offered in premiums is \$5,030, which covers classes A to J. Premiums are yet to be offered in classes K, L and M. The first-mentioned classes include decorative plants, chrysanthemum plants and cut flowers, other blooming plants, roses, miscellaneous flowers, carnations, bouquets, table decorations and a miniature landscape. The classes for which premiums have not yet been provided are a private gardeners' and amateurs' class, a class on parks and public institutions and one on photographs.

The officers of the Minnesota State Florists' Association are: President, Max Kaiser, St. Paul; vice-president, R. A. Latham, Minneapolis; secretary, Le Roy Cady, St. Paul, and treasurer, A. Lauritzen, St. Paul. The executive committee of this organization is composed of Theodore Wirth, Minneapolis; Hugh Will, Minneapolis; Hans Rosacker, Minneapolis, and O. J. Olson, St. Paul.

The officers of the Minneapolis Florists' Club are: President, John S. Rovik; vice-president, J. J. West, and secretary and treasurer, H. E. Philpot. The trustees of this organization are C. I. Lindskoog, R. A. Latham and A. S. Rice.

Holland, N. Y.—C. D. Tanner is preparing to build a greenhouse this spring, in which to grow cut flowers and plants.



## NOTICE TO FLORISTS

In this Cold Storage Plant 84x98 ft., built by ROBERT GROVES, Inc., for proper handling of

## FANCY FERNS

is stored the largest stock any one dealer has in the U. S. Write for price.

**ROBERT GROVES, Inc., 127 Commercial St., Adams, Mass.**

# WILD SMILAX

**\$3.00 per case**

**Caldwell the Woodsman Co., Evergreen, Ala.**

Rocky River, O.—C. B. Eichler is building a small greenhouse.

Havre de Grace, Md.—H. O. Cooley is going into the florists' business.

# Ferns

# Galax

# Moss

## HEADQUARTERS FOR WILD SMILAX

We receive shipments daily and can ship promptly on receipt of order. Per 50-lb. case, \$6.00

|                                |                           |
|--------------------------------|---------------------------|
| Asparagus Plumosus Sprays..... | per bunch, 35c-50c        |
| Smilax.....                    | per dozen strings..\$4.00 |
| Adiantum.....                  | per 100 ..... 1.50        |

|                                           |        |
|-------------------------------------------|--------|
| <b>NEW FANCY FERNS</b>                    |        |
| Per 1000 .....                            | \$4.50 |
| <b>GREEN LEUCOTHOE</b>                    |        |
| Per 100 .....                             | \$0.75 |
| Per 1000 .....                            | 6.00   |
| <b>BRONZE AND GREEN GALAX LEAVES</b>      |        |
| Per 1000, \$1.50; case of 10,000, \$12.50 |        |

|                       |         |
|-----------------------|---------|
| <b>BOXWOOD</b>        |         |
| Per lb.....           | \$ 0.30 |
| Per 50-lb. sack ..... | 12.50   |

**CHIFFON--All Colors**  
4-in., yd., 4c; 6-in., yd., 6c

|                                     |        |
|-------------------------------------|--------|
| <b>SPHAGNUM MOSS</b>                |        |
| Select quality, large size bale.... | \$1.75 |
| 5 bale lots, or more, at.....       | 1.60   |
| 10 bale lots, or more, at.....      | 1.50   |

|                         |         |
|-------------------------|---------|
| <b>GREEN SHEET MOSS</b> |         |
| Per bundle .....        | \$ 1.50 |
| Per 10 bundles.....     | 14.00   |

Write for price list on Wire Designs

Brown, Green and Purple Magnolia Leaves ....\$1.50 per carton; 10 cartons, \$13.50  
Red Magnolia, rich, bright color.....per carton, 1.60

Everything in Florists' Supplies  
Write for price list

THE LARGEST SHIPPER  
AND HANDLER OF

## CUT FLOWERS

IN THE  
CINCINNATI MARKET

**C. E. CRITCHELL,**

Wholesale Commission Florist,  
15 East Third Street,

**Cincinnati, Ohio**

# Ferns, Wild Smilax, Leucothoe, Galax

|                                                                          |                                       |
|--------------------------------------------------------------------------|---------------------------------------|
| Boxwood Sprays.....                                                      | 30c per lb.; 50-lb. sacks, \$12.50    |
| Fancy Ferns.....                                                         | \$4.50 per 1000                       |
| Green Galax.....                                                         | \$1.50 per 1000; \$12.50 per 10,000   |
| Sphagnum Moss.....                                                       | \$1.50 per bale; \$13.00 per 10 bales |
| Green Sheet Moss .....                                                   | \$1.50 per bale; \$14.00 per 10 bales |
| Brown, Green and Purple Magnolia, \$1.50 per carton; 10 cartons, \$13.50 |                                       |
| Red Magnolia.....                                                        | \$1.75 per carton                     |

## CHIFFON

4-inch..... 4c  
6-inch..... 6c

All Kinds of Wirework and Decorations Carried in Stock

## THE WILLIAM MURPHY COMPANY

WHOLESALE COMMISSION FLORISTS

329 Main Street

Phones Main 980-981

CINCINNATI, OHIO

Largest Shippers of Home-Grown Cut Flowers in the Cincinnati Market

## BOXWOOD - LAUREL - MOSS

Boxwood, tree and hedge varieties, 16c per lb.  
Laurel Branches, 2x2x4 ft. case, \$8.25 case.  
Laurel Stems, large bag.....\$1.25  
Green Sheet Moss.....\$1.75 bag.

W. Z. PURNELL, SNOW HILL, MD.

Coontie Fronds, \$3.00 per 100

Mahonia Ilexiflorum, \$1.50 per 100

Plenty of Asparagus Plumosus, 25c and 30c per bunch

**E. G. GILLET**T, Wholesale Commission Florist Cincinnati, Ohio

Wire Designs, Ferns, Supplies

**Natural Green Sheet Moss**  
Per 10-lb. bag, \$1.75

**Dyed Green Sheet Moss**  
Per 10-lb. bag, \$3.50

**KNUD NIELSEN, Evergreen, Ala.**

## Florists — Why Not

Use more Hemlock Sprays for your Easter decorations? They not only cover more surface than Ferns, but are of better color, less waste and longer lasting. Better book your orders ahead.  
Prompt shipment, \$5.00 1000; 2500 or more, \$4.00 1000  
Fancy Ferns, while they last . . . . \$3.50 per 1000  
Bank reference or cash with order.

**NORTHERN FERN CO., Schofield, Wis.**

NEW CROP OF

**Fancy and Dagger Ferns**  
Green and Bronze Galax Leaves, Laurel and all kinds of Evergreens in season.

Write for prices.

**P. S. PULOS & BRO.**  
80 New St. NEWARK, N. J.



# PACIFIC COAST DEPARTMENT

## LOS ANGELES.

### The Market.

A much better supply of stock is now coming in and business is returning to normal. Daffodils, hyacinths, narcissi and other bulbous flowers are making a fine show, while blooms of various kinds give a pretty spring-like effect to the stores. Outdoor carnations are still of moderate quality, but they are improving with the better weather and will soon be back to form again. Indoor flowers are fine. The season, too, is well shown in the improvement in roses, these being now at their best. Heather is still being sent in, but its glory has departed for this year. Business with the retailers is exceptionally good and shippers say they can find a market for everything they can get hold of. Greens are improving, but still they are not up to the standard.

### Various Notes.

John Polder has been passing the cigars. The occasion is the arrival at his home of a fine baby boy. This young florist is to be named William. Both he and his mother are doing well.

Among visitors last week to the range of Amling Bros., at Santa Ana, were Frank Schramm, of Crystal Lake, Ill., and Herman Schiller, of Chicago. Speaking of visitors here, Ernst Amling says he has been surprised and much gratified at the number of visitors to the company's range. These are tradespeople and other people not connected with the florists' business, but just interested in the working of this fine establishment. The stock is of fine quality, showing the effect of the season. A big cut is being taken.

A stockholders' meeting was held at the American Florists' Exchange, March 6. Among the stockholders present were H. N. Gage, T. H. Wright, John Polder, Gebhardt Precht, Joseph Hoko, E. C. Amling, H. Amling, Ernst Amling, F. R. Hills, H. R. Richards, Frank Warner, C. Gutting, Roy F. Wilcox, J. Denison, George Hall, Albert Goldenson, J. H. Burns, W. Kent and N. Goudolfa. As there was not enough to form a quorum, for which over fifty per cent of the stockholders is necessary, the election of officers and directors was held over until March 20. Chancellor Brady, the new secretary of the California Association of Nurserymen, was introduced to the meeting by Roy Wilcox, and both these gentlemen made an appeal to all present to join the association, pointing out the benefits accruing not only to nurserymen, but also to florists and seedsmen by the excellent work carried on by this association.

H. N. Gage reports that his Asparagus plumosus seed crop was not so badly injured by the frost as he expected, and that at least a quarter of the crop will be saved.

Business continues to improve at the Sixth street store of Wolfskill's & Morris Goldenson.

E. P. Thompson, formerly of the staff at Wright's Flower Shop, has gone into business for himself under the title of Thompson's Flower Shop, at 638 West Pico street.

Harry Morgan is particularly well pleased with the way business is coming to his store, a constant improvement being noted.

F. R. Hills is sending in some fine hybrid orchids.

Heavy buying is reported by the Broadway Florists, an exceptional lot of funeral work being noted.

Out at Glendale J. T. Allen, the Glendale Florist, says that business is constantly improving. With the addition of Tropico to the city and the many improvements going on at Burbank, it is only natural that business here should increase.

Good funeral work and plenty of it is the report at the old-established store of O. C. Saake. Mr. Saake himself is al-

ways on the job and the store is always attractive.

A considerable increase in shipping business is noted by Walter Armacost & Co. Another large consignment of baskets has arrived and the rose cut from the range continues at top notch. The orchids are now being placed in the new houses recently built for them. Mr. Williamson, recovered from his siege of influenza, is back on the job.

Walter Garbett, well known in this vicinity, has been appointed salesman for H. Bayersdorfer & Co., of Philadelphia. This week Mr. Garbett is at the Angelus hotel here with his samples.

S. Murata & Co. report good business, especially in the shipping end.

George Hall & Co. are busy shipping daffodils, sweet peas and other stock. Mr. Hall says that outdoor carnations are improving right along and will soon be at their best again.

The new supply and basket depart-

## CALIFORNIA Flowers and Greens

OF ALL KINDS AT

LOWEST MARKET PRICES

PACKED RIGHT

### L. A. FLORAL COMPANY

*The House of Quality and Service*

236 EAST FOURTH ST.,

LOS ANGELES, CALIF.

Phone, Pico 518.

## VIOLETS, DAFFODILS SPRING FLOWERS

SELECTED FOR LONG DISTANCE SHIPPING

ALSO THE BEST

### Roses, Callas, Carnations and Peas

COMING TO THIS MARKET

Our packing methods insure good results and our prices are right on all classes of stock.

## S. MURATA & CO.

380-386 S. Los Angeles St., LOS ANGELES, CAL.

Oldest and Most Experienced Shippers in California

WE NEVER MISS

# Time To Think of Easter

Our customers are wanting to know what we will have for Easter—are asking our opinion about business and how prices are going to run.

We believe that there will be ample stock for local demand and for nearby shipping. Stock that will be good enough for long distance shipping will be scarce. Easter comes late this year, April 16th. Violets will be gone and practically all of the bulb stock. Roses will be plentiful and prices moderate. Lilies in general are scarce, but we have an immense stock, about one-half of the pot Lilies in southern California being in our hands. Prices will be as follows:

Cut Lilies ..... 25c per bud and bloom  
 Pot Lilies ..... 3 buds, 85c per pot  
 Pot Lilies ..... 4 buds or over, 25c per bud and bloom

Lilies shipped in 5 or 6-inch pots as desired.

There is a fair supply of Hydrangeas at the following prices:

4-inch ..... 35c and 50c  
 5-inch ..... 50c and 75c  
 6-inch ..... 75c, \$1.00 and \$1.50

Plenty of Heather:

4-inch Persoluta Alba ..... 50c and 75c  
 5-inch Persoluta Alba ..... 75c and \$1.00

Cyclamens and Cinerarias will be out of the market.

All plants shipped in clay or paper pots as you wish. Packing charged at cost.

Greens of all kinds will be scarce.

We recommend Hot House Carnations instead of Field Carnations.

If the weather continues bright, we will have plenty of Marguerites and mixed field flowers.

We believe that the demand will be heavy for moderate priced stock, with Lilies, as usual, the favorites.

You can keep fully posted on all market changes and the kinds of stock available from week to week by reading the ads and getting the price lists from

**THE BIGGEST, BEST AND BUSIEST STORE IN THE WEST**

**Walter Armacost & Co.**  
 WHOLESALE FLORISTS AND FLORISTS SUPPLIES

**321 East 4th Street**

**LOS ANGELES, CALIF.**

**WE CLOSE SUNDAYS**

# DAFFODILS AND VIOLETS

ARE OUR LEADERS NOW

Carnations, Heather, Roses, Valley, all classes of Bulbous Stock  
and everything of the best in season

Mail Address  
Box 265, Arcade  
Los Angeles

**Geo. J. Hall & Co.,**  
WHOLESALE FLORISTS  
423 East Fifth Street, LOS ANGELES, CAL.

Wire  
GEO. J. HALL & CO.,  
Los Angeles

## CALIFORNIA FLORAL CO.

ALL SEASONABLE CUT FLOWERS AND GREENS

217 Winston Street

THE BEST IN THE WEST

LOS ANGELES, CAL.

ment of the E. C. Amling Co. is going to be an attractive one. A carload of baskets has been put in, as well as large amounts of other supplies. This is a busy place now.

At Darling's Shop decorators have been at work and the store is much improved. Mr. Darling says that, in spite of the shortage of flowers, the last six weeks have been an exceptionally busy period.

Fine spray and other orchids, valley and an exceptionally good cut of roses are coming from the greenhouses to Wright's Flower Shop. Manager Harry Friend says business was never better.

Roy F. Wilcox & Co. are planting out another large field to heather.

Purdie & Co. have always attractive windows and just now daffodils and spring flowers have the call. The new workroom is proving a real help in getting out funeral work. H. R. R.

### SAN FRANCISCO, CAL.

#### The Market.

Stock is now good and plentiful and prices have returned to their normal level. The demand is large enough, however, to take care of the stock and growers and retailers are feeling more satisfied with conditions than has been the case since the exceedingly cold weather set in, during the month of January. Good crops of roses are being cut. The same is true of carnations. Freesias are fairly abundant and there are plenty of gillyflowers, French marigolds and primroses of various kinds. Daffodils are plentiful and of good quality, several varieties being cut by the various growers. Lilies of the valley are now arriving in sufficient quantities for all demands, as are cut tulips; these are in many varieties and most of them have good, long stems. Pansies are plentiful and are much in demand for decorative work. Cinerarias are coming in well. Flowering fruit and acacia sprays are now plentiful, especially the ornamental quince, peach and almond, in both red and pink. All these sprays are in full season and florists are making highly attractive showings of fruit blossoms. There are some Easter lilies of fairly

15 Acres of Strong California Field-Grown

### Poinsettia Stock Plants

Two Red varieties: The True Red, with large, bright red flowers and wide petals, and the Early Flowering variety, famous for holding its foliage and easy to raise. Has narrow flower petals and the flowers are not as large or bright as the True Red variety. Strong one-year-old plants, 1/2-in. to 1 1/4-in. caliper, \$15.00, \$18.00, \$25.00 and \$30.00 per 100. Plants shipped by second-class express or freight to any part of the United States.

**PAUL ECKE, 1226 Hayworth Ave., Los Angeles, Cal.**

Largest Grower of Poinsettia Stock Plants.

Mention The Review when you write.

### Strong Rooted Carnation Cuttings

|                        |                           |
|------------------------|---------------------------|
| ENCHANTRESS } Per 1000 | PINK FAIR MAID } Per 1000 |
| MATCHLESS } \$40.00    | WHITE FAIR MAID } \$30.00 |
| HERALD, Red }          |                           |

**POLDER BROS. Wholesale Florists** P. O. Address, R. F. D. No. 6, **LOS ANGELES**

Mention The Review when you write.

### MEXICAN IVY IS READY

Our light packing will save you on express.

**HUMBOLDT EVERGREEN CO., Fortuna, California**

### Bedding Stock

**FRED G. EHLE**  
WHOLESALE GROWER

224-236 Sanborn Ave., San Jose, Calif.  
Write for 1922 Price List

Mention The Review when you write.

### ERIC JAMES

Wholesale Grower of

**Palms, Ferns and Flowering Plants in Season**

8635 Foothill Blvd., OAKLAND, CALIF.

Phoenix Canariensis, Washingtonia  
Robusta, Chamaerops Excelsa, Etc.  
For prices, see ad, page 62, issue of Sept. 8.  
Yokohama Nurseries, R. F. D. 8, Box 432, Los Angeles, Cal.

We Can Furnish Now Direct  
to You

### Mexican Ivy

LIGHT PACKING  
NO PACKING CHARGE

**H. M. Myers Evergreen Co.**  
FORTUNA, CALIF.

Mention The Review when you write.

### FREESIAS

Precht & Weitella Box 603  
Montebello, Cal.



# BUY AMLING'S CUT FLOWERS, FLORISTS' SUPPLIES AND GREENS

We are headquarters for the best in the Los Angeles market. When you want quality stock, real service and good packing —

WIRE OR PHONE

**E. C. AMLING CO., 447 Wall St., Los Angeles, Cal.**

The Largest, Best Equipped and Most Centrally Located Wholesale House in Los Angeles.

## VIOLETS VIOLETS VIOLETS

\$1.00 PER DOZEN BUNCHES

**ROSES GREENS**

**DRY FLOWERS**

**CARNATIONS**

Always on hand. Ready for immediate shipment.

Acroclinium.....\$1.00 per doz. bunches  
Helichrysum ..... 1.50 per doz. bunches  
Statice..... 3.00 per doz. bunches  
Japanese Lotus, beautifully painted.....\$3.00 per doz.  
Japanese Lotus, plain..... 1.50 per doz.

**UNITED FLOWER & SUPPLY CO., Inc.**

WHOLESALE GROWERS AND SHIPPERS

448 BUSH STREET

SAN FRANCISCO, CAL.

**Richard Diener Company**

INC.

Originators and Growers  
of the Largest and Finest  
Gladioli and Petunias

Catalogue on Request

**KENTFIELD**  
Marin County CALIFORNIA

## VIOLETS, Best quality only

Other seasonable flowers:

**PLUMOSUS  
ADIANTUM**

**MEXICAN IVY  
WOODWARDIA, etc.**

WHOLESALE **DARBEE'S** RETAIL  
1036 Hyde Street, SAN FRANCISCO, CALIFORNIA  
Member Florists' Telegraph Delivery

Mention The Review when you write.

**California Dahlias Lead the  
World. We Lead California**

**SUPERIOR DAHLIA GARDENS**  
49th and Figueroa Sts., LOS ANGELES, CALIF.

**Dahlias - Gladioli - Cannas**  
**SELECTED DAHLIA SEED**  
**ARCHER'S GARDENS**  
Los Angeles County 400 N. Maranga Avenue  
**ALHAMBRA, CAL.**



Phone Merritt 691  
**MAS-ART BASKET WORKS, Inc.**  
High-Grade Flower Baskets  
2001 E. Fourteenth St.  
OAKLAND, CAL.

good quality. Orchids are still scarce and gardenias are exceedingly difficult to procure. Violets are plentiful and of excellent quality.

Various Notes.

A. D. Wellman, an experienced florist, has opened what is known as the Richmond Flower Shop, at 316 Ninth street, Richmond, Cal., which is across the bay from San Francisco. Mr. Wellman announces that he will keep a stock of choice flowers on hand at all times and will be in a position to furnish designs promptly.

Mrs. E. Brown is opening the Livermore Floral Shop, on First street, Livermore, Cal. In addition to cut flowers

**MATS**

For wrapping plant pots.  
Write for samples and prices.

**BAMBOO CANE STAKES**

Green, 3-ft. . . . \$4.50 per 1000  
Green, 4-ft. . . . 6.50 per 1000  
Natural, 6-ft. . . 7.50 per 1000

**PLANT TUBS**

Each . . . . . 50c

**VIOLETS**

Now ready for shipment.

**DRIED STRAWFLOWERS**

of all varieties.

**ENOMOTO & CO., Inc.**

Wholesale Growers and Shippers

35 Saint Anne Street

SAN FRANCISCO, CAL.

and flowering plants, Mrs. Brown states that she will carry seeds and fruit trees. She is now in a position to accept orders.

M. Domoto, of Domoto Bros., says that Easter lilies are not up to the usual standard. This is because all the bulbs in Japan suffered from heavy rains and excessive heat. As a result, all kinds of Japanese bulbs are somewhat weaker than usual. "All growers are experiencing this condition," said Mr. Domoto. The Domoto Bros. are showing the earliest Tausendschoen potted roses, and they are cutting many roses as well as large crops of tulips, including Darwin, Pride of Holland, Clara Butt and Salmon King.

The Growers' Floral Co. is fortunate in having a large crop of didiscus at a time when this flower is becoming popular for decorative work. According to this firm, didiscus was brought from Australia some thirty-five years ago, was cultivated for a time and was then allowed to lapse. Some four years ago, it was again cultivated and has now won favor. The Growers' Floral Co. has been cultivating this 5-petaled heliotrope blue mass of tiny blooms that travels remarkably well and revives in water with surprising vitality. A member of the Charles C. Navlet Co. stated that there is a marked demand for didiscus seeds this spring.

Enomoto & Co. are doing an extensive business in acacia sprays and are handling violets of good quality. They are beginning to cut their pink tulips and have excellent crops of roses and carnations.

The United Flower & Supply Co. states that its roses and carnations are in fine shape. "While the quality of the stock has improved, the prices have gone down," said I. Inoue. "There is just about enough of everything to supply the demand. We have a prospect of plenty of good stock for Easter."

At the last meeting of the directors of the San Francisco Coöperative Flower Market it was resolved not to abolish, at least for the present, the system which compels purchasers to have cards, costing \$1.60 a month, or \$5 a quarter, in order to have the privileges of the market. The money obtained from these cards goes toward current expenses.

J. A. Axell is showing some exceptionally artistic examples of Mas-Art baskets, in the large collection which he is handling for the manufacturers. Some of the flower stands, in pastel colors, touched with metallic effects, have artistic wreaths, raised in a style that

**Statice Suworowii**

(RUSSIAN STATICE)

Extra Select

New Crop

Try this beautiful new Statice and Everlasting Flower.  
Has been a success wherever it was shown.

Tr. pkt. \$1.00

\$7.00 per ounce

**ADRIAN J. SCHOORL**

255 CALIFORNIA ST.,

SAN FRANCISCO, CAL.

**OWN-  
ROOT**

1922  
LIST READY  
All Field Grown

**Howard Rose Co.**  
HEMET, CAL.

**Verbenas**

Propagated from cuttings and transplanted.  
Four of the best obtainable varieties.

Miss Willmott, pink  
Lavender Queen  
Crimson King  
White

Strong, clean plants with plenty of roots.  
Can be shipped in or out of flats; 100 to flat.

Prices: \$4.00 per 100; \$37.50 per 1000

If desired shipped in flats, add 10% for packing.

**GROEN'S NURSERY**  
Montebello, Cal.

**Finest Quality**

Roses

Carnations

Sweet Peas

Daffodils

Tulips

Lilies

Sprengeri Plumosus

Ferns

"The Best in the West"

Write for samples and prices.

**Miller Floral Co. UTAH**  
FARMINGTON,

recalls decorations on Wedgwood ware.

Brown & Kennedy report a rush of telegraph orders for steamer sailings. Funerals have also kept them busy. Charles Brown has recovered from his recent serious illness, and is able to visit the market again.

The public has been watching flowers grow in the window of the Charles C. Navlet Co., on Market street. A. D.

Cowdrey, of the Navlet staff, designed the window around a Bass-Hueter bungalow, as big as a small doll's house. It has lawns, kitchen and flower garden and borders of santolina. There have been other such exhibits, but this is believed to be the first in which everything is actually growing. The seeds were put in when the window was first designed, some weeks ago. Now vege-



# The New Fern

## Adiantum Wrightii

Don't fail to see the new fern at Indianapolis show, both pot plants and cut fronds shipped from California. It's a wonder. Ask Newcomb, of the Willow Ware Baskets; or French, of the A. B. C. They have seen it growing.

THE PRICE IS:

3-inch, \$50.00 per 100  
2-inch, 30.00 per 100

## Wright's Flower Shop

224 W. Fourth St.  
LOS ANGELES, CAL.

## Primula Obconica

My well known strain

2 1/4-inch pots .....\$ 6.00 per 100  
4 -inch pots ..... 20.00 per 100

Primula Obconica Seed, mixed or separate varieties.

75c per package of 1000 seeds.

Send for price list of Ferns, Kentias, etc.

**H. PLATH**  
"The Ferneries"

Lawrence and  
Winnipeg Aves. San Francisco, Calif.

tables, flowers and grass are growing apace. Public interest in the progress of the window garden has caused many orders for seeds, as well as for plants and flowers.

Pelicano, Rossi & Co. have a fine window display of red camellias, which are rarely seen in San Francisco. Frank D. Pelicano says they were grown in San Rafael.

Podesta & Baldocchi have had a large amount of funeral work, as well as bon voyage and other baskets. They have about the first window display of Tausendschoen roses.

George P. Wagner, of Joseph's, is the proud and happy father of a boy, the first.

Leon Habit, one of the two partners of the Suzanne Floral Co., 252 Mason street, is receiving many congratulations on the advent of a 9-pound son and heir. The Suzanne Floral Co. has all the decorations for Tait's Cafe. It also did the Fanchon & Marco floral

## "California" Plant Tub

(REDWOOD)



The "California" Plant Tub is a special product for Florists and Nurserymen. Expert workmanship, artistic lines, harmonious color and substantial quality. Made from selected No. 1 Redwood, bound with electrically welded wire hoops. No better tub made.

NET WHOLESALE PRICE LIST

| Size         | Each   | Dos.   | 100     |
|--------------|--------|--------|---------|
| 8-inch.....  | \$0.85 | \$9.00 | \$87.00 |
| 10-inch..... | 1.10   | 11.50  | 84.00   |
| 12-inch..... | 1.60   | 16.50  | 121.00  |
| 14-inch..... | 2.25   | 25.00  | 187.00  |
| 16-inch..... | 2.60   | 29.00  | 232.00  |
| 18-inch..... | 3.25   | 35.00  | 266.00  |
| 20-inch..... | 3.85   | 42.00  | 322.00  |
| 22-inch..... | 5.25   | 57.00  | 441.00  |
| 24-inch..... | 7.25   | 78.00  | 596.00  |
| 30-inch..... | 10.75  | 120.00 | 910.00  |

F. O. B. Factory, Los Angeles.  
Prices Subject to Change Without Notice.

**ROY F. WILCOX & CO. Montebello, Cal**

Manufacturers  
Wholesale Florists and Nurserymen

Mention The Review when you write.

## ADIANTUM

And all classes of Greens

WE SUPPLY ONLY THE BEST

Send for prices on 2-inch Maidenhair.

## TASSANO BROS.

Artesia Nurseries ARTESIA, CAL.

Mention The Review when you write.

Cyclamen, Fischer's Strain, mostly Salmon  
Pink from 6-in. pots, \$65.00 per 100.  
Primula Obconica, mixed, 5-in pots, \$30.00  
per 100.  
Grohe's Champion Strain Giant Petunia  
Seeds, Ruffled Giants and Ruffled and  
Fringed Giants, tr. pkt., 25c; 1/8 oz., \$3.50;  
1/4 oz., \$5.50; oz., \$20.00.  
FRED GROHE CO., R. F. D. 4, Box 367, Santa Rosa, Cal.

Mention The Review when you write.

## STATICE PEREZII

Perennial Everblooming Statice

2-inch pots .....\$7.50 per 100  
Transplanted from flats..... 5.00 per 100

## STATICE CASPIA

2-inch pots.....\$10.00 per 100

Pine Street Nursery

R. F. D. Box 115 Inglewood, Cal.

Mention The Review when you write.

California Privet, 2 to 3 ft., \$ 6.00 per 100  
California Privet, 3 to 4 ft., 8.00 per 100  
Boston Ivy, 2-year, 2 ft., 15.00 per 100

Cash with order, please.

**PACIFIC NURSERIES,**

Colma, San Mateo County, California

Mention The Review when you write.



IMPORTED PLANT  
TUBS

12-inch diameter  
50c each, \$40.00 per 100

STANDARD DESIGNS  
WIRE HANGING BASKETS

*Strong, Hand Made, Galvanized Wire, Painted*

| Size        | Per Doz.   | Per 100 | Size        | Per Doz.   | Per 100 |
|-------------|------------|---------|-------------|------------|---------|
| 8-inch....  | \$2.00.... | \$15.00 | 12-inch.... | \$3.00.... | \$20.00 |
| 10-inch.... | 2.50....   | 17.50   | 14-inch.... | 4.50....   | 25.00   |

Write for Price List of Wire Floral Designs.

We are Importers of Easter Pot Baskets, Pansy, Tulip and Hyacinth Baskets and Other Novelties.

**PACIFIC STATES TRADING CO.**  
750 HENRY BUILDING SEATTLE, WASH.

Mention The Review when you write.

**FRASER & SON, Wholesale California Flower Seed Growers**  
WRITE NOW FOR OUR 1922 WHOLESALE BULLETIN  
**FRASER & SON, Pasadena, California**

Mention The Review when you write.

work, when those popular performers opened on Tait's roof recently. This firm does a great deal of theatrical work.

F. C. Jaeger & Son have just installed another original telegraph window, which is attracting much attention. In one corner there is a 4x6-foot facsimile of a Western Union telegram, ordering flowers. A concealed 2,000-candle-power electric light is centered spot-light fashion, on this telegram. Wires on poles are strung across the window, which is decorated with baskets and a central fountain containing daffodils, roses, orchids and heather. M. M.

**PORTLAND, ORE.**

**The Market.**

Business was good last week and several large funerals cleaned up all stock. The "flu" epidemic, however, is on the decline. Considerable rain fell last week and most people feel more satisfied with it than with the several cold spells which we had throughout the winter. Darwin tulips are making their appearance, and for this time of the year they are good. Genistas of good quality and calendulas are coming in. The latter, however, are short-stemmed, but they will improve.

**Various Notes.**

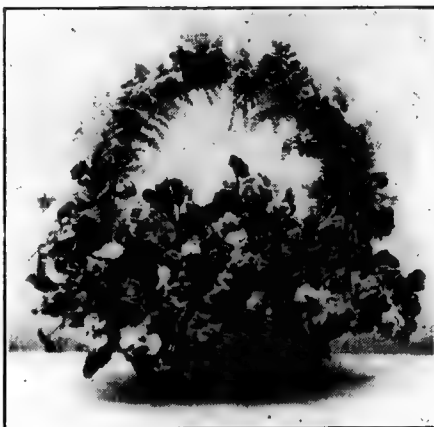
Among the trade visitors of last week were H. L. Olsson, of Spokane, Wash., and Mr. Duncan, superintendent of parks in Spokane, Wash.

George Teufel is bringing in some fine genistas in pots, which find a ready sale among the retailers.

Calendulas of good quality were brought in by Robert Newsham.

Fred M. Young has been confined to his home on account of illness, but is rapidly recovering. Mr. Young is well known among the wholesale and retail dealers of this city.

The bulb and tulip farm of Dibble & Franklin, near Salem, Ore., in Polk county, which has attracted nationwide attention, was visited recently by W. H. De Graaff, a bulb grower of



MASTODON PANSIES

*Ready. Our 1922  
Strain of Super  
Pansies  
Miracle Mixed  
Price oz. \$10.*

**IT'S PANSY SEED AND PLANT TIME. GET—**  
Catalogue and Description of Mastodon Miracle Mixed and how to grow Pansies for 1922 sales  
**SEED**

**Mastodon Miracle Mixed**— $\frac{1}{4}$  oz. \$1.50;  $\frac{1}{2}$  oz. \$5.25.

**Steele's Mastodon Greenhouse**—Special mixed (O. K. Outside).  
 $\frac{1}{8}$  oz. \$1.00; oz. \$3.00.

**Steele's Mastodon Private Stock**—Mixed,  $\frac{1}{4}$  oz. \$1.50; oz. \$5.00.

**Steele's PANSY GARDENS** PORTLAND OREGON

Mention The Review when you write.

**ROSES — PORTLAND — ROSES**

**HARDY  
PERENNIALS**

**Field-grown. The World's Best.**

**The Best is the Cheapest.  
Ask for Price List.**

**Mountain View Floral Co., Portland, Oregon.**

Mention The Review when you write.

**FRED M. YOUNG**  
WHOLESALE FLORIST  
Over 100,000 square feet of glass  
41 E. 52nd St., PORTLAND, ORE.  
Cut Flowers and Pot Plants

**Rahn & Herbert Co.**  
CLACKAMAS, OREGON  
Wholesale Growers of  
Pot Plants and Cut Flowers

# VIOLETS

Of Best Quality, in Any Quantity

**\$ 1.00** Per Dozen  
Bunches

A COMPLETE STOCK OF ALL SEASONABLE  
**Cut Flowers and Greens**  
ALWAYS ON HAND

We solicit Rush Orders. Book  
your standing order with us.

**J. A. AXELL,** *Wholesale Commission Florist*  
463 Bush Street, SAN FRANCISCO, CAL.



Our  
Winter  
Orchid-  
Flowering  
Sweet  
Peas

are now grown by over 8000 commercial florists.  
They have no equal. Send for list.  
**Anton C. Zvolanek & Sons,** Lompoc, Cal.

## ASTER SEED

Send for list or see ad in The Review of  
Feb 2nd, Feb. 16th or Mar. 2nd.

*The Home of Asters*  
**HERBERT & FLEISHAUER**  
McMinnville, Oregon

Noordwyk, Holland. Mr. De Graaff complimented the Dibble & Franklin gardens and declared that in many respects the Willamette valley has the world beaten in the opportunities to produce flowers.

A visit to Clarke Bros., at Clarke station, revealed a good deal of fine stock for the Easter trade. French hydrangeas in from 4-inch to 7-inch pots were prominent and Easter lilies are coming along in fine shape. Many kinds of new snapdragons are being tried out here this year, these being grown from English seed. A. J. Clarke stated that the most important factor in growing snap-

## Rooted Carnation Cuttings

FOR IMMEDIATE DELIVERY

3000 Fine Supreme, 2000 Fine Matchless  
2000 Fine Nebraska, 3000 Aviator and Washburn

We are pretty well cleaned up but have the above ready now and more later.

See Classified adv. for full list and prices.

California Privet, 5000 left, best you ever saw,  
2 feet and up..... **\$35.00** per 1000.

**Sylvan Nurseries, Roseville, Cal.**

Mention The Review when you write.

## Woodland Park Floral Co.

SUMNER . . . WASHINGTON

Wholesale Growers of  
**Pot Plants and Cut Flowers**

## BEDDING STOCK

2-inch pots and rooted cuttings.

**Peters & Sons**  
**HILLYARD, WASH.**  
(We ship from Spokane)

dragons was to get a good strain of seed. The young carnation stock looked

Your inquiries for anything you may need

WILL BE APPRECIATED

## H. L. OLSSON CO., Inc.

Growers of Quality Plants for the Trade  
Box 494. SPOKANE, WASH

SEE OUR LARGE AD ON

**Seasonable Plants and Supplies**

In the Dec. 8 issue of The Review

**Wilson-Crout-Gehr Co.**

Wholesale Florists  
East 62nd and Ankeny Sts. Portland, Ore.

promising and one could see that the line of bedding stock which they grow

Flower Seeds

Selected Strains High Germination  
The Best Varieties for Commercial Growers

|                                                                                                                                                                                                                                                         |                      |               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|---------------|
| ANEMONE, Giant French mixed, single...                                                                                                                                                                                                                  | 1-oz. 1/4-lb.        | \$3.00 \$9.00 |
| ASTERS, Queen of Market, early flowering.                                                                                                                                                                                                               |                      |               |
| Colors: Blush pink, crimson, dark blue, light blue, lavender, rose, scarlet, purple and white                                                                                                                                                           | 1.50                 | 5.00          |
| ASTERS, Giant Branching Comet, late flowering.                                                                                                                                                                                                          |                      |               |
| Colors: Crimson, dark blue, lavender, light blue, rose, rose pink, royal purple, shell pink and white                                                                                                                                                   | 1.50                 | 5.00          |
| ASTERS, American, Vick's or Semple's branching, late.                                                                                                                                                                                                   |                      |               |
| Colors: Azure blue, blackish blue, cardinal, crimson, light lilac, light rose, peach blossom, peerless pink, perfection white, purple, rose, rose pink, scarlet, shell pink, white                                                                      | 1.50                 | 5.00          |
| CALENDULA, Pot Marigold.                                                                                                                                                                                                                                |                      |               |
| Orange King, very large and double, black center (Imp.)                                                                                                                                                                                                 | .50                  | 1.50          |
| Prince of Orange, double orange with black center                                                                                                                                                                                                       | .25                  | .75           |
| Lemon Queen, large double, light yellow, extra                                                                                                                                                                                                          | .25                  | .75           |
| MARIGOLD                                                                                                                                                                                                                                                |                      |               |
| French Tall, mixed, extra select dbl.                                                                                                                                                                                                                   | .75                  | 1.50          |
| French Tall, striped, extra select dbl.                                                                                                                                                                                                                 | .75                  | 1.50          |
| African Tall Orange, Orange Prince dbl.                                                                                                                                                                                                                 | 1.50                 | 4.50          |
| African Tall Lemon, Lemon Queen dbl.                                                                                                                                                                                                                    | 1.50                 | 4.50          |
| African Tall mixed, double                                                                                                                                                                                                                              | .75                  | 2.25          |
| MIGNONETTE, Goliath, very large red, Dobbie's Giant White                                                                                                                                                                                               | 1.50                 | 4.50          |
| RANUNCULUS, French Mixed, semi-double                                                                                                                                                                                                                   | 2.00                 | 6.00          |
| STOCKS, Large Flowering Ten-Week.                                                                                                                                                                                                                       |                      |               |
| Colors: Azure blue, aurora, brilliant rose, blood red, bright pink, canary yellow, carmine, pink, crimson, coppery carmine, dark blue, flesh, light blue, pale brown, pale violet, peach blossom, purple, white, rose, sulphur yellow, and choice mixed | 1.00                 | 3.00          |
| STOCKS, Mammoth, Beauty of Nice                                                                                                                                                                                                                         | 1/4-oz. 1-oz.        |               |
| Aurora, cream pink                                                                                                                                                                                                                                      | 1.00                 | \$3.00        |
| Monte Carlo, canary yellow                                                                                                                                                                                                                              | 1.00                 | 3.00          |
| Abundance, carmine rose                                                                                                                                                                                                                                 | 1.00                 | 3.00          |
| Souv. de Monaco, crimson                                                                                                                                                                                                                                | 1.00                 | 3.00          |
| Summer Night, deep blue                                                                                                                                                                                                                                 | 1.00                 | 3.00          |
| Beauty of Nice, flesh pink                                                                                                                                                                                                                              | 1.00                 | 3.00          |
| Cote d'Azur, light blue                                                                                                                                                                                                                                 | 1.00                 | 3.00          |
| Belle d'Naples, old rose                                                                                                                                                                                                                                | 1.00                 | 3.00          |
| Parma Violet, pale violet                                                                                                                                                                                                                               | 1.00                 | 3.00          |
| Queen Alexandra, rosy lilac                                                                                                                                                                                                                             | 1.00                 | 3.00          |
| President Wilson, violet slate                                                                                                                                                                                                                          | 1.00                 | 3.00          |
| Almond Blossom, white shaded pink                                                                                                                                                                                                                       | 1.00                 | 3.00          |
| Mont Blanc, white                                                                                                                                                                                                                                       | 1.00                 | 3.00          |
| Beauty, choice mixed                                                                                                                                                                                                                                    | .75                  | 2.25          |
| SWEET PEAS, late or Standard                                                                                                                                                                                                                            |                      |               |
| Flowering Spencer                                                                                                                                                                                                                                       | 1-oz. 1/4-lb. 1-lb.  |               |
| Barbara Spencer, salmon                                                                                                                                                                                                                                 | \$0.25 \$0.85 \$2.50 |               |
| Constance Oliver, salmon pink and buff                                                                                                                                                                                                                  | .25 .85 2.50         |               |
| Constance Hinton, giant white                                                                                                                                                                                                                           | .25 .85 2.50         |               |
| Countess Spencer, pure pink                                                                                                                                                                                                                             | .25 .85 2.50         |               |
| Dobbie's Sunproof, crimson                                                                                                                                                                                                                              | .25 .85 2.50         |               |
| Dobbie's Cream, extra deep, selected stock                                                                                                                                                                                                              | .25 .85 2.50         |               |
| Dainty, white and pink edge                                                                                                                                                                                                                             | .25 .85 2.50         |               |
| Elfrida Pearson, giant bluish pink                                                                                                                                                                                                                      | .25 .85 2.50         |               |
| Helen Lewis, orange pink                                                                                                                                                                                                                                | .25 .85 2.50         |               |
| King Edward, pure red                                                                                                                                                                                                                                   | .25 .85 2.50         |               |
| Lavender George Herbert, bluish lavender                                                                                                                                                                                                                | .25 .85 2.50         |               |
| Maud Holmes, crimson                                                                                                                                                                                                                                    | .25 .85 2.50         |               |
| Mrs. Cuthbertson, standard rose pink, wings white                                                                                                                                                                                                       | .25 .85 2.50         |               |
| Margaret Madison, azure blue                                                                                                                                                                                                                            | .25 .85 2.50         |               |
| Masterpiece, lavender                                                                                                                                                                                                                                   | .25 .85 2.50         |               |
| Margaret Atlee, rosy salmon buff                                                                                                                                                                                                                        | .25 .85 2.50         |               |
| Mrs. Tom Jones, deep amethyst blue                                                                                                                                                                                                                      | .75 2.25 7.00        |               |
| Very fine form, best deep blue                                                                                                                                                                                                                          | .25 .85 2.50         |               |
| Primrose, pure primrose                                                                                                                                                                                                                                 | .25 .85 2.50         |               |
| Royal Purple, rich purple                                                                                                                                                                                                                               | .25 .85 2.50         |               |
| R. F. Felton, pinkish lavender                                                                                                                                                                                                                          | .25 .85 2.50         |               |
| Rosabelle, giant rose                                                                                                                                                                                                                                   | .25 .85 2.50         |               |
| Nubian, giant chocolate self                                                                                                                                                                                                                            | .25 .85 2.50         |               |
| Senator, chocolate, purple and white striped                                                                                                                                                                                                            | .25 .85 2.50         |               |
| Thomas Stevenson, orange scarlet                                                                                                                                                                                                                        | .25 .85 2.50         |               |
| The President, brilliant orange                                                                                                                                                                                                                         | .25 .85 2.50         |               |
| Wedgwood, blue                                                                                                                                                                                                                                          | .25 .85 2.50         |               |
| White Spencer, pure white                                                                                                                                                                                                                               | .25 .85 2.50         |               |
| Warrior, giant maroon                                                                                                                                                                                                                                   | .25 .85 2.50         |               |
| Alexander Malcolm, very fine scarlet cerise, grand form and size                                                                                                                                                                                        | .25 .85 2.50         |               |
| ZINNIA, very double, large                                                                                                                                                                                                                              | 1-oz. 1/4-lb.        |               |
| Apricot Yellow, new                                                                                                                                                                                                                                     | \$2.00 \$6.00        |               |
| Burnt Orange                                                                                                                                                                                                                                            | 1.25 4.00            |               |
| Crimson                                                                                                                                                                                                                                                 | 1.25 4.00            |               |
| Best Red                                                                                                                                                                                                                                                | 1.25 4.00            |               |
| Flesh Shades                                                                                                                                                                                                                                            | 1.25 4.00            |               |
| Golden Yellow                                                                                                                                                                                                                                           | 1.25 4.00            |               |
| Orange                                                                                                                                                                                                                                                  | 1.25 4.00            |               |
| Pink Shades                                                                                                                                                                                                                                             | 1.25 4.00            |               |
| Purple Shades                                                                                                                                                                                                                                           | 1.25 4.00            |               |
| Rose Shades                                                                                                                                                                                                                                             | 1.25 4.00            |               |
| Salmon Shades                                                                                                                                                                                                                                           | 1.25 4.00            |               |
| Scarlet Shades                                                                                                                                                                                                                                          | 1.25 4.00            |               |
| White                                                                                                                                                                                                                                                   | 1.25 4.00            |               |
| ZINNIA, Lilliput (Pompon)                                                                                                                                                                                                                               |                      |               |
| Scarlet Gem                                                                                                                                                                                                                                             | 1.00 3.00            |               |
| Special mixture                                                                                                                                                                                                                                         | .75 2.25             |               |
| ZINNIA                                                                                                                                                                                                                                                  |                      |               |
| Dahlia Flowering, extra large                                                                                                                                                                                                                           | 2.00 6.00            |               |
| 5% discount cash with order. Postage prepaid.                                                                                                                                                                                                           |                      |               |

Adrian J. Schoorl  
255 California Street  
San Francisco, CALIFORNIA

for their mail order trade includes a large variety and all true to name. This firm believes in labeling their plants in the nursery as well as in the greenhouses.  
N. V. H.

LONG BEACH, CAL.

C. A. Simonson has acquired the interest of C. E. Schucan in the Patrick Floral Co., operating a retail store at 614 Pine avenue. Mr. Simonson formerly was of McPherson, Kan. They have an up-to-date and first-class flower shop. Charles F. Patrick has been a resident of Long Beach for eight years and has been a booster for everything in a civic way. He has a wide circle of friends. He carries the classification of "florist" in the Rotary Club here, is a Mason, Scottish Rite Mason, Shriner and Elk. Mr. Simonson also is an Elk and a Blue Lodge Mason. They are the only florists in Long Beach representing these bodies and this undoubtedly will help make the new partnership a success.

SEATTLE, WASH.

The Market.

With the opening of Lent, there has been a let-up in the demand for flowers, although funeral work is more than holding up to average and orders for delivery to the hospitals are good at this time. Stock is more plentiful. Violets are more plentiful and the increase in carnations has been heavy enough to cause some worry. Roses show a small increase, but this is still short of normal. The cut of orchids is notably short.

Potted plants are still plentiful and some of the shops have been making special offerings in order to move the stock in good order. Potted hydrangeas have appeared. As a whole, the sale continues good, with cyclamens and hyacinths the best sellers.

Various Notes.

H. L. Olsson, of Spokane, was a trade visitor last week.

With an increase in the available stocks, the Art Floral Co. reports a much better sale of roses. Small potted items have also sold well.

Rosaia Bros. continue to cut some fine Premier roses at the greenhouses. Other stock is coming along nicely, and there will be a heavy cut this summer. There has been an excellent demand from the retail trade for large baskets. Several large club decorations were handled last week.

While the increase in general stocks has helped, the B. E. Hammond Co. still reports difficulty in meeting the demands of out-of-town shippers on certain lines.

Mrs. Felix Rosaia has returned from an extended visit with relatives in the San Francisco bay region, but she has not been in the best of health since her return.

North Desmond is now attached to the staff of the Burdett Co., having taken up his new work the first of this month. He was formerly with Risdon & Desmond.

Good-sized theater decorations and a nice transient business is reported for Melby's Flower Shop. William Drake is able to be at work again, after a short time in the hospital.

McCoy's have enjoyed brisk funeral work, there being a surprisingly heavy

Hardy Perennials

|                                        |        |         |
|----------------------------------------|--------|---------|
| Anemone Japonica Prince                | 10     | 100     |
| Henry                                  | \$1.25 | \$10.00 |
| Aster Climax                           | 1.25   | 10.00   |
| Aster Beauty of Colwell                | .75    | 6.00    |
| Aster Subcoerulea                      | .75    | 6.00    |
| Aubrietia Leichtlinii                  | 1.25   | 10.00   |
| Coreopsis Lanceolata                   | 1.00   | 8.00    |
| Canterbury Bells, in colors            | 1.25   | 10.00   |
| Gaillardia Grandiflora                 | 1.00   | 8.00    |
| Garden Pinks, mixed                    | 1.00   | 8.00    |
| Geum Mrs. Bradshaw                     | 1.25   | 10.00   |
| Gypsophila Paniculata                  | .75    | 6.00    |
| Digitalis, Foxglove                    | .75    | 6.00    |
| Echinops Humilis Globetist             | .75    | 6.00    |
| German Iris:                           |        |         |
| Coloriso, lilac                        | .75    | 6.00    |
| Mme. Chereau, p. white, edged blue     | .75    | 6.00    |
| Nibelungen, olive green, surf. white.  |        |         |
| Pallida Dalmatica, silver, light blue. |        |         |
| Helianthus Newmanni                    | 1.25   | 10.00   |
| Heuchera Sanguinea                     | 1.25   | 10.00   |
| Heliopsis Zinniaeflora                 | 1.00   | 8.00    |
| Hollyhocks, double, in color           | 1.00   | 8.00    |
| Hypericum St. John's Wort              | .75    | 6.00    |
| Iberis Sempervirens                    | .75    | 6.00    |
| Iberis Glandulosa                      | .75    | 6.00    |
| Iceland Poppies, in colors             | 1.25   | 10.00   |
| Linum Perenne, blue                    | 1.25   | 10.00   |
| Lupine, assorted                       | 1.00   | 8.00    |
| Myosotis Palustris                     | 1.00   | 8.00    |
| Papaver Orientalis, sep. color         | 1.00   | 8.00    |
| Pentstemon, "Pfitzeri"                 | 1.25   | 10.00   |
| Physostegia Virginica                  | 1.25   | 10.00   |
| Pyrethrum Roseum                       | 1.25   | 10.00   |
| Polemonium Richardsoni                 | 1.25   | 10.00   |
| Potentilla Formosa                     | 1.00   | 8.00    |
| Primula (Primrose)                     | 1.00   | 8.00    |
| Phlox, in varieties                    | 1.00   | 8.00    |
| Phlox, mixed                           | .75    | 6.00    |
| Shasta Daisy Alaska                    | .75    | 6.00    |
| Saxifraga Megasea                      | .75    | 6.00    |
| Tritoma Pfitzeri                       | .75    | 6.00    |
| Pompon Chrysanthemums, in colors       | .75    | 6.00    |
| Violets, single, long stems            | .75    | 6.00    |
| Wallflowers, in colors                 | 1.25   | 10.00   |

Hardy Vines

|                           |        |         |
|---------------------------|--------|---------|
|                           | 10     | 100     |
| Ampelopsis Quinquifolia   | \$1.50 | \$12.00 |
| Ampelopsis Veitchii       | 2.50   | 20.00   |
| Clematis Montana          | 2.50   | 20.00   |
| Clematis Paniculata       | 2.50   | 20.00   |
| Honeysuckle Halliana      | 2.00   | 15.00   |
| Honeysuckle Belgica       | 2.00   | 15.00   |
| Ivy, English, 3-inch pots | 1.25   | 10.00   |

Evergreens

|                                  |                |
|----------------------------------|----------------|
| Arbor Vitae, 2 to 3-ft.          | \$1.50, \$2.50 |
| Arbor Vitae, Golden, 2 to 3 ft.  | 2.50           |
| Arbor Vitae Wareana, 2 to 3-ft.  | 2.50           |
| Cryptomeria Elegance, 1 to 2-ft. | 1.50           |
| Thuyopsis Dolobrata, 1 to 2-ft.  | 1.50           |
| Retinospora Plumosa, 2-ft.       | 2.25           |

Cash with order, satisfaction guaranteed. No charges for packing.

Mountain View Floral Co.  
341 E. 72nd Street, Portland, Ore.



# CALIFORNIA VIOLETS

of excellent quality are now ready for shipping.

All seasonable Flowers and Greens at reasonable rates.

## DOMOTO BROTHERS

440 Bush Street

WHOLESALE  
AND SHIPPERS

San Francisco, Cal.

# Dagger Ferns, \$2.<sup>00</sup> Per 1000

WIRE HANGING BASKETS, <sup>PER</sup> <sub>DOZ.</sub> 10-in., \$2.50; 12-in., \$3.00; 14-in., \$3.50.

WRITE FOR PRICES ON QUANTITIES.

GREEN SHEET MOSS FOR HANGING BASKETS, <sup>PER</sup> <sub>SACK</sub>, \$1.00.

SEATTLE FERN & MOSS CO., 2135 Western Ave., SEATTLE

## Easter Plants

### ROSES

Perkins, Excelsa, Tausendschoen

6-in., heavy flowering, ball shapes, \$ 2.00 ea.  
7-in., " " " 2.50 ea.  
8-in., " " " 3.50 ea.  
9-in., Basket, Umbrella, etc. \$ 5.00 to 7.50 ea.  
10-in., " " " 7.50 to 10.00 ea.  
12-in., " " " 10.00 to 12.00 ea.

### LILIES

In pots at prevalent prices

### Boston and Whitmanii Ferns

6-inch.....\$0.75 ea.  
7-inch.....1.25 ea.

We have Tausen schoen in 6-in., 7-in. and 8-in. in bloom from March 10, at \$2.00, \$2.50 and \$3.50 each.

Packing charged, 5% for Roses and 10% for Ferns and Lilies. Please send cash with order.

H. HAYASHI & CO.

2311 73rd Ave., OAKLAND, CAL.

demand for magnolia leaf funeral wreaths.

The Woodlawn Flower Shop reports the best February business in its history. Heavy funeral business contributed to this materially. Several attractive window displays have been developed, including a solid window of yellow tulips, with all other decorations in the same shade.

Chris Jochimsen is making heavy deliveries of spring flowers. He reports his bedding stock coming along nicely.

In order to assimilate the increased deliveries, Morgan's Flower Shop has been making special efforts to move carnations, with good results.

Major Jesse A. Jackson has been appointed superintendent of parks, to succeed Ronald E. Chapman. Major Jack-

### CUT FLOWERS

### GREENS

## Bulb Stock Now Ready

Carnation Cuttings, rooted.....\$ 4.50 per 100; \$ 35.00 per 1000

Joy Cuttings.....12.00 per 100; 100.00 per 1000

B. E. HAMMOND CO., <sup>Seattle's Wholesale Florist</sup> 1008 Post St., Seattle, Wash.

Mention The Review when you write.

## DAFFODILS — JONQUILS

### Cut Blooms

\$1.00, \$1.50, \$2.00 per 100

SATISFACTION GUARANTEED

With a million bulbs in the ground, can handle any order.

We like small orders best.

GEORGE LAWLER, Tacoma, Wash.

son has been secretary of the city zoning commission.

Medium-priced potted items have been the heaviest sellers with the Pinehurst Floral Shop, hyacinths being the leader in this respect. There has also been a better demand for daffodils.

The Hollywood Gardens note a small increase in the cut of roses. The lack of social functions during Lent has

slowed up sales, but the general demand is holding up well on spring items and potted tulips. Some fine early deliveries of Easter lilies are also being offered.

At Kenney's, decorations for three weddings proved a feature of last week's business.

Better sales of cut flowers have been the rule with the Orpheum Floral Co.

(Concluded on page 148.)

## Seed Trade News

**AMERICAN SEED TRADE ASSOCIATION.**  
President, L. L. Olds, Madison, Wis.; secretary-treasurer, C. E. Kendel, Cleveland, O.

NEW officers of the R. & J. Farquhar Co., Boston, are: President, Alexander P. Dewar; vice-president and secretary, George Cruikshank; treasurer, Victor E. Nelson.

JOHN BODGER is expected to arrive at New York, with Mrs. Bodger, on the steamer Saxonia, April 8. This will be just three days short of a year since he left New York harbor.

AN increased volume of business has necessitated the putting on of more help, both in the office and packing room of Hart & Vick, Rochester, N. Y. It looks as though this firm is in for a bumper season.

THE coöperative purchasing of supplies is being advocated in the British trade to enable retail seedsmen to compete with the Coöperative Wholesale Society, the low prices of which have caused some encroachment on the seedsmen's trade.

THE national convention of canners, machinery men and merchandise brokers of the United States will be held in Milwaukee, in January, 1923, as a result of a meeting of representative hotel men of Milwaukee with merchandise brokers and canners of Wisconsin.

D. G. FRASER states that he has acquired the sole ownership of Robert G. Fraser & Son, Pasadena, Cal., the business name to be in future Fraser & Son; also that William E. Hayes, formerly on the Vanderbilt estate in the Adirondacks, has been appointed to have charge of the seed growing department.

GLADIOLUS bulbs are selling rather unexpectedly well this year. The Classified ads in The Review make the market for the United States. Prices are made in accordance with what others are quoting there. Also, the little liner ads show how business is going. Early in the season there were more of these gladiolus bulb ads than ever before; now there are not so many as last year at this date. "Sold out," of course, is the reason.

THE aggregate demand for field seeds this season is expected to be equal to or slightly greater than last year, although the demand for a few important kinds will be less, according to reports received by the United States Department of Agriculture. Some of the more important factors affecting the demand are: Increased acreage of clovers and grasses, shortage of home-grown seed in various sections, substitution of kinds because of relatively lower price, the low price of grain during the past year, and depressed financial conditions.

A BOOKLET just off the press, "Permanent Pastures for the South Atlantic States," is being distributed by William G. Scarlett & Co., Baltimore, Md. It contains formulæ for seed mixtures for pasture planting in the section named. The material contained in it is based on the firm's own experience, supplemented by extensive correspondence with experiment station experts, county agricultural agents and successful farmers throughout the section. This booklet represents an innovation in the seed trade, for, it is believed, this is the first time that an American seed house has given to the pub-

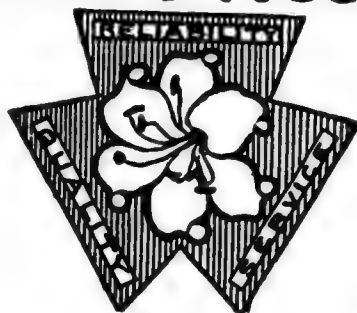
## THE ALBERT DICKINSON COMPANY

35th St. and California Ave., CHICAGO, ILL.

HEADQUARTERS FOR

## LAWN SEED TO THE TRADE

Not Price



But Quality

## FLOWER SEEDS

Write at Once for Price

Bamboo Stakes

## TREE SEEDS

**T. SAKATA & CO.**

SAKAICHO, <sup>Opposite</sup> Yokohama Park JAPAN

Office: No. 1 KITANAKADORI  
ITCHOME :: YOKOHAMA

We are Headquarters for the  
BEST OF EVERYTHING

in

## Peas, Beans, Corn and Vegetable Seeds

Glad to quote for present delivery or on  
growing contract for future delivery

**Jerome B. Rice Seed Co., Cambridge, N. Y.**

Mention The Review when you write.

## Braslan

Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot,  
Parasip, Parsley, Celery, Endive, Salsify and Mixed Sweet Peas.

## Seed Growers

SAN JOSE, CALIFORNIA

## Company

Garden  
Seeds

## LEONARD SEED CO.

WHOLESALE GROWERS

226-230 WEST KINZIE STREET, CHICAGO

Onion  
Sets

Mention The Review when you write.

## Wholesale Seed Grower

Pepper, Eggplant, Tomato, Okra, Asparagus,  
Rhubarb, Celery, Spinach, Beet, Onion, Beans,  
Cabbage, Cauliflower, Sweet Corn, Vine Seeds.

Correspondence Solicited

**GEORGE R. PEDRICK & SON**  
PEDRICKTOWN, N. J.

## THE KIMBERLIN SEED CO.

Wholesale  
Seed Growers San Jose, Cal.

GROWERS OF

ONION, LETTUCE, RADISH, ETC.

Correspondence Solicited

## Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Beet, Carrot, Endive, Lettuce,  
Onion and Radish.  
Correspondence Solicited.

## JAMES VICK'S SONS

GROWERS OF

FLOWER and VEGETABLE SEEDS

Get the benefit of our 73 years' experience  
All Seasonable Varieties

Our Stocks Are Very Complete

Rochester, N. Y. The Flower City

## NEW GOLDEN GIANT SWEET CORN SEED

At 12c per pound. As early and twice the size of Golden Bantam.

### FANCY HAND-PICKED SEED BEANS

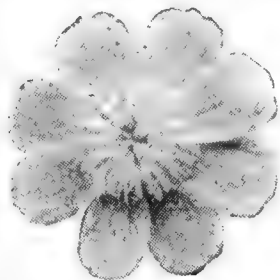
|                                  |                                  |
|----------------------------------|----------------------------------|
| Gt. Stringless G. P.....14c lb.  | Tennessee Green Pod.....11c lb.  |
| Ex. Early Refugee.....8c lb.     | Refugee 1000 to One.....12c lb.  |
| Dwf. Horts (French).....10c lb.  | Lowe's Champion.....10c lb.      |
| Goddard.....9c lb.               | Currie's R. P. Wax.....9c lb.    |
| Golden Eye Wax.....8c lb.        | Wardwell's Kidney Wax.....8c lb. |
| Round Pod Kidney Wax.....10c lb. | Webber or Crackerjack.....8c lb. |
| Fordhook Bush Limas.....14c lb.  | Hodson Wax.....7½c lb.           |

Shipments F. O. B. ORANGE, CONN., or NEW YORK CITY.

WHOLESALE PRICE LIST FREE—GARDEN SEEDS COMPLETE.

**WOODRUFF & SONS, ORANGE, CONN.**

Mention The Review when you write.



## Watkins & Simpson, Ltd.

Specialize in Choice

## Vegetable and Flower Seeds

Write for catalogue, containing particulars of their celebrated pedigree strains, to

**27-29 Drury Lane, LONDON, ENG.**

Mention The Review when you write.

### C. C. MORSE & CO.

### WHOLESALE SEED GROWERS

SAN FRANCISCO, CALIFORNIA

CARROT-CELERY-ENDIVE-LEEK-LETTUCE-ONION-RADISH-PARSNIP-PARSLEY-SALSBIT  
SWEET PEAS-ALL VARIETIES PEAS-KENTUCKY WONDER BEANS

# BURPEE'S SEEDS GROW

W. Atlee Burpee Co.  
Seed Growers Philadelphia

## The Everett B. Clark Seed Co., Milford, Conn.

Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington.

Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

## SEEDS

*Stump & Walter Co.*

30-32 Barclay Street, NEW YORK CITY

### Tomato Seed and Seed Sweet Potatoes

Pleased to quote you prices on quantities and varieties wanted for present or future delivery.

**H. AUSTIN Felton, Del.**

## THE J. C. Robinson Seed Co.

WATERLOO, NEB.  
ROCKY FORD, COLO.

Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

## TOMATO SEED

Grown for the  
Wholesale Seed Trade

## HAVEN SEED CO.

SANTA ANA, CALIFORNIA

### The J. Bolgiano Seed Co.

Garden, Field and Flower Seeds  
Poultry Supplies

Founded 1818 Incorporated 1921  
**BALTIMORE, MD.**

## The C. Herbert Coy Seed Co.

VALLEY, Douglas County, NEB.

Wholesale Growers of High-grade Seeds

Cucumber, Muskmelon, Squash and Pumpkin: Sweet, Flint and Dent Seed Corn

# McHutchison

& CO. Offers  
Immediate Shipment

### Lilium Giganteum

6 to 8-in., 400 to case, per case.....\$47.50  
7 to 9-in., 300 to case, per case..... 50.00

### Hardy Lilie

|                             | To   | Per     |
|-----------------------------|------|---------|
|                             | case | case    |
| Magnificum .....8 to 9-in.  | 200  | \$24.00 |
| Magnificum .....9 to 11-in. | 150  | 24.00   |
| Rubrum .....8 to 9-in.      | 200  | 24.00   |
| Auratum .....8 to 9-in.     | 200  | 23.00   |

### Valley Pips

German Type, forcing pips.....\$22.50  
Berlin, early forcing pips..... 28.50  
Hamburg, late forcing pips..... 26.00  
2500 pips per case, case lots only.

### Palm Seeds

Kentia Forsteriana, per bushel or per 1000,  
F. O. B. New York or San Francisco.  
Phoenix Roebelenii.  
Cocos Weddelliana.

Write for prices and details.

### T. R. Begonias

Single Mixed, all colors, 1½ to 2-in....\$11.50  
Single Mixed, all colors, 2-in. and up. 13.00  
Nothing better than these for spring and summer pot-plant sales.

### Gladioli

|                                | Per 1000    | 1½ to 2-in. |
|--------------------------------|-------------|-------------|
|                                | 1½ to 2-in. | 2-in.       |
| All Northern grown.            |             |             |
| America, pale pink.....        | \$20.00     | \$24.00     |
| Mrs. Francis King .....        | 21.00       | 25.00       |
| Chicago White .....            | 26.50       | 33.50       |
| Halley, orange-pink .....      | 27.00       | 34.00       |
| Mrs. Frank Pendleton.....      | 39.50       | ....        |
| Schwaben, yellow .....         | ....        | 45.00       |
| Panama, clear pink .....       | 32.50       | ....        |
| Lily Lehman, bluish .....      | 48.50       | 57.50       |
| Willy Wigman, bluish .....     | 44.50       | 52.50       |
| Augusta, pure white .....      | 26.50       | 33.50       |
| Niagara, pale pink .....       | 32.50       | 40.00       |
| Independence, pink .....       | 22.00       | 26.00       |
| Mrs. Watt, rose .....          | 31.50       | 39.00       |
| Prince of Wales, pink.....     | 57.50       | 68.50       |
| Yellow Bud (Kunderd) .....     | 20.00       | 24.00       |
| White King, creamy white....   | 20.00       | 24.00       |
| Late White, waxy white .....   | ....        | 24.00       |
| Primulinus Queen Victoria....  | ....        | 57.50       |
| Mixed, all colors, select..... | 21.50       | 28.50       |
| Mixed, all colors, common....  | 15.50       | 19.00       |

### Bamboo Cane Stakes

|                                   | Bale | Bale    |
|-----------------------------------|------|---------|
|                                   | 1000 | \$10.00 |
| Domestic, natural, 5 to 6 ft....  | 800  | 12.50   |
| Domestic, natural, 6 to 9 ft....  | 200  | 7.50    |
| Domestic, natural, 9 to 12 ft.... | 2000 | 24.00   |
| Japanese, natural, 6 ft.....      | 2000 | 7.50    |
| Japanese, dyed green, 1½ ft....   | 2000 | 8.50    |
| Japanese, dyed green, 2 ft.....   | 2000 | 10.00   |
| Japanese, dyed green, 2½ ft....   | 2000 | 12.50   |

### Raffia

|                                       | Per Lb. |
|---------------------------------------|---------|
| Red Star Brand, 25 lbs. up.....       | \$0.13  |
| Red Star Brand, 50 lbs. up.....       | .11½    |
| Red Star Brand, 100 lbs. up.....      | .10     |
| Red Star Brand, 1 bale (225 lbs.).... | .08½    |

Also dyed in 20 colors and shades.

Write for special discounts on large quantities. Enclose remittance unless you have established credit with us.

## McHUTCHISON & CO.

95 Chambers St., NEW YORK



lie the exact formulæ of its mixtures. The booklet has been prepared for distribution to customers and to agricultural advisers and teachers.

H. EMME is back at his old position in the retail department of the St. Louis Seed Co., St. Louis, Mo., where he is much needed for the coming season.

LAST week the House of Representatives passed a bill authorizing a \$1,000,000 appropriation for the purchase of seed grain for farmers in drought-stricken areas of the northwest. As previously approved by the Senate, the bill carried a \$5,000,000 appropriation, and the difference must be compromised before the measure goes to the President.

SOME catalogue houses in Great Britain have dodged the high postage rates in that country by mailing their printed matter in continental countries, where the depreciated currency reduces the cost of printing, mailing and postage to less than the cost of stamps alone at home. But no one has showed us how to get around the excessive charges under the zone system here.

HOUSE PUTS 'EM IN AGAIN:

By a vote of 145 to 65 the House of Representatives March 9 amended the Agricultural Department appropriation bill so as to include the item of \$360,000 for the annual distribution of free seed.

No provision was made for congressional seed in the bill, as reported to the House, the appropriations committee declaring that it had been dropped from the estimates of the department in the interest of economy and was omitted from the measure for the same reason. The amendment was introduced by Congressman Langley, of Kentucky, and, despite the opposition of Representative Anderson, of North Dakota, chairman of the appropriations committee, the House voted to include the appropriation. Unsuccessful in his effort to defeat the amendment in its entirety, Congressman Anderson sought to have the appropriation reduced to \$240,000, asserting that the prices of seed had declined in the last year and that that sum would purchase approximately the same amount as was secured for the \$360,000 appropriated last year. This move was opposed by Representative Langley, who declared that if there was to be any change in the appropriation, it should not be reduced, but rather increased to \$450,000. T. N. S.

CATALOGUES RECEIVED.

C. M. Grossman, Petoskey, Mich.—Two circulars. One of them contains a trade list of "the famous Petoskey-grown gladioli"; the other is entitled "A Select List of Some of the Best Dahlias."

Rapids Gardens, Manitowoc Rapids, Wis.—"Descriptive Catalogue of New, Rare and Standard Varieties of Gladioli," an 8-page catalogue, in pocket form. Outwardly the booklet is fawn-colored, but the inner pages of the cover are blue and the text itself is printed on green paper.

Metzner Floral Co., Mountain View, Cal.—"Grand Prize Strain Gladioli," a well printed list, without illustrations, but with clear descriptions; eight pages, in a neat brown cover. "Every variety of our Grand Prize Strain which we offer," says the company, "is an original production at our gardens, at Mountain View."

Jackson & Perkins Co., Newark, N. Y.—"Bulletin No. 5," containing a comprehensive list of roses, as well as good assortments of hardy perennials and general nursery stock, with "prices that apply only on wholesale quantities." "This," says the company, "is the most complete list we have ever been able to issue at this time of the year."

Memphis Plant Co., Memphis, Tenn.—"Plant Catalogue," illustrated; twenty-four pages, in pocket form. This company, says the title-page, is "successor to the plant department of

MICHELL'S ASTER SEED

| ASTER, EARLY WONDER |          |        |
|---------------------|----------|--------|
|                     | Tr. Pkt. | Oz.    |
| Light Blue .....    | \$0.40   | \$2.00 |
| Pink .....          | .40      | 2.00   |
| White .....         | .40      | 2.00   |

| ASTER, QUEEN OF THE MARKET |          |        |
|----------------------------|----------|--------|
|                            | Tr. Pkt. | Oz.    |
| White .....                | \$0.25   | \$1.00 |
| Rose-Pink .....            | .25      | 1.00   |
| Blush Pink .....           | .25      | 1.00   |
| Dark Blue .....            | .25      | 1.00   |
| Light Blue .....           | .25      | 1.00   |
| Crimson .....              | .25      | 1.00   |
| Mixed .....                | .20      | .75    |

| ASTER, EARLY ROYAL BRANCHING |          |        |
|------------------------------|----------|--------|
|                              | Tr. Pkt. | Oz.    |
| Lavender .....               | \$0.40   | \$2.00 |
| Purple .....                 | .40      | 2.00   |
| Rose-Pink .....              | .40      | 2.00   |
| Shell-Pink .....             | .40      | 2.00   |
| White .....                  | .40      | 2.00   |
| Mixed .....                  | .30      | 1.50   |

| ASTER, CREGO     |          |        |
|------------------|----------|--------|
|                  | Tr. Pkt. | Oz.    |
| White .....      | \$0.30   | \$1.50 |
| Shell-Pink ..... | .30      | 1.50   |
| Rose-Pink .....  | .30      | 1.50   |
| Purple .....     | .30      | 1.50   |
| Lavender .....   | .30      | 1.50   |
| Mixed .....      | .30      | 1.25   |

| ASTER, INVINCIBLE |          |        |
|-------------------|----------|--------|
|                   | Tr. Pkt. | Oz.    |
| Blue .....        | \$0.30   | \$1.50 |
| Crimson .....     | .30      | 1.50   |
| Lavender .....    | .30      | 1.50   |
| Rose-Pink .....   | .30      | 1.50   |
| White .....       | .30      | 1.50   |
| Mixed .....       | .30      | 1.25   |

| ASTERMUM         |          |        |
|------------------|----------|--------|
|                  | Tr. Pkt. | Oz.    |
| Lavender .....   | \$0.30   | \$1.50 |
| Rose-Pink .....  | .30      | 1.50   |
| Shell-Pink ..... | .30      | 1.50   |
| White .....      | .30      | 1.50   |
| Mixed .....      | .30      | 1.50   |

| ASTER, MICHELL'S IMPROVED<br>SEMPLER'S BRANCHING |          |        |
|--------------------------------------------------|----------|--------|
|                                                  | Tr. Pkt. | Oz.    |
| White .....                                      | \$0.30   | \$1.50 |
| Shell-Pink .....                                 | .30      | 1.50   |
| Rose-Pink .....                                  | .30      | 1.50   |
| Lavender .....                                   | .30      | 1.50   |
| Purple .....                                     | .30      | 1.50   |
| Crimson .....                                    | .30      | 1.50   |
| Mixed .....                                      | .30      | 1.25   |

| ASTER, KING         |          |        |
|---------------------|----------|--------|
|                     | Tr. Pkt. | Oz.    |
| Crimson King .....  | \$0.40   | \$2.00 |
| Lavender King ..... | .40      | 2.00   |
| Pink King .....     | .40      | 2.00   |
| Purple King .....   | .40      | 2.00   |
| Rose King .....     | .40      | 2.00   |
| Violet King .....   | .40      | 2.00   |
| White King .....    | .40      | 2.00   |
| Mixed King .....    | .40      | 1.75   |

For complete list of Asters, see our Wholesale Price List for 1922.

Also all other SEASONABLE SEEDS, BULBS AND SUPPLIES. Wholesale Price List Free.

Michell's Seed House, 518-516 Market St., Philadelphia, Pa.



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Pioneer Growers **BULBS** of Every Description  
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**LISSE, HOLLAND**

The Same Old Firm at the Same Old Stand

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CABLE ADDRESS, VELDZANTEN, LISSE, HOLLAND.

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Wholesale Bulb Growers

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QUALITY IS OUR MOTTO

Buy all your seeds at the source  
Gebr. **DIPPE**, A. G., Quedlinburg, Germany  
Flower and Vegetable Seeds.  
**SNAPDRAGON** Page 17 in Catalogue  
Allow six weeks after ordering to receive fresh seeds by dependable direct mail from Quedlinburg.  
Headquarters U. S. and Canada  
**DETROIT INTERNATIONAL SALES CO.**  
Free Press Building, Detroit, Mich.  
Catalogue with descriptions. Dollar prices.

**Hogewoning & Sons, Inc.**  
WHOLESALE  
Bulb Growers and Importers  
299 Broadway, New York City



# SNAPDRAGON

Begin to sow seed for spring blooms and for early spring sales of plants. Use the best seed and be sure of results.

SEED of our famous Silver Pink, \$1.00 per pkt.; 8 for \$2.50; 7 for \$5.00.

SEED of Hybrid Pink and of our new Golden Pink Queen, same price.

SEED of Keystone, Nelrose, Garnet, White, Yellow, Scarlet, Light Pink, Buxton and Fancy Mixed, 35c per pkt.; 8 for \$1.00.

Free cultural directions. All orders cash.

G. S. RAMSBURG, SOMERSWORTH, N. H.

## LIVE WIRE

AGAIN—BUY YOUR FRENCH BULBS—NOW

FROM

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Our representative will be calling on you



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Wholesale French Bulb Growers  
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Nurseries at Ollionles, Var, France

**The General Bulb Co.**  
Established 1883  
Vogelenzang, Holland  
BRANCH OFFICE:  
25 Beaver St., New York City  
Send us your inquiries for quotations.

# FLOWER SEEDS for FLORISTS

## ASPARAGUS

Northern greenhouse grown.

Plumosus:

|                   |         |
|-------------------|---------|
| 1,000 Seeds.....  | \$ 3.75 |
| 5,000 Seeds.....  | 17.50   |
| 10,000 Seeds..... | 30.00   |
| 25,000 Seeds..... | 62.50   |

## ASTERS

### BEAUTY ASTERS

|                       | 1/2 Oz. | Oz.    |
|-----------------------|---------|--------|
| September Beauty..... | \$2.00  | \$3.00 |
| Lavender .....        | 1.50    | 2.00   |
| Purple .....          | .75     | 1.00   |
| Crimson .....         | 2.50    | 4.00   |

### OREGO'S GIANT ASTERS

|                  | Oz.    | Lb.    |
|------------------|--------|--------|
| Azure Blue ..... | \$1.00 | \$8.50 |
| White .....      | 1.00   | 8.50   |
| Dark Blue .....  | 1.00   | 8.50   |

### LATE BRANCHING ASTERS

|                       | Oz.    | Lb.     |
|-----------------------|--------|---------|
| Azure Blue .....      | \$0.75 | \$ 8.00 |
| Invincible Pink ..... | 1.00   | 10.00   |
| White .....           | .75    | 8.00    |

### EARLY BRANCHING ROYAL ASTERS

|             | Oz.    | Lb.     |
|-------------|--------|---------|
| White ..... | \$1.00 | \$10.00 |
| Rose .....  | 1.00   | 10.00   |

### QUEEN OF THE MARKET ASTERS

|                  | Oz.    | Lb.    |
|------------------|--------|--------|
| Lavender .....   | \$0.75 | \$8.00 |
| Shell-Pink ..... | .75    | 8.00   |
| Rose-Pink .....  | .75    | 8.00   |
| Purple .....     | .75    | 8.00   |
| Dark Blue .....  | .75    | 8.00   |
| White .....      | .75    | 8.00   |

## CYCLAMEN SEEDS

German Strain

Best Red, very fine.

Glory of Wandsbek

Perle von Zehlendorf, pink.

Rose of Zehlendorf, rose-pink.

Wonder of Wandsbek.

Bright Pink.

White with Eye.

Bright Red.

Rose-Pink.

Pure White.

\$12.00 per 1000, all varieties.

Red Salmon, the finest variety offered, \$30.00 per 1000.

The above varieties are grown for us near Wandsbek, Germany. No better seeds can be produced.

Peterson's Strain, all varieties, \$12.00 per 1000.

## SOLANUM SEED

Cleveland Cherry, improved strain, much larger fruit than the original, oz., \$1.25; 1/2 lb., \$8.00; lb., \$14.00.

## Delphinium Belladonna

Extra selected recleaned, oz., \$3.50; 1/2 lb., \$15.00.

### SCOTT'S IMPROVED

Calendula Orange King, improved and selected, per pkt., \$1.00 each.

CALENDULA, Orange King. Double extra selected strain for forcing under glass, 1/4 oz., \$1.00; oz., \$2.50.

## SWEET PEAS

### STANDARD OR SUMMER-FLOW- ERING SPENCER

| Variety.                                | Oz.    | Lb.    |
|-----------------------------------------|--------|--------|
| Dainty, white, pink edge..              | \$0.40 | \$3.00 |
| Decorator, rose .....                   | .40    | 3.00   |
| Elfrida Pearson, light pink .....       | .40    | 3.00   |
| Helen Lewis, orange rose..              | .35    | 2.50   |
| Hercules, deep pink .....               | .35    | 2.50   |
| King Edward, crimson....                | .35    | 2.50   |
| Loyalty .....                           | .40    | 3.00   |
| Primrose, deep primrose..               | .35    | 2.50   |
| Royal Purple, purple .....              | .35    | 2.50   |
| Sparkler, rose and cream..              | .40    | 3.00   |
| The President, orange and scarlet ..... | .40    | 3.00   |
| Wedgwood, blue .....                    | .60    | 4.50   |

### PANSY SEED

Extra Select. Giant-flowering. None better can be had. 1/2 oz., \$3.50; oz., \$6.00; 1/4 lb., \$22.00.

### LOBELIA Tr. pkt. Oz.

|                          |        |        |
|--------------------------|--------|--------|
| Crystal Palace Compacta. |        |        |
| Best dwarf, dark blue,   |        |        |
| dark foliage .....       | \$0.60 | \$3.00 |
| Blue Emperor. Dwarf,     |        |        |
| clear light blue.....    | .60    | 3.00   |

### PRIMULA OBCONICA GRANDI- FLORA

The improved strain of the large flowering type, floriferous.

Price: Any of the following, \$1.25 per large pkt., 1200 seeds.

Apple Blossom. Light pink, very large.

Kermesina. Brilliant carmine.

Lilacina. Large flower, light lilac.

Oculata. Dark eyed, in light pink and dark pink.

Roses Splendens. Large, bright rose.

Salmon Queen. Large fine light salmon.

### Mixed Colors.

### PRIMULA OBCONICA GIGANTEA

Very strong grower with extra large flowers in large clusters.

Price: Any of the following, 75c per 1/2 tr. pkt., \$1.25 per tr. pkt., 1200 seeds:

Apple Blossom. Light pink.

Kermesina. Deep carmine.

Lilacina. Deep lilac, large.

Roses. Bright rose, very large.

### Mixed Colors.

### SNAPDRAGON SEED Pkt.

|                               |        |
|-------------------------------|--------|
| Nelrose .....                 | \$0.60 |
| Phelps' White .....           | .60    |
| Phelps' Yellow .....          | .60    |
| Keystone .....                | .60    |
| Ramsburg's Silver Pink .....  | .75    |
| Golden Pink Queen .....       | 1.00   |
| Philadelphia Pink .....       | 1.00   |
| Orlando, orange bronze.....   | 1.00   |
| Golden Delight, pure yellow.. | 1.00   |

## NEPONSET WATERPROOF PAPER FLOWER POTS

These pots are nested and packed in cases of 1000 each, except 4-, 5- and 6-in. sizes, which are put up in cases of 500 each.

|                      |        |
|----------------------|--------|
| 2 1/4-in. pots ..... | \$3.75 |
| 2 1/2-in. pots ..... | 4.35   |
| 3-in. pots .....     | 6.00   |
| 3 1/2-in. pots ..... | 7.75   |
| 4-in. pots .....     | 9.75   |
| 5-in. pots .....     | 15.00  |
| 6-in. pots .....     | 20.00  |

C. U. LIGGETT, OFFICE: 505 Bulletin Bldg. Philadelphia, Pa.



Tuberous  
Rooted  
Begonia

# MICHELL'S BULBS

## TUBEROUS-ROOTED BEGONIAS

|                                                                                | Doz.   | 100     | 1000     |
|--------------------------------------------------------------------------------|--------|---------|----------|
| Single. Apricot, Crimson, Dark Red, Pink, Salmon, White, Yellow and Mixed..... | \$1.85 | \$13.00 | \$120.00 |
| Double. In separate colors and mixed, as above.....                            | 2.25   | 15.00   | 140.00   |

## CALADIUM ESCULENTUM

|                                           |      |       |        |
|-------------------------------------------|------|-------|--------|
| First Size Bulbs, 9 to 11 in. circum..... | 2.25 | 15.00 | 135.00 |
| Second Size Bulbs, 7 to 9 in. circum..... | 1.25 | 7.50  | 60.00  |
| Third Size Bulbs, 5 to 7 in. circum.....  | .85  | 5.00  | 40.00  |

## CALLAS

|                                                        |      |       |        |
|--------------------------------------------------------|------|-------|--------|
| Elliottiana. Yellow, 1½ to 1¾ in. diam.....            | 3.00 | 20.00 | 180.00 |
| Elliottiana. 1¾ to 2 in. diameter.....                 | 3.50 | 22.50 | 210.00 |
| Spotted. Flowers white; foliage green, spotted white.. | 2.25 | 16.00 |        |

## TUBEROSES

|                                                         |     |      |       |
|---------------------------------------------------------|-----|------|-------|
| Double Pearl. First size, 4 to 6 in. circum. bulbs..... | .50 | 3.00 | 25.00 |
| Albino. Single, 1st size bulbs.....                     | .50 | 3.00 | 25.00 |

CANNAS, DAHLIAS, GLADIOLI, LILIES and Other Miscellaneous Bulbs in Large Variety; also SEASONABLE SEEDS and SUPPLIES. WHOLESALE PRICE LIST FREE.

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the Memphis Seed & Plant Co., and grows and ships "all kinds of vegetable plants, cannas, dahlias, roses, hydrangeas, ornamental plants, bedding plants, sweet potatoes."

W. W. Barnard Co., Chicago, Ill.—"Barnard's Florists' Price List," a well printed, illustrated 22-page catalogue of seeds, bulbs, shrubs and supplies. This catalogue, compiled especially for the use of florists, is distinct from the two regular catalogues, wholesale and retail, which were issued some weeks ago and were mentioned on page 122 of The Review of February 16.

F. C. Burns, San Rafael, Cal.—A handsome, well printed booklet, devoted to dahlias and to "the Burns new hybrid delphinium"; eight pages and cover. Several of the dahlias also were originated by Mr. Burns. The one illustration in the text shows a Burns cactus dahlia. On the cover are colored pictures of the new delphinium and a dahlia which Mr. Burns is introducing this season.

Burmeister & Hartung, Onkama, Mich.—A well illustrated catalogue, devoted entirely to the interests of the company's specialty, strawberry plants; sixteen large, clearly printed pages. "Herein," says the company, "is a description of what we know to be the best standard and everbearing varieties, with the proper method of cultivation and care, the harvesting, packing, shipping and marketing, so as to obtain maximum money returns."

Independence Nurseries, Independence, O.—A most attractive, accurate and interesting 24-page catalogue, which gives chief prominence to water lilies and other aquatic plants, but also offers irises and miscellaneous hardy plants. The illustrations, as well as the text, embody many suggestions on the construction and planting of lily ponds and water gardens. On the cover are finely colored pictures of water lilies and irises.

Holmes-Calhoun Seed Co., Spartanburg, S. C.—"Three Meals a Day; 365 Days in the Year; 1,095 Meals. Think!" Such is the thought-inciting inscription on the cover of this 16-page catalogue, which offers vegetable and farm seeds, gladiolus bulbs, sweet pea and nasturtium seeds, poultry supplies, etc. The exact significance of the cover inscription is discovered on opening the catalogue and reading the advice to "make the garden help" at every one of the 1,095 meals.

B. Hammond Tracy, Inc., Wenham, Mass.—Two excellent catalogues, entitled, respectively, "Cedar Acres Gladioli" and "Cedar Acres Dahlias." "Having specialized in gladiolus culture for several years," says the company, "we plan to give the same selective and individual service in dahlias." So the dahlias now have the benefit of a separate 8-page catalogue, besides occupying the back section of the 36-page gladiolus catalogue. Enclosed, also, is a leaflet containing wholesale prices of both specialties.

Weller Nurseries Co., Inc., Holland, Mich.—Wholesale catalogue of hardy perennials—or, in the words of the trade-mark slogan, "Weller's Perennials with that Wonderful Root System"; sixteen closely but clearly printed pages, in a light green cover. Varieties considered specially suitable for cutting are marked with an asterisk. Gladioli receive a double share of prominence; they occupy two pages in the catalogue of perennials and are also the subject of a special catalogue which is enclosed.

H. C. Brose, Woodbury Heights, N. J.—A well printed 8-page dahlia catalogue, in a neat, marbled blue cover, with brown lettering. A half dozen new introductions are followed by the standard varieties, which are arranged in

# TROMP BROS.

## WHOLESALE BULB GROWERS

Lisse, Holland

"None but the Best" at most reasonable prices.

ALSO FRENCH BULBS  
CATALOGUE ON APPLICATION

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ROOM 40, 116 BROAD STREET,  
NEW YORK, N. Y.

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The Seed Store

## STOCKS—For Memorial Day Blooms

BOSTON FLOWER MARKET. The best Stock for florists to use. A large flowering strain, coming remarkably true and usually from 85%-90%. Double flower of large size. Plants of branching habit.

|                     | Tr     | pkt. | Oz.    |
|---------------------|--------|------|--------|
| Pure White.....     | \$0.75 |      | \$5.00 |
| Crimson.....        | .60    |      | 4.00   |
| Deep Blood Red..... | .60    |      | 4.00   |
| Peach Blossom.....  | .60    |      | 4.00   |
| Bright Rose.....    | .60    |      | 4.00   |

VERBENA, Boston Mammoth. Vigorous growth, produces large trusses..... .30 1.50

Select Strains of Other Florist Seeds

## FOTTLER, FISKE, RAWSON CO.

12 and 13 Faneuil Hall Square

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Mention The Review when you write.

## Prices Now Ready for RELIABLE HOLLAND BULBS

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## TEGELAAR BROS., Inc.

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Extensive Nurseries at LISSE, HOLLAND.

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Delphinium Belladonna, Delphinium Bellamosa and Delphinium Double

## ENGLISH HYBRIDS

True, fresh, 1921 Seed.

\$2.50 per oz.: \$30.00 per lb.

CARL HAGENBURGER,

Mentor, Ohio

## A New Florists' Aster

### EARLY AMERICAN BEAUTY

Blooms with the Royals

SEND FOR FLORISTS' CATALOGUE

## HART & VICK

55 Stone St., ROCHESTER, N. Y.



# Dreer's Orchid-Flowered Sweet Peas

We offer below a very select list of the very finest kinds for cut flower purposes. This type is distinguished from the grandiflora sorts by the extraordinary size of their flowers and by the standard being crinkled and wavy. They usually bear four blossoms on a stem, and are as easy to grow as the commonest sorts.


|                                                                                                                                                                 | Oz. | ¼ Lb. | 1 Lb. |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-------|-------|
| Blanche Ferry Spencer. An extra selected stock of this fine pink and white, of very large size.....                                                             | 25  | 75    | 2 50  |
| Blue Monarch. Rich deep navy-blue.....                                                                                                                          | 25  | 75    | 2 50  |
| Constance Hinton. The largest and finest white, flowers frequently 2½ inches across, black seeded and a strong vigorous grower with very long strong stems..... | 30  | 1 00  | 3 00  |
| Countess Spencer. A lovely clear pink.....                                                                                                                      | 25  | 75    | 2 50  |
| Dobbie's Cream. The finest primrose-yellow.....                                                                                                                 | 25  | 75    | 2 50  |
| Elfrida Pearson. The largest and finest light pink.....                                                                                                         | 25  | 75    | 2 50  |
| Fiery Cross. Brilliant fiery red.....                                                                                                                           | 30  | 1 00  | 3 00  |
| Florence Nightingale. The largest and finest pure lavender.....                                                                                                 | 25  | 75    | 2 50  |
| Hawlmart Pink. A very distinct rose-pink shaded salmon. A striking and popular color.....                                                                       | 60  | 2 00  |       |
| Hercules. A very large flowering Countess Spencer.....                                                                                                          | 25  | 75    | 2 50  |
| Illuminator. Salmony-orange overlaid with cerise pink, very bright.....                                                                                         | 25  | 75    | 2 50  |
| King Edward Spencer. Crimson scarlet.....                                                                                                                       | 25  | 75    | 2 50  |
| King White. The largest and finest white seeded, pure white.....                                                                                                | 25  | 75    | 2 50  |
| Margaret Atlee. The largest and finest rich pink sweet Pea—"Spencer Supreme".....                                                                               | 30  | 1 00  | 3 00  |
| Mrs. Tom Jones. The latest and best bright blue.....                                                                                                            | 50  | 1 50  |       |
| R. F. Felton. One of the finest lavender sorts.....                                                                                                             | 25  | 75    | 2 50  |
| Rosabelle. The finest rich rose variety.....                                                                                                                    | 30  | 1 00  | 3 00  |
| Royal Purple. Rich royal purple; very distinct.....                                                                                                             | 25  | 75    | 2 50  |
| Scarlet Emperor. A brilliant deep scarlet.....                                                                                                                  | 30  | 1 00  | 3 00  |
| Sincerity. Brilliant cerise.....                                                                                                                                | 25  | 75    | 2 50  |
| The President. Dazzling orange-scarlet.....                                                                                                                     | 30  | 1 00  | 3 00  |
| Warrior. The finest chocolate maroon.....                                                                                                                       | 30  | 1 00  | 3 00  |
| Wedgwood. A beautiful Wedgwood or silvery blue.....                                                                                                             | 25  | 75    | 2 50  |
| White Spencer. A pure white Countess Spencer.....                                                                                                               | 25  | 75    | 2 50  |
| Orchid-flowered Mixed.....                                                                                                                                      | 15  | 50    | 1 75  |



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Spencer  
Sweet Peas.

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Kenilworth Mixture, 1000 seeds,  
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All colors, separate or mixed, 1000  
seeds, 80c; any 4 pkts. \$1.00  
¼ oz. \$1.80; 1 oz., \$5.00  
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ST. LOUIS, MO.

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one continuous alphabetical list, with an abbreviation after each varietal name to indicate the type or class.

Charlton Bolles, Media, Pa.—Illustrated catalogue of dahlias; sixteen pages and cover. Two pages are devoted to cultural directions, with special reference to disbudding and the use of fertilizers. The catalogue also contains descriptions of Mr. Bolles' eight dahlia booklets, which, he says, "embody the results of the author's dozen years of field work and hard library study, and constitute," he maintains, "the most exhaustive and expert writing upon the dahlia yet published in America."

C. Engelmann, Saffron Walden, England.—An illustrated carnation catalogue, well printed on enameled paper and bound in a handsome green and gold cover. The parenthetic use of the word "American" on the title-page—thus, "Perpetual-flowering (American) Carnations"—may be informative to some florists. The varieties listed, with the statements as to their behavior in the English climate, afford material for interesting comparisons. The American-born slogan, "Say It with Flowers," shows conspicuously at the head of each page.

Auguste Nonin, Chatillon-sous-Bagneux, Paris, France.—Two catalogues; one of them is devoted entirely to roses, while the other treats of dahlias, chrysanthemums, tuberous-rooted begonias, hydrangeas and other plants. The rose catalogue is illustrated and comprises sixteen pages; the other list is restricted to half as many pages, with no illustrations. Both catalogues are printed in the French language, with the prices in French currency. Of course, the items of greatest interest and importance are the new Nonin introductions. These not only include many new roses, but also thirty-five or more new dahlias and several novelties in other genera.

## VEGETABLE FORCING

### TROUBLE WITH LETTUCE.

We are having trouble with our lettuce. The first crop was fine, but the second crop stands still or goes to seed, and the lower leaves are blighted. The soil is good garden loam, about one-third rotted manure. We grow the plants in 2-inch pots, and then set them in beds. The water here is quite hard. Will you advise us as to how we can improve the growing? E. E. K.—Kan.

It is judged that the reason your lettuce failed to head up and bolted to seed was that your soil was too poor. All successful lettuce growers, as soon as they clear off a crop, give their beds a liberal dressing of stable manure; some prefer it well rotted, others claim that half decayed manure answers equally well. However, it is found necessary to manure liberally and work over the soil to the depth of at least six or eight inches before putting out a new crop. It is the general practice, also, to soak the beds thoroughly before setting out the plants and, this being done, the lettuce plants usually receive no further water until they are matured. Of course, the soil must be light, rich and deep to carry lettuces through in this way. If you cannot secure stable manure, use sheep manure. This is strong in nitrogen, which is just what all leafy vegetable crops need. Bone meal I would not use at all. I do not approve of potting the plants. It is an expensive system, entails much labor in potting and watering and there is always a likelihood of the plants becoming potbound before planting out, which would mean that the lettuces would make a poor growth and run to seed. A temperature of 45 degrees on severe nights and 48 degrees on mild nights is suitable. Ventilate freely on every possible occasion. To show how deep-rooting lettuces are under glass, I might state that R. Hittinger, of Belmont, near Boston,

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Best by test, you'd say, if you'd follow Mr. Wintzer in his work of the past twenty years—improving the size, shape, color, texture and endurance. The newer sorts remind you of Mallow Marvels in size and of Orchids in color effects. It's time to make your plans and time to order, too. Select from the following list and you'll get winners:

- |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 100                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1000     |
| ♠ AMERICAN BEAUTY. 5 ft. This is the richest colored Canna we know—a velvety, oriental carmine or translucent cerise. It is unusually attractive, with its large flowers of tropical magnificence held on firm, straight stems in rich bouquets well above the soft green foliage. Practically every stalk produces at least two heads of bloom. 3 for \$2.50, 10 for \$7.50.....                                                                                                                                                                       | \$50 ... |
| ♠ CANDELABRA. 5 ft. After 22 years of painstaking c r o s s-hybridizing, Mr. Wintzer has succeeded in producing this prodigy. Three to five flower branches on each stalk at one time is the average, and every single branch is ablaze with a torch-like flame of fiery orange-scarlet bloom. The branches are erect and sturdy; the foliage is rich green, and very vigorous. Our 1921 stock plants of this marvelous Canna have renewed our enthusiasm for its beautiful color and unparalleled production of bloom. 3 for \$2.50, 10 for \$7.50.... | 50 ...   |
| ♠ SUSQUEHANNA. 3 ft. A sturdy growing dwarf with dark, olive-green foliage, shaded with bronze. An early bloomer with large, old-rose-pink flowers borne on strong, bronzy stems. The pink flowers mounted upon bronze foliage make this Canna very distinct and its dwarf habit makes it especially valuable. 3 for \$2.50, 10 for \$7.50.....                                                                                                                                                                                                         | 50 ...   |
| ♠ CORONET. Fine yellow, constant bloomer, handsome and desirable. 3 ft.....                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 4 \$35   |
| ♠ E. M. BYRNES. Intense brilliant scarlet .....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 7 60     |
| ♠ GAIETY. 5 ft. Reddish-orange mottled with carmine and edged with yellow. A spectacular bedder                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 6 50     |

- |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 100                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1000     |
| ♠ STATUE OF LIBERTY. 6 to 7 ft. This Canna outstrips exaggeration. We believe it is, without exception, the largest Canna in existence. Like the Statue of Liberty, it overtops anything of a similar nature that can be compared with it. Its foliage is bronze, leaves half as large again as its nearest rival, and of a rich, luxuriant, ebony shade. It holds aloft a fiery flaming flower, orchid-type, blazing flame-red in color. The flowers are of large size and good form. The effect is massive and impressive. 10 for \$3..... | \$25 ... |
| ♠ FLAG OF TRUCE. 4 ft. "Best Near White Canna in Commerce".....                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 15 \$125 |
| ♠ CITY OF PORTLAND. 3½ ft. Glowing pink, deeper in color than its parent, Mrs. Alfred F. Conard; profuse bloomer. A great favorite for bedding.....                                                                                                                                                                                                                                                                                                                                                                                          | 10 80    |
| ♠ GLADIATOR. 5 ft. A leader for years. Color is bright yellow, spotted with red. No other bedding Canna in this color can surpass this sturdy, robust grower .....                                                                                                                                                                                                                                                                                                                                                                           | 5 40     |
| ♠ GOLDEN GATE. 4 ft. The flowers open pure gold but soon become rayed with orange-crimson and apricot, centering to the throat. Unusually attractive.....                                                                                                                                                                                                                                                                                                                                                                                    | 6 50     |
| HUNGARIA. 3½ ft. Rose-pink, a very free bloomer, possessing a delicate shade of color not known in any other Canna .....                                                                                                                                                                                                                                                                                                                                                                                                                     | 8 70     |
| INDIANA. 6 ft. Glistening golden orange, like silky flags. Most attractive....                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 5 40     |
| ♠ JANE ADDAMS. 4½ ft. True, bright buttercup-yellow. The buds are pretty, dark maroon.....                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 6 50     |

- |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 100                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1000     |
| KING HUMBERT. 4 ft. Bright orange-scarlet, streaked with crimson. Magnificent bronze foliage                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | \$6 \$50 |
| ♠ DUKE OF MARLBOROUGH. 4 ft. Dark, rich velvety crimson.....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 5 40     |
| ♠ LAFAYETTE. 4 ft. Intense brilliant scarlet....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 7 60     |
| ♠ NOKOMIS (New, 1918). 5 ft. Large, vivid crimson flowers with a rich, silky sheen on the petals; bronze foliage .....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 7 60     |
| ♠ THE PRESIDENT. 4 ft. In color, a rich, glowing scarlet, and the immense, firm, rounded flowers, 7 in. across when open, are produced on strong, erect stalks well above the large, rich green foliage. "The President" is superior to any other red variety in the quantity and also quality of bloom, and the firm flowers resist drought and heat to a remarkable degree. A large bed of this variety was planted last year in front of the White House and received the unqualified admiration of every lover of Cannas. "The President" has proved to be the most satisfactory red Canna ever produced. Get your order placed now for delivery at planting time ..... | 8 75     |
| ♠ QUEEN OF HOLLAND. 3 ft. Color deep rich orange. Dwarf .....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 7 60     |
| UNCLE SAM. 7 ft. Brilliant orange-scarlet flowers .....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 5 40     |
| ♠ WAWA. 3 ft. A new shade of soft pink.....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 6 50     |
| ♠ WM. SAUNDERS. 4 ft. Individual flowers often 5 in. across, bright scarlet; foliage bronze .....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 7 60     |
| WYOMING. 7 ft. Flowers orange .....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 4 30     |
| Other varieties on demand.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |          |

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a great lettuce specialist, found roots no less than four feet deep in his beds of rich loam. Grand Rapids Forcing is a good leaf lettuce, while of the popular heading sorts, May King and French Unrivalled are unexcelled. No matter which type you grow, the soil must be rich. I would advise pricking out the seedlings in flats, or even in part of a bench of light, rich soil; this is much to be preferred to potting them. C. W.

#### GROWING SWEET POTATOES.

Will you let me know how to start sweet potatoes in the greenhouse to plant out in the field? How and when is it best to start them? Will you describe their culture? O. M.—Pa.

Select small, well cured sweet potato roots for seed purposes and reject all those showing any signs of decay. Start the roots in a hotbed during April, and plant out the sets as soon as the weather becomes settled in late May. Use a light, sandy soil over the manure in the hotbed and be careful not to over-water the sets after planting. Having prepared your land by manuring, plowing and harrowing it well, make ridges two and one-half to three feet apart and, as soon as the weather becomes sufficiently warm, plant out the sprouts, or "draws," as many call them, twelve to eighteen inches apart along the ridges.

All through the summer the rows must be kept well cultivated and it will probably be found necessary to pull out a number of large weeds by hand, in addition. Digging the roots must be commenced just as soon as the first frost has blackened the leaves on the trailing shoots. It is necessary to avoid as much as possible the breaking of the roots, and to dry the roots well in the sun before housing them. C. W.

Huntingburg, Ind.—The greenhouses of George Seubold have been sold to Peter Morgen. Mr. Seubold will retire from active business.

Sterling, Kan.—A radiophone with an ocean to ocean range has been completed and installed at the greenhouse of L. D. Fisher. Mr. Fisher says that those who want to "Say It with Flowers" in Sterling should just go ahead and say so and he will hear it.



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|------------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------------------------|---------------------------------------------------------------------------|---------------------------------------|---------------------------------------------------------------------|
| Fine large trusses, bright scarlet flowers. Green foliage. | Most popular of all. Bronze leaf, orange scarlet flower. | Sport of King Humbert, with bronze foliage, flower yellow, spotted red. | Large trusses of beautiful rose-pink flowers, one of best pink varieties. | Beautiful salmon-pink, green foliage. | The finest red Canna of all; bright scarlet flowers; green foliage. |
| Per 100 Per 1000                                           | Per 100 Per 1000                                         | Per 100 Per 1000                                                        | Per 100 Per 1000                                                          | Per 100 Per 1000                      | Per 100 Per 1000                                                    |
| \$5.00 \$40.00                                             | \$4.50 \$40.00                                           | \$3.50 \$30.00                                                          | \$7.00 \$60.00                                                            | \$8.50 \$75.00                        | \$8.50 \$75.00                                                      |

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1½ to 2-in. 1¼ to 1½-in.

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|--------------------------|--------|---------|--------|---------|
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Fine Gladioli

P. VOS & SON  
P. O. Box 555, GRAND RAPIDS, MICH.

# NEWS OF THE NURSERY TRADE

THE entire business of the Derry Nurseries, formerly of Germantown, Pa., has been moved to Holmesburg, Philadelphia, Pa. R. W. Gilmore is the proprietor of this firm.

IN last week's Review John H. Dayton was referred to as manager of the Storrs & Harrison Co., Painesville, O. He is secretary of the company, of course. The manager, everybody knows, is Robert George.

THE old picture of the ostrich with its head in the sand is called to mind by those wholesale nurserymen who think their competitors do not know their prices because they mail lists only to a select roll of names.

THERE is no slackening in the demand for ornamental stock, both trees and shrubs, and for evergreens. The nurseryman who has them to offer has only to locate his buyers. Specific offers in the columns of The Review, either in this department or in the Classified columns, accomplishes that.

THE campaign of the Illinois State Nurserymen's Association urging the public to "Plan to Plant Another Tree" is reinforced by nurserymen of the state stamping the slogan on the catalogues they send out. A clip sheet has been sent out to newspaper editors containing an article on evergreens by A. H. Hill and shorter ones by J. A. Young and F. F. Rockwell.

UPON the retirement of Ernest F. Coe, founder and president, from the Elm City Nursery Co., New Haven, Conn., new officers were chosen at the annual meeting. The new roster is: President, Walter E. Campbell; vice-president and general manager, W. W. McCartney; secretary and treasurer, Robert B. Faxon; superintendent, William H. Egan; director of landscape department, John L. Donnelly. Mr. Campbell has been with the company for the last fifteen years. Mr. McCartney has had much to do with the building up of the company's interest at Woodmont. Mr. Faxon is a graduate of the landscape department of Ohio State University. Mr. Egan has grown up with the business at Edgewood. Mr. Donnelly graduated from the landscape department of Michigan Agricultural College. All have been with the company some years. They take over Mr. Coe's entire interests.

## NEW ENGLAND COMMITTEES.

The members of the standing committees of the New England Nurserymen's Association have been announced, as follows:

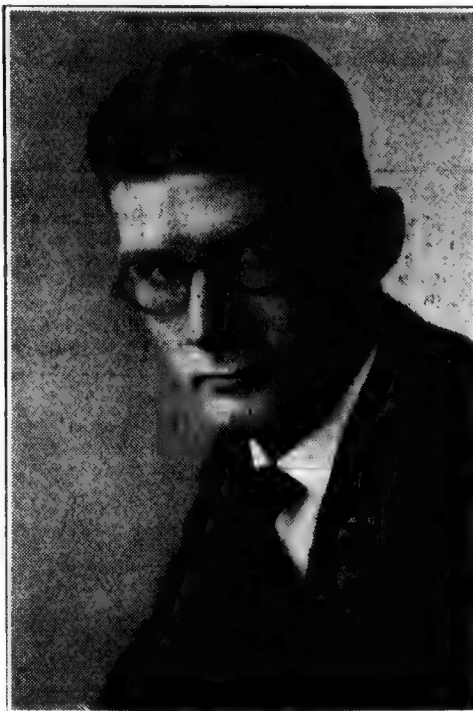
Executive committee—The officers and Leonard Ross, Taunton, Mass.; W. E. Campbell, New Haven, Conn.; C. H. Groaton, Providence, R. I.

Legislative committee—George C. Thurlow, West Newburyport, Mass.; James Bradley, Walpole, Mass.; Charles Adams, Springfield, Mass.

Membership committee—F. S. Baker, Cheshire, Conn.; V. A. Vanicek, Jr., Newport, R. I.; C. W. Morey, Woonsocket, R. I.; A. P. Horne, Manchester, N. H.; H. W. Gottschalk, Manchester, Conn.

Transportation committee—D. C. Stranger, West Newbury, Mass.; V. A. Vanicek, Newport, R. I.; Sheldon Robinson, Lexington, Mass.; Theo. F. Borst, Boston, Mass.; J. J. McManmon, Lowell, Mass.

Publicity committee—Walter Adams, Springfield, Mass.; Kenneth E. Gillette, Southwick,



Clarence O. Siebenthaler.

Mass.; W. C. Thurlow, West Newbury, Mass.; Stephen Hoyt, New Canaan, Conn.; John R. Barnes, Yalesville, Conn.

Educational committee—Richard M. Wyman, Framingham, Mass.; Theo. F. Borst, Boston, Mass.; W. E. Campbell, New Haven, Conn.

Vigilance committee—Charles H. Groaton, Providence, R. I.; Harlan P. Kelsey, Salem, Mass.; F. S. Baker, Cheshire, Conn.

Committee on United States Chamber of Horticulture—Harlan P. Kelsey, Salem, Mass.; E. W. Breed, Clinton, Mass.; W. E. Campbell, New Haven, Conn.

Committee on National Botanic Garden—George



### Grape Vines

All kinds of white, blue, red, and black. Grapes for the nurseryman or seedsman who wishes to sell the best. 47 varieties which have proved their popularity; millions of plants which have demonstrated their fitness.

**Send for Our Price-List**

You'll be surprised at the low prices we can make on 1- and 2-yr. plants. You can resell at a good profit, yet keep the price down to your customers. Besides grapes, we have Raspberries, Blackberries, Currants and Gooseberries. Send for our list today; no dealer should be without it.

**T. S. HUBBARD CO.**  
Box 4  
Fredonia, N. Y.

**Free Book**

## NURSERY STOCK

for

## FLORISTS' TRADE

Field Grown Roses our Specialty  
Budded and Own Root

Write for our Wholesale Trade List

**W. & T. SMITH CO.**  
Geneva, N. Y.

Thurlow, West Newbury, Mass.; Sheldon Robinson, Lexington, Mass.; Christian Vander Voet, Jamaica Plain, Mass.

The officers of the association are as follows: President, Kenneth E. Gillette, Southwick, Mass.; vice-president, James A. Tufts, Jr., Exeter, N. Y.; secretary, Donald Wyman, North Abington, Mass.; treasurer, John R. Barnes, Yalesville, Conn.

## CREATING A DESIRE TO PLANT.

### Interesting the Public.

"We have tried to create, in the minds of the people, a greater desire to plant trees by means other than the usual type of advertising," said Clarence O. Siebenthaler, of the John Siebenthaler Nurseries, Dayton, O., speaking before the convention of the Illinois State Nurserymen's Association at Chicago. "Some of these features were highly successful and profitable, and I will set forth four of them, as follows: First, a plant life department; second, an essay contest; third, a national tree voting contest; fourth, planting memorial trees.

"With the idea of a better understanding of plants in mind, a local paper was induced to install a plant life department. The purpose of this department was to answer any inquiries regarding the care, treatment or identification of plants. This feature was started in July of last year and, despite the fact that the planting season is past, interest is still being manifested by the

## Just a Few Left

THEY ARE GETTING SCARCE

**Berberis Thunbergii**  
**Hardy Privet**  
**Hydrangea P. G.**  
**Climbing Roses**  
**Boston Ivy**  
**Clematis**

Write for trade list on trees, shrubs and perennials before the surplus is all taken.

**Onarga Nursery Company**  
CULTRA BROS., Managers  
**ONARGA, ILLINOIS**

## NURSERY STOCK

AT WHOLESALE

A complete assortment of general nursery stock—shrubs, roses, vines, shade trees, fruit trees, etc., well grown and well graded, such as will satisfy your customers and build up your trade.

We solicit a trial order, believing that our stock, service and reasonable prices will make you our regular customer.

Our Wholesale Trade List free upon request.

**SHENANDOAH NURSERIES**

D. S. LAKE, Pres.

**SHENANDOAH, IOWA**



# HILL'S CHOICE NURSERY STOCK FOR FLORISTS' TRADE

## TRANSPLANTED EVERGREENS

Strong, heavy and well rooted. Prices listed are 100 rate. Send for 1000 rate prices.

| ABIES (Fir)         |                  |    | Inch  | Each     |
|---------------------|------------------|----|-------|----------|
| 1000                | Douglasii        | xx | 6-8   | 13 c     |
| 500                 | Douglasii        | xx | 10-12 | 32 1/2 c |
| 2000                | Tsuga Canadensis | x  | 6-8   | 18 1/2 c |
| BIOTA (Arbor Vitae) |                  |    |       |          |
| 2000                | Orientalis       | x  | 8-10  | 5 1/2 c  |
| JUNIPERUS (Juniper) |                  |    |       |          |
| 1200                | Canadensis       | x  | 8-10  | 20 c     |
| 500                 | Canadensis       | xx | 10-12 | 50 c     |
| 750                 | Horizontalis     | x  | 6-8   | 32 1/2 c |
| 2000                | Virginiana       | xx | 12-18 | 25 c     |
| 1500                | Virginiana       | xx | 18-24 | 32 1/2 c |
| PACHYSANDRA         |                  |    |       |          |
| 7000                | Terminalis       | x  | 4-6   | 8 1/2 c  |
| PICEA (Spruce)      |                  |    |       |          |
| 500                 | Alba             | xx | 10-12 | 25 c     |
| 700                 | Canadensis       | xx | 12-18 | 45 c     |
| 2000                | Excelsa          | xx | 12-18 | 17 1/2 c |
| 2500                | Excelsa          | xx | 18-24 | 27 1/2 c |
| 1250                | Pungens          | x  | 8-10  | 16 1/2 c |
| 750                 | Pungens          | xx | 10-12 | 40 c     |
| PINUS (Pine)        |                  |    |       |          |
| 500                 | Austriaca        | xx | 8-10  | 22 1/2 c |
| 500                 | Austriaca        | xx | 10-12 | 30 c     |
| 750                 | Banksiana        | xx | 12-18 | 20 c     |
| 250                 | Mugho            | xx | 8-10  | 50 c     |
| 800                 | Ponderosa        | xx | 10-12 | 20 c     |
| 500                 | Strobus          | xx | 12-18 | 20 c     |
| 700                 | Strobus          | xx | 18-24 | 25 c     |
| 900                 | Sylvestris       | xx | 10-12 | 20 c     |
| 750                 | Sylvestris       | xx | 18-24 | 32 1/2 c |
| TAXUS (Yew)         |                  |    |       |          |
| 700                 | Cuspidata        | x  | 6-8   | 35 c     |
| 100                 | Capitata         | x  | 6-8   | 32 1/2 c |
| THUYA (Arbor Vitae) |                  |    |       |          |
| 1200                | Occidentalis     | xx | 12-18 | 20 c     |
| 1000                | Occidentalis     | xx | 18-24 | 25 c     |
| 500                 | Globosa          | xx | 10-12 | 50 c     |
| 500                 | Globosa Nova     | x  | 6-8   | 30 c     |
| 500                 | Hoveyi           | xx | 10-12 | 45 c     |
| 500                 | Pyramidalis      | xx | 6-8   | 20 c     |
| 600                 | Pyramidalis      | xx | 10-12 | 45 c     |
| 400                 | Pyramidalis      | xx | 12-18 | 50 c     |
| 250                 | Spicata Alba     | x  | 6-8   | 32 1/2 c |
| 300                 | Sibirica         | x  | 6-8   | 25 c     |
| 500                 | Sibirica         | xx | 10-12 | 50 c     |

## HILL'S SPECIMEN EVERGREENS

Balled and burlapped (B&B). Prices quoted apply to 5 or more of a single variety and size.

|     |                       |       | Feet  | Each    |
|-----|-----------------------|-------|-------|---------|
| 50  | Abies Douglasii       | 3     | 4     | \$ 3.50 |
| 75  | Tsuga Canadensis      | 2     | 3     | 2.75    |
| 200 | Juniperus Canadensis  | 1     | 1 1/2 | 1.75    |
| 75  | Juniperus Pfitzeriana | 2     | 3     | 5.50    |
| 50  | Juniperus Procumbens  | 1 1/2 | 2     | 4.50    |
| 200 | Juniperus Virginiana  | 2     | 3     | 2.50    |
| 100 | Juniperus Glaucus     | 2     | 3     | 3.50    |
| 90  | Juniperus Schottii    | 2     | 3     | 3.50    |
| 50  | Picea Alba            | 2     | 3     | 3.00    |
| 50  | Pinus Austriaca       | 2     | 3     | 2.50    |
| 250 | Pinus Mugho Compacta  | 1     | 1 1/2 | 2.00    |
| 50  | Taxus Cuspidata       | 1     | 1 1/2 | 3.50    |
| 100 | Thuya Occidentalis    | 2     | 3     | 1.50    |
| 200 | Thuya Pyramidalis     | 2     | 3     | 2.50    |
| 250 | Thuya Pyramidalis     | 3     | 4     | 3.25    |

## TRANSPLANTED SHRUBS AND VINES

|     |                           |       | Feet  | 100     |
|-----|---------------------------|-------|-------|---------|
| 500 | Berberis Thunbergii       | 1     |       | \$17.50 |
| 50  | Cornus Amomum             | 2     | 3     | 20.00   |
| 100 | Cornus Alternifolia       | 2     | 3     | 20.00   |
| 100 | Cornus Paniculata         | 1 1/2 | 2     | 20.00   |
| 100 | Cornus Sibirica           | 2     | 3     | 22.50   |
| 150 | Cotoneaster Acutifolia    | 2     | 3     | 32.50   |
| 50  | Elaeagnus Angustifolia    | 2     | 3     | 20.00   |
| 50  | Elaeagnus Edulis          | 2     | 3     | 20.00   |
| 50  | Forsythia Fortunei        | 2     | 3     | 20.00   |
| 50  | Forsythia Viridissima     | 1 1/2 | 2     | 22.50   |
| 500 | Ligustrum Amurense        | 2     | 3     | 25.00   |
| 100 | Ligustrum Regelianum      | 1 1/2 | 2     | 22.50   |
| 50  | Lonicera Maackii          | 2     | 3     | 20.00   |
| 125 | Philadelphus Coronarius   | 2     | 3     | 25.00   |
| 100 | Philadelphus Mt. Blanco   | 1 1/2 | 2     | 25.00   |
| 50  | Rosa Acicularis           | 2     | 3     | 25.00   |
| 50  | Rosa Multiflora           | 2     | 3     | 25.00   |
| 50  | Sambucus Canadensis Aurea | 2     | 3     | 25.00   |
| 75  | Sambucus Nigra Laciniata  | 1 1/2 | 2     | 25.00   |
| 50  | Spiraea Anthony Waterer   | 1     |       | 25.00   |
| 75  | Spiraea Froebellii        | 1     | 1 1/2 | 25.00   |
| 50  | Spiraea Opulifolia        | 2     | 3     | 20.00   |
| 100 | Spiraea Van Houttei       | 1 1/2 | 2     | 20.00   |
| 500 | Spiraea Van Houttei       | 2     | 3     | 25.00   |
| 150 | Symphoricarpos Alba       | 1 1/2 | 2     | 22.50   |
| 150 | Symphoricarpos Rubra      | 2     | 3     | 20.00   |
| 175 | Syringa Persica           | 1 1/2 | 2     | 25.00   |
| 300 | Syringa Persica Alba      | 2     | 3     | 32.50   |
| 250 | Syringa Vulgaris          | 1 1/2 | 2     | 25.00   |

## DECIDUOUS LINING OUT STOCK

Shade Trees, Shrubs and Vines. Extra Choice Stock.

|      |                           |       | Inch | Each    |
|------|---------------------------|-------|------|---------|
| 5000 | Acer Platanoides          | 6-8   |      | 5 c     |
| 1000 | Acer Platanoides          | 10-12 |      | 7 c     |
| 2000 | Berberis Thunbergii       | 4-6   |      | 3 1/2 c |
| 2000 | Berberis Thunbergii       | 8-10  |      | 5 c     |
| 100  | Clematis Paniculata       | 1 yr. |      | 3 1/2 c |
| 200  | Cornus Alternifolia       | 10-12 |      | 5 c     |
| 100  | Cornus Paniculata         | 12-18 |      | 7 c     |
| 150  | Crataegus Arkansiana      | 12-18 |      | 9 c     |
| 200  | Crataegus Forbesae        | 12-18 |      | 10 c    |
| 500  | Crataegus Punctata        | 6-10  |      | 7 c     |
| 500  | Crataegus Punctata        | 10-12 |      | 8 c     |
| 250  | Deutzia Flore Rosea Pleno | 6-10  |      | 10 c    |
| 350  | Elaeagnus Angustifolia    | 12-18 |      | 5 c     |
| 300  | Evonymus Rad. Acutus      | 12-15 |      | 15 c    |
| 500  | Exochorda Grandiflora     | 10-12 |      | 8 1/2 c |
| 200  | Forsythia Intermedia      | 10-12 |      | 7 c     |
| 5000 | Fraxinus Americana        | 12-18 |      | 3 c     |
| 500  | Hicoria Ovata             | 8-10  |      | 7 c     |
| 4000 | Juglans Nigra             | 12-18 |      | 3 c     |
| 1000 | Ligustrum Iboia           | 12-18 |      | 5 c     |
| 400  | Liriodendron Tulipifera   | 18-24 |      | 5 c     |
| 500  | Pachysandra Terminalis    | 4-6   |      | 8 1/2 c |
| 2000 | Prunus Americana          | 18-24 |      | 3 c     |
| 1000 | Prunus Americana          | 24-36 |      | 4 c     |
| 1000 | Prunus Davidiana          | 18-24 |      | 3 1/2 c |
| 1200 | Prunus Davidiana          | 24-36 |      | 4 1/2 c |
| 250  | Prunus Mahaleb            | 18-24 |      | 3 c     |
| 700  | Prunus Maritima           | 6-10  |      | 4 c     |
| 250  | Prunus Persica            | 18-24 |      | 3 c     |
| 4000 | Quercus Palustris         | 6-10  |      | 7 c     |
| 9000 | Quercus Rubra             | 6-10  |      | 4 1/2 c |
| 8000 | Quercus Rubra             | 10-12 |      | 5 1/2 c |
| 2000 | Robinia Pseudacacia       | 12-18 |      | 3 c     |
| 4000 | Robinia Pseudacacia       | 18-24 |      | 4 c     |
| 2000 | Rosa Canina               | 10-12 |      | 1 1/2 c |
| 500  | Sambucus Canadensis Aurea | 12-18 |      | 7 c     |
| 200  | Sorbus Americana          | 6-12  |      | 7 c     |
| 300  | Sorbus Americana          | 12-18 |      | 8 c     |
| 5000 | Spiraea Van Houttei       | 6-12  |      | 4 c     |
| 5000 | Spiraea Van Houttei       | 18-18 |      | 5 c     |
| 5000 | Symphoricarpos Alba       | 12-18 |      | 3 c     |
| 1000 | Symphoricarpos Rubra      | 12-18 |      | 5 1/2 c |
| 500  | Tilia Americana           | 6-8   |      | 5 1/2 c |
| 500  | Tilia Americana           | 10-12 |      | 7 c     |
| 500  | Tilia Americana           | 12-18 |      | 9 c     |
| 500  | Viburnum Dentatum         | 10-12 |      | 9 c     |

Each x indicates one transplanting. 50 of same variety and size at 100 rate; 500 at 1000 rate.

Send for Complete Florists' Catalogue.

**THE D. HILL NURSERY CO., Inc.,** Evergreen Specialists **Box 403, Dundee, Ill.**  
Largest Growers in America

**SATISFACTION**

TREES  
SHRUBS  
PERENNIALS  
GREENHOUSE PLANTS

Whatever you buy of us, its satisfaction we sell

**Julius Roehrs Co**  
At The Sign of The Tree  
Box 24 Rutherford N.J.

receipt of some questions nearly every day. The questions with their answers appear from three to five times a week and occupy about ten to twelve inches of single-column space. Altogether this feature has been a marked success and has really interested indifferent persons to the point of buying.

"There were many contestants among the school children in an essay-writing feature, sponsored by the Dayton real estate board. The children are the purchasers of the future and when induced to formulate the reasons for such work are really selling themselves our product. No doubt, in the preparation of these essays, their parents became imbued with the idea of more extensive plantings, thus creating an immediate market.

"March 8, 1921, announcements were

## Roses, Own-Root, Pot-Grown For Every Place and Purpose At Prices You Know Are Right

**Assorted Varieties in Quantities. READY NOW**

**Special Large 4-inch** Finished Plants you can re-sell at from 75c to \$1.00 each..... **Per 100 \$25.00 to \$30.00**

**Fancy No. 1 4-inch** Fine Bushy Plants for your re-tail trade at 60c to 75c each..... **18.00 to 22.50**

**Strong No. 2 4-inch** Good Stocky Plants, big value for resale or growing on ..... **14.00 to 18.00**

**Extra Fine 3-inch** Heavy Fibrous Rooted Plants for resale or to finish No. 1 field in one season..... **10.00 to 12.50**

**First Quality 2 1/4-inch** in all the best varieties for forcing or lining out ..... **6.00 to 10.00**

Orders booked for immediate delivery or will reserve for later shipment. **SEND US YOUR LIST.**

**AMERICAN ROSE & PLANT CO.**  
Producers of Plants that Grow and Bloom  
**SPRINGFIELD, OHIO**

made in the newspapers circulating in our county that all the school children were to cast their votes in the selection of a

national tree. After explaining the plan in detail, endorsements of the project were given by the superintendents of

## Just A Little Surplus Portland Roses

### FIELD-GROWN, BUDDED STOCK

1 Grade, 25c; 2 Grade, 20c.

|                     |     |    |
|---------------------|-----|----|
| Austrian Copper     | 50  | 20 |
| Gloire Lyonnaise    | 50  | 20 |
| Gruss an Teplitz    | 20  | 50 |
| Maman Cochet, white | 60  | 70 |
| Pr. Cam. de Rohan   | 90  | 20 |
| Paul Neyron         | 100 | 40 |

1 Grade, 35c; 2 Grade, 30c.

|                      |     |     |
|----------------------|-----|-----|
| Augustus Hartmann    | 100 | ... |
| Beaute de Lyon       | 50  | 20  |
| British Queen        | 100 | 70  |
| Chas. de Lapaise     | 80  | ... |
| J. B. Clark          | 70  | 100 |
| Juliet               | 250 | 200 |
| King George V        | 50  | ... |
| Lady Ashtown         | 100 | 50  |
| Lady Alice Stanley   | 350 | 40  |
| Wm. Allen Richardson | 40  | 20  |

1 Grade, 45c; 2 Grade, 40c

|                         |     |     |
|-------------------------|-----|-----|
| Countess of Shaftesbury | 90  | ... |
| Grange Colomb           | 40  | ... |
| Hon. H. J. Bingham      | 80  | 20  |
| H. V. Machin            | 150 | 100 |
| Irish Elegance          | 40  | 10  |
| Mrs. E. G. Hill         | 60  | ... |
| Mrs. A. Ricardo         | 70  | ... |
| Mrs. Foley Hobbs        | 40  | ... |
| Mrs. A. Hammond         | 60  | 20  |
| Mrs. W. C. Miller       | 120 | 90  |

1 Grade, 55c; 2 Grade, 50c.

|                      |    |     |
|----------------------|----|-----|
| Candeur Lyonnaise    | 30 | ... |
| Crimson Emblem       | 50 | 20  |
| Mrs. Franklin Denn.  | 40 | 30  |
| Mary C. of Ilchester | 30 | ... |
| Marajah              | 20 | ... |
| Rosemary             | 20 | ... |

1 Grade, \$1.25; 2 Grade, \$1.00.

|                    |    |     |
|--------------------|----|-----|
| Golden Spray       | 30 | 5   |
| Miss Lolita Armour | 40 | 5   |
| Prince Charming    | 35 | ... |

### OWN-ROOT STOCK:

1 Grade, 22½c; 2 Grade, 18c.

|                       |     |     |
|-----------------------|-----|-----|
| American Pillar       | 40  | 30  |
| Count Zeppelin        | 60  | 40  |
| Dorothy Perkins, pink | 90  | 80  |
| Dorothy Perkins, red  | 120 | 60  |
| Flower of Fairfield   | 200 | 170 |
| Hiawatha              | 60  | 40  |
| Excelsa               | 120 | 100 |
| Gruss an Teplitz      | 100 | 90  |
| Paul Neyron           | 80  | 60  |
| King George V         | 70  | ... |
| Ulrich Brunner        | 450 | 300 |
| Mrs. John Laing       | 75  | 100 |

### TREE ROSES:

1 Grade, \$1.00; 2 Grade, 75c.

|                       |    |     |
|-----------------------|----|-----|
| American Beauty       | 10 | ... |
| Baby Rose             | 20 | 10  |
| Frau Karl Druschki    | 40 | 25  |
| Florence Forester     | 40 | 10  |
| Dorothy Perkins, pink | 9  | ... |
| Columbia              | 20 | 10  |
| Hadley                | 20 | 5   |
| Hoosier Beauty        | 10 | 5   |
| Papa Gontier          | 10 | 4   |
| Ulrich Brunner        | 30 | 10  |

1,000 Roses, our selection, 1 Grade, \$225; 2 Grade, \$175.

250 Roses at 1,000 rate.

Mail us your WANT LIST for Fall, 1922.

Contracts for Fall, 1923, now solicited.

Cash with order. No charges for packing.

Satisfaction Guaranteed.

**Mountain View Floral Co.**  
341 E. 72nd Street, Portland, Ore.

the city, county and parochial schools. We had instruction sheets, ballots and school total blanks printed and these were distributed by the school superintendents to each principal and teacher.

"As a preliminary feature, with the object in view of arousing interest, each issue of the daily papers carried articles calling attention to the merits of some one variety of trees. Trees mentioned in history were described and interesting facts connected with them were told. For instance, mention was made of the elm under which William Penn made his solemn treaty with the Indians. The elm under which Washington took command of the Continental army was described and a picture of it shown. The qualities of the oak and walnut were elaborated upon, as well as many others and interesting data given concerning each.

"Soon after the articles appeared, keen interest was manifested, not only by the school children, but by the grown-ups as well. On the Sunday following the announcement, one of the papers included in its regular section a full-page rotogravure layout of beautiful and famous trees.

"After a short space of time, which gave the children a chance to make their decision, the balloting was done and each school decided upon its tree. At the close of the voting, each school received a first-class specimen of the tree of its selection, with printed instructions on how to plant and care for it. These trees were planted on Arbor day, with appropriate ceremonies. In response to this gift, hundreds of letters were received from the students, expressing their pleasure and interest.

"The success of the project in Montgomery county interested the American Forestry Association, of Washington, to such extent that a representative of the association came to Dayton. This leads us to the fourth of the series of activities we inaugurated the last summer.

"The representative of the American Forestry Association, with the aid of influential citizens, was able to find a host of interested persons who were eager to effect the establishment of a chapter of the American Forestry Association in Dayton and vicinity. The purposes of the organization, as outlined at the preliminary meeting, are to promote, encourage and provide means, by education, legislation and otherwise, for the planting and proper care of trees in the streets, roadsides and parks of Dayton and of Montgomery county. It shall also aid and advocate measures for similar work throughout the state of Ohio, and, in addition, shall lend its approval and assistance toward securing the planting of trees on the non-agricultural lands of Ohio, so that the state and the nation shall have a plentiful supply of forest products for future needs.

"At a subsequent meeting a committee was appointed to perfect plans for the planting of memorial trees in honor of the ex-service men. In a matter like the planting of Memorial trees, no difficulty is encountered in procuring the coöperation of business clubs, chambers of commerce and boys' and girls' organizations. Since the start last spring, several hundred trees have been planted by organizations and individuals, and we are hoping soon to have the lines extending a total of about forty-five miles to the four boundaries of the county. This plan, if carried on by the adjoin-

## No Shortage Of Palms With Us

### KENTIA FORSTERIANA COMBINATIONS:

|        |        |
|--------|--------|
| 5-inch | \$1.50 |
| 6-inch | 3.00   |

Wooden tubs, \$5.00, \$7.50, \$10.00, \$12.00, \$14.00, \$18.00, \$20.00 and \$25.00  
All in first-class condition

### ARECA LUTESCENS COMBINATIONS:

|        |         |
|--------|---------|
| 8-inch | \$10.00 |
|--------|---------|

### PANDANUS:

|        |        |
|--------|--------|
| 8-inch | \$3.00 |
|--------|--------|

### CIBOTIUMS:

|              |         |
|--------------|---------|
| 10-inch tubs | \$10.00 |
|--------------|---------|

### RUBBERS:

|        |             |
|--------|-------------|
| 4-inch | 40c         |
| 5-inch | 50c and 75c |
| 6-inch | \$1.00      |

### FERNS—All kinds, pot-grown:

|        |        |
|--------|--------|
| 5-inch | \$0.50 |
| 6-inch | .75    |
| 7-inch | 1.00   |
| 8-inch | 1.50   |

### CYCLAMEN:

|        |        |
|--------|--------|
| 5-inch | \$1.00 |
|--------|--------|

### ASPARAGUS PLUMOSUS:

|         |     |
|---------|-----|
| 2¼-inch | 5c  |
| 3-inch  | 15c |

### ASPARAGUS SPRENGERI:

|         |     |
|---------|-----|
| 2¼-inch | 5c  |
| 3-inch  | 15c |

### DRACAENA MASSANGIANA:

|        |        |
|--------|--------|
| 5-inch | \$1.25 |
| 6-inch | 1.50   |

### HYACINTHS

|  |     |
|--|-----|
|  | 20c |
|--|-----|

### TULIPS:

|             |     |
|-------------|-----|
| 2-inch pots | 20c |
| 4-inch pots | 35c |

### VON SION NARCISSI:

|                |     |
|----------------|-----|
| 6 to 8 flowers | 40c |
|----------------|-----|

### CINERARIAS:

|        |     |
|--------|-----|
| 4-inch | 25c |
| 5-inch | 40c |

## JOHN BADER CO.

Mt. Troy, N. S., PITTSBURGH, PA.

Mention The Review when you write.

## 300 Strawberry Plants \$2

100 Everbearers—200 Senator Dangle

both postpaid anywhere at proper planting time. Order now. We have 50 other varieties of strawberries; also small fruits, shrubs, trees, evergreens, etc. Free catalogue of everything to plant. Our reduced prices will pay you to answer this adv. Write today to

The Allegan Nursery, Box 2, Allegan, Mich.

Mention The Review when you write.

## WELLER'S PERENNIALS

With that wonderful Root System

READY NOW

WELLER NURSERIES CO., Inc.  
HOLLAND, MICH.

Mention The Review when you write.

## Magnolia Grandiflora

Evergreen variety, hardy in cold sections if planted to northern exposure. 2 to 3 ft., \$50.00; 3 to 4 ft., \$75.00; 4 to 5 ft., \$125.00 per 100. Other sizes quoted on request.

### ABELIA GRANDIFLORA

1 to 2 ft., \$25.00; 2 to 3 ft., \$35.00 per 100.

Valdesian Nurseries, Bostic, N. C.

Mention The Review when you write.

## Hardy Perennials

Send for our Spring 1922 Wholesale Price List of strong field-grown hardy perennials.

WILLIAM TOOLE & SON  
HARDY PLANT & PANSY FARM  
BARABOO, WIS.

# Surplus Roses

Field-Grown, Own-Root, Clean Dormant Stock—Satisfaction Guaranteed

A Grade, regular heavy stock, about 18 to 24 inches; B Grade, about 12 to 18 inches. Climbers and Hybrid Perpetuals, 24 to 30 inches.

| Quantity |     | BUSH ROSES              |    | Price, each |        |
|----------|-----|-------------------------|----|-------------|--------|
| A        | B   |                         |    | A           | B      |
| 100      | ..  | Anna Diesbach           | .. | \$0.30      |        |
| 70       | 80  | Alexander Hill Gray     | .. | .30         | \$0.18 |
| 60       | 50  | Antoine Rivoire         | .. | .25         | .15    |
| 120      | ..  | American Beauty         | .. | .30         |        |
| 150      | 120 | Baby Doll, H.           | .. | .25         | .15    |
| 120      | 50  | Baby Erna Teschendorf   | .. | .25         | .15    |
| 80       | ..  | Baby Gruss an Aachen    | .. | .30         |        |
| 80       | ..  | Baby Le Marne           | .. | .25         |        |
| 50       | ..  | Baby Orleans            | .. | .25         |        |
| 50       | ..  | Baby Rambler            | .. | .25         |        |
| 50       | 80  | Betty                   | .. | .25         | .15    |
| 120      | ..  | Boule de Neige          | .. | .25         |        |
| 100      | 40  | Bride                   | .. | .25         | .15    |
| ..       | 60  | Bridesmaid              | .. | .15         |        |
| 50       | 80  | British Queen           | .. | .25         | .15    |
| 60       | ..  | Burbank                 | .. | .25         |        |
| 120      | ..  | Captain Christy         | .. | .30         |        |
| 40       | ..  | Captain Hayward         | .. | .30         |        |
| 400      | ..  | Cecile Brunner          | .. | .25         |        |
| 40       | ..  | Coquette des Alpes      | .. | .25         |        |
| ..       | 50  | Countess Clanwilliam    | .. |             | .18    |
| 80       | ..  | Countess of Gosford     | .. | .25         |        |
| 150      | ..  | Crimson Queen           | .. | .25         |        |
| ..       | 30  | Dorothy Page Roberts    | .. | .18         |        |
| ..       | 80  | Duchess of Albany       | .. | .15         |        |
| 60       | ..  | Ecarlate                | .. | .25         |        |
| 270      | 540 | Edward Mawley           | .. | .25         | .15    |
| 160      | 120 | Etoile de France        | .. | .25         | .15    |
| ..       | 80  | Etoile de Lyon          | .. | .25         | .15    |
| 60       | ..  | Frank W. Dunlop         | .. | .40         |        |
| 370      | 230 | Frau Karl Druschki      | .. | .25         | .15    |
| ..       | 40  | George Ahrends          | .. | .15         |        |
| 130      | 150 | George C. Ward          | .. | .30         | .18    |
| 230      | 50  | George Dickson          | .. | .30         | .18    |
| 140      | ..  | General Jacqueminot     | .. | .25         | .15    |
| 350      | ..  | General MacArthur       | .. | .30         |        |
| 50       | 120 | Gruss an Teplitz        | .. | .25         | .15    |
| ..       | 450 | Hadley                  | .. |             | .18    |
| 60       | ..  | Henriette               | .. | .30         |        |
| 350      | 400 | Hoosier Beauty          | .. | .30         | .18    |
| 80       | ..  | Hugh Dickson            | .. | .25         |        |
| 50       | ..  | Irish Elegance          | .. | .25         |        |
| 160      | ..  | J. B. Clark             | .. | .25         |        |
| 600      | 100 | Jonkheer J. L. Mook     | .. | .25         | .15    |
| 80       | ..  | Juliet                  | .. | .35         |        |
| ..       | 480 | Kaiserin A. Victoria    | .. |             | .18    |
| 120      | ..  | Killarney Queen         | .. | .30         |        |
| 300      | 50  | Killarney, Pink         | .. | .25         | .15    |
| 50       | ..  | Lady Ashtown            | .. | .30         |        |
| 60       | 70  | Lady Pirrie             | .. | .25         | .15    |
| 80       | ..  | La Tosca                | .. | .25         |        |
| 60       | ..  | La Reine                | .. | .25         |        |
| 150      | ..  | Los Angeles             | .. | .50         |        |
| 40       | ..  | Ludwig Moeller          | .. | .35         |        |
| 650      | 570 | Mme. A. Chatenay        | .. | .25         | .15    |
| 150      | 180 | Mme. Caroline Testout   | .. | .30         | .18    |
| ..       | 40  | Mme. Const. Soupert     | .. | .18         |        |
| 50       | 80  | Mme. Jenny Guillemot    | .. | .25         | .15    |
| 170      | 50  | Mme. Jules Groles       | .. | .25         | .15    |
| 40       | ..  | Mme. Plantier           | .. | .30         |        |
| 50       | 150 | Mlle. Franzisca Krueger | .. | .25         | .15    |
| 300      | 450 | Maman Cochet            | .. | .30         | .18    |
| 70       | 120 | Marie Van Houtte        | .. | .30         | .18    |
| 60       | 40  | Meteor                  | .. | .25         | .15    |
| ..       | 40  | Miss Kate Moulton       | .. |             | .18    |
| 160      | 120 | Mrs. Aaron Ward         | .. | .30         | .18    |
| 50       | 60  | Mrs. A. B. Waddell      | .. | .30         | .18    |
| 80       | 40  | Mrs. Charles Pearson    | .. | .30         | .18    |
| 80       | ..  | Mrs. Charles Russell    | .. | .35         |        |
| 70       | 50  | Mrs. Mackellar          | .. | .30         | .18    |
| 100      | 90  | Mrs. W. C. Miller       | .. | .25         | .15    |

| Quantity |     | BUSH ROSES—Cont.   |    | Price, each |        |
|----------|-----|--------------------|----|-------------|--------|
| A        | B   |                    |    | A           | B      |
| 80       | ..  | Old Gold           | .. | \$0.30      |        |
| 400      | 370 | Ophelia            | .. | .30         | \$0.18 |
| 150      | 40  | Paul Neyron        | .. | .30         | .18    |
| 40       | ..  | Pilgrim            | .. | .35         |        |
| 50       | 40  | Premier            | .. | .35         | .25    |
| ..       | 50  | President Taft     | .. |             | .15    |
| 70       | 80  | Prince de Bulgarie | .. | .25         | .15    |
| 350      | 80  | Radiance           | .. | .25         | .15    |
| 50       | ..  | Ragged Robin       | .. | .25         |        |
| 180      | ..  | Red Radiance       | .. | .30         |        |
| ..       | 60  | Red Cochet         | .. |             | .18    |
| 70       | ..  | Rodhutte           | .. | .25         |        |
| ..       | 750 | Sunburst           | .. |             | .18    |
| 300      | ..  | Ulrich Brunner     | .. | .25         |        |
| 50       | ..  | White Killarney    | .. | .30         |        |
| 50       | 50  | White La France    | .. | .25         | .15    |
| 600      | ..  | White Maman Cochet | .. |             | .18    |
| 180      | 70  | Winnie Davis       | .. | .25         | .15    |

## CLIMBING ROSES

| Quantity |    |                           |    | Price, each |     |
|----------|----|---------------------------|----|-------------|-----|
| A        | B  |                           |    | A           | B   |
| 150      | 40 | American Pillar           | .. | .25         | .18 |
| 120      | 40 | Aviator Bleriot           | .. | .25         | .15 |
| 350      | 50 | Cl. Baby Rambler          | .. | .25         | .15 |
| ..       | 30 | Baltimore Belle           | .. |             | .15 |
| 60       | .. | Bess Lobett               | .. | .30         |     |
| 150      | 40 | Cl. Bride                 | .. | .25         | .15 |
| 40       | .. | Cl. Bridesmaid            | .. | .25         |     |
| 400      | .. | Cl. Cecile Brunner        | .. | .30         |     |
| 50       | .. | Cherokee, white           | .. | .30         |     |
| 40       | .. | Cherokee, pink            | .. | .30         |     |
| 50       | .. | Cl. Clothilde Soupert     | .. | .25         |     |
| 300      | .. | Crimson Rambler           | .. | .25         |     |
| 450      | .. | Dorothy Perkins           | .. | .25         |     |
| 50       | .. | Dr. W. Van Fleet          | .. | .25         |     |
| 50       | .. | Excelsa                   | .. | .25         |     |
| ..       | 40 | Flower of Fairfield       | .. |             | .15 |
| 80       | 40 | Cl. Fran Karl Druschki    | .. | .25         | .15 |
| 270      | .. | Gardenia                  | .. | .25         |     |
| 180      | 50 | Cl. Gainsborough          | .. | .25         |     |
| 20       | 50 | Cl. General MacArthur     | .. | .50         | .35 |
| 40       | .. | Gold of Ophir             | .. | .30         |     |
| 140      | 70 | Cl. Gruss an Teplitz      | .. | .25         | .15 |
| 40       | .. | Graf Zeppelin             | .. | .25         |     |
| 15       | .. | Cl. Hadley                | .. | \$5 each    |     |
| 200      | .. | Hiawatha                  | .. | .25         |     |
| 40       | .. | Cl. Hugh Dickson          | .. | .30         |     |
| 170      | .. | Cl. Killarney             | .. | .25         |     |
| 220      | .. | Lady Gay                  | .. | .25         |     |
| 20       | 50 | Cl. Lady Hillingdon       | .. | .50         | .35 |
| 240      | 30 | Cl. La France             | .. | .25         | .15 |
| 60       | 30 | Lamarque                  | .. | .25         | .15 |
| 40       | .. | Cl. Mme. Caroline Testout | .. | .30         |     |
| 340      | 40 | Cl. Maman Cochet          | .. | .25         | .15 |
| 40       | .. | Cl. Mme. A. Chatenay      | .. | .30         |     |
| 40       | .. | Cl. Mme. Wagram           | .. | .25         |     |
| 120      | .. | Paul's Carmine Pillar     | .. | .25         |     |
| 100      | .. | Philadelphia Rambler      | .. | .25         |     |
| 40       | .. | Pillar of Gold            | .. | .30         |     |
| 50       | .. | Pink Rambler              | .. | .25         |     |
| 50       | .. | Silver Moon               | .. | .25         |     |
| 80       | .. | Source d'Or               | .. | .25         |     |
| 90       | .. | South Orange Perfection   | .. | .25         |     |
| 350      | 50 | Tausendschoen             | .. | .25         | .15 |
| 330      | 50 | Cl. White Cochet          | .. | .25         | .15 |
| 100      | .. | White Dorothy Perkins     | .. | .25         |     |
| 40       | .. | White Rambler             | .. | .25         |     |
| 30       | .. | White Banksia             | .. | .25         |     |
| 40       | .. | Wichuraiana               | .. | .25         |     |
| 30       | .. | Wm. Allen Richardson      | .. | .30         |     |
| 30       | .. | Yellow Banksia            | .. | .25         |     |

Terms: 2 per cent off for cash with order; if order is to be shipped C. O. D. send one-half cash.

Quantity: 3 per cent off for assorted order of 1,000 or more. Please make all orders in multiples of 10; less than 10, add one-half to price.

Express shipment recommended. All stock packed very light with burlap and paper with plenty of moss. Stock sent by freight is entirely at purchaser's risk. Free packing, F. O. B. here.

## WESTERN ROSE CO., Alhambra, Calif.

ing counties and states, will form the center of a great cross of trees extending to the four extremities of the nation.

Advertising-Plus Needed.

"In conclusion, let me say that every business has or should have more to sell than the mere commodities which constitute the basic reason for its existence. Service, as the meaning of the over-worked term is generally understood, is not enough. The buying public is eager to learn more about our products, but it demands, in addition, the assurance of reliability and responsibility, the certainty of fair dealing, honesty and abil-

## NURSERY STOCK FOR FLORISTS

—WHOLESALE ONLY—

JACKSON & PERKINS CO. - Newark, New York

## ROSE SPECIALISTS

Budded field-grown Teas, Perpetuals, Climbers (own root) and Standards.

SEND LIST WANTED

NEW BRUNSWICK NURSERIES  
NEW BRUNSWICK, N. J.

## STAR BRAND ROSES

"American Pillar" and nearly every other good hardy climber.

Send for our list.

The CONARD & JONES CO. ★ WEST GROVE, PENNA., U.S.A.  
Robert Pyle, Pres. Ant. Wintner, V.-P.



# AUTUMN GOLD

(BLOOMS OCT. 12th)

THE NEW SINGLE MUM OF RICH GOLDEN YELLOW

**BECAUSE** it has good color, blooms early and is a great producer, Autumn Gold has been the best selling chrysanthemum in our store for the past three years. It is the creation of Mr. Pierre Schneider of Creve Coeur, Missouri.—Awarded the A. C. S. certificate at Chicago convention.

**ORDER NOW! ROOTED CUTTINGS READY MARCH 1st**

**\$15.00 per 100; \$140.00 per 1000**

**C.A.KUEHN WHOLESALE FLORIST 1312 Pine Street, ST. LOUIS, MO.**

ity in executing its orders. These are all things of real, tangible value, and there is a sincere interest in all of them, although this interest at times is not apparent. This recognition is expressed, in part, by the regulatory measures of our federal and state governments. The number of these measures should convince us that, as a business, the public has a vital interest in our welfare. Legislation, however, can not or does not express approval of our enterprises, only disapproval of mismanagement. It is quick to check the activities of a poorly managed business, when such practices become a menace to the public, and by so doing often restricts the activities of ably managed operations.

"Along with our efforts to educate and interest the public in planting must go a more extensive program of advertising. While it is admitted that some efforts have been and are being made to advertise generally throughout the country, I do not believe that the men composing the nursery trade, as a unit, have yet come to a full realization of the importance of consistent and constant advertising.

"Advertising alone will not create a stable business, but advertisements plus a product of merit is a combination hard to beat. Too much of our advertising in the past has been directed to the dealer and the wholesaler. The general shortage of stock, which has prevailed for some time, has enabled the grower to dispose of his stock at a profit, but it has not materially increased the consumption. Our greatest efforts should be directed in such a way that, when our goods are shipped, they go into channels where they stay put."

**LOUISVILLE, KY.**

## The Market.

Last week stock was in good supply. Everything was in good condition, and, although the weather was unusually warm, it did not harm the crops, with the exception, perhaps, of bulbous stock. Paper Whites were in good supply and, towards the end of the week,

THE MAJORITY OF

## CHRYSANTHEMUMS

For Florists' Use **ORIGINATED** at **ADRIAN**

This is acknowledged by the Chrysanthemum Fraternity

We guarantee the quality of our stock.  
We make no charge for packing.  
Strong plants, true to name and kinds that bring returns are our constant endeavor.

CATALOGUE FREE FOR THE ASKING

**ELMER D. SMITH & CO., Adrian, Mich.**

### Fine Pot Plants For Easter

EASTER LILIES HYACINTHS  
CINERARIAS  
PELARGONIUMS  
FERNS  
LILY OF THE VALLEY

## Kolke & Jenk Co.

2054 Peterson Ave., Chicago, Ill.

Mention The Review when you write.

too plentiful. Tulips and jonquils were also in good supply, but went well at all times. Carnations came in well and the same can be said of sweet peas.

Roses are in heavy supply. Good stock, with long stems, arrived in quantities, as well as a good lot of mediums and shorts. Few went to waste, however. Callas and Easter lilies were in fair supply and both held a fair price.

## Cyclamen and Ferns

**Cyclamen**, fine plants in bud and bloom, in 6-inch pots, \$12.00, \$15.00 and \$18.00 per doz.

**Scottii and Teddy, Jr., Ferns**, 6-inch pots, \$9.00 per doz.; 7-inch, \$18.00 per doz.; 8-inch pots, \$24.00 per doz.

Cash with Order

**ASCHMANN BROS.**

Second and Bristol Sts.,  
and Rising Sun Avenue

**Philadelphia, Pa.**

The supply of miscellaneous flowers was also good.

## Club Meeting.

The Kentucky Society of Florists held its meeting March 8, at the Watter-son hotel. The meeting was called to order by President Reimers. The minutes were read and approved, also the treasurer's report.

As yet a committee has not been ap-

# Stand by the National Flower Show

The facilities for staging the National Flower Show here are the best that have ever been put at the disposal of the National Flower Show Committee. Bring everything you intended to show at Cleveland. We have a new building, built for exposition purposes and roomy enough to stage the National Flower Show properly. Write John Young, Chamber of Commerce building, Indianapolis, for premium schedules or trades display space.

If in need of anything in our line, write us.

We can make immediate delivery on most varieties of carnation cuttings now. Strong, well-rooted cuttings that will please you.

## BAUR & STEINKAMP

3800 ROOKWOOD AVENUE

INDIANAPOLIS, IND.

### SPECIAL OFFER OF EASTER PLANTS

And other stock to make room.

Hydrangeas, all the best French varieties, all in bud now of good size, 6-inch pots, 75 cents, \$1.00, \$1.25.  
Cinerarias, our well known strain, 5 1/2-inch pots, 40 cents and 50 cents; 6-inch pots, 75 cents.  
Roses, American Beauty, Baby Rambler, Baby Tausendschoen and Baby White, 6-inch pots, 75 cents and \$1.00.  
Genistas, fine, bushy plants, full of buds, 6-inch, 75 cents and \$1.00; 7-inch, \$1.50.  
Begonias, Luminosa, red, and Prima Donna, pink, heavy stock, in bloom, 4-inch, 20 cents; 5-inch, 40 cents.  
Primula Obconica, heavy stock, best colors, 4-inch, 20 cents; 5-inch, 40 cents; 6-inch, very heavy, 50 cents.  
To those who failed to lay in their stock of bulbs last year we can furnish fine stock, well started, from the cold frame, all first size bulbs from our own importation direct from Holland.  
Hyacinths, Grande Maitre, La Innocence, and Gertrude, 4-inch, \$17.00 per 100; 6-inch pans with 5 bulbs of the same varieties, 65 cents.  
Tulips, three bulbs in a 4-inch pot, Murillo, Couronne d'Or, Vuurbak, \$25.00 per 100.  
Daffodils, three mother bulbs in a 5 1/2-inch pot, 50 cents each; Von Sion, double, and Victoria, single.

#### FOLIAGE PLANTS

Ferns, Scottii, Teddy Jr. and Whitmanii, 5-inch, 50 cents; 6-inch, 75 cents; 7-inch, \$1.00.  
Palms, Kentia Forsteriana, 4-inch, 60 cents; 5-inch, \$1.25. Kentia Belmoreana, 4-inch, 60 cents; 5-inch, \$1.00.  
Rubber Plants, 4-inch, 50 cents; 6-inch, 75 cents.  
Dracaena Fragrans, heavy, 4-inch, 50 cents.  
Bird's-Nest Ferns, 5 1/2-inch, \$1.00 each.  
Pandanus Veitchii, 5 1/2-inch, \$1.25 each.  
Hardy English Ivy, heavy 4-inch, staked up, 25 cents; 3-inch, \$10.00 per 100.  
Asparagus Plumosus, 3-inch, \$10.00 per 100.  
Cash with order. Add 5% for packing.  
All goods travel at purchaser's risk and expense. No plants shipped C. O. D. Plants will be shipped out of pots unless otherwise instructed.

**Godfrey Aschmann**  
1010 W. Ontario St., Philadelphia, Pa.

### LATE MUMS PAY BEST

White and Pink Seidewitz are the two best late varieties and we have a large stock of rooted cuttings ready. We offer you

**GOLDEN QUEEN**—The best yellow for early October, maturing about the 10th. Same color as Golden Glow, fine incurved form and double from any bud. Per 1000 \$35.00  
**OCTOBER QUEEN**—Pure white, large size, maturing October 15 to 20; exceptionally fine stem and foliage. 40.00  
**WM. H. CHADWICK**—Large, incurved, white sometimes shaded pink. 35.00  
**HARVARD**—Japanese reflexed; very dark crimson; in perfection November 15 or later; the best red yet introduced; double from any bud. 35.00

**WHITE SEIDEWITZ**—White sport of the popular Seidewitz, resembling it in every respect except color, which is a pure white; this variety should rank as does its parent, as one of the best varieties for Christmas blooming. Per 1000 \$45.00  
**SEIDEWITZ**—A beautiful late, incurved, bright pink, maturing from Thanksgiving to early December; surpasses all late pinks we have grown. 40.00  
**EARLY FROST**—A very good early white to follow Smith's Advance; pure white, incurved. 35.00

#### These Good Pompons Ready in Quantity

**MRS. FRANK BEU**—The very best Thanksgiving bronze, shading to fine red; every florist wants some of this grand late variety. Per 1000 \$30.00  
**MRS. MAZEY**—Bronze sport of Godfrey. 40.00  
**ANNABELL**—Wine colored sport of Godfrey. 40.00

**SUNSHINE**—Deep yellow in color, firm and fresh for Thanksgiving without any holding back and remains in perfect condition, if desired, for two weeks longer; should be partially disbudded, otherwise the perfectly formed flowers will be too crowded. Per 1000 \$40.00

**HANS JEPSEN, Chrysanthemum Specialist, MAYWOOD, ILL.**

Mention The Review when you write.

### OUR SPECIALTY CHRYSANTHEMUMS

Of Finest Quality

For price list see Classified ads under Chrysanthemums.

**T. G. OWEN & SON**

Wholesale Florist COLUMBUS, MISSISSIPPI

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### The Wayside Gardens Co.

GROWERS OF HARDY PLANTS

Shrubs, Bulbs and Seeds

MENTOR, OHIO

Mention The Review when you write.

### Chrysanthemums and Roses

OUR SPECIALTY

Write us about anything you want in this line.

**CHAS. H. TOTTY CO., MADISON, NEW JERSEY**

Mention The Review when you write.

### PEONIES

Send for our Special Price List showing best sorts, with each color in the order of blooming.

**PETERSON NURSERY**  
30 N. La Salle Street, CHICAGO, ILL.

Mention The Review when you write.

## New Dark Pink Seedling Carnation

**VALENTINE**

Darker than Ward, free, early and constant bloomer, long, wiry stem, produces good plants, easy rooter, good commercial variety.

Rooted cuttings, \$12.00 per 100; \$100.00 per 1000; \$450.00 for 5000

Orders filled in rotation.

Scored 89 points at St. Louis Club carnation meeting March, 1921, and was awarded club's certificate of merit

**JOHN STEIDLE, R. R. 2, CLAYTON, MO.**

**CARNATIONS—Rooted Cuttings**

Our Carnations are the picture of health, and we offer you this stock with the absolute guarantee that the cuttings will be first-class in every respect. If you are not pleased with them, it is your privilege to return them immediately and they will not cost you a cent.

There is not a semblance of disease or wild growth in our stock, and these carefully selected, vigorous, well rooted cuttings can be depended upon for results.

White Enchantress, Ward, Belle Washburn, Nebraska, Matchless, \$5.00 per 100, \$45.00 per 1000. White Wonder, \$3.00 per 100, \$25.00 per 1000.

Prompt delivery. Ask for quotations on large quantities.

**FURROW & COMPANY, 205 W. Main Street, Oklahoma City, Okla.**

pointed to continue the work of trying to find some means of financing the society, and it was again held over.

The meeting was adjourned at 10 p. m. and a buffet lunch was then served, which was enjoyed by all. A motion was made and carried at the last meeting that every member wear a flower or be fined 5 cents. It might be mentioned that 70 cents was collected in fines at this meeting.

**Various Notes.**

H. G. Walker is cutting a fine lot of Laddie and has been bringing them in quantities. Ready sale is encouraging him, and more will be planted later on.

The rear door of S. E. Thompson's store was broken open the early part of last week. The place was completely upset, but all that was taken was ribbon and chiffon amounting to \$50.

Those who expect to attend the national flower show should see Louis Kirch, who intends to form a party and have one day at the show as Louisville day. This matter is important and full information will be given by Mr. Kirch. See him as soon as possible and tell him when you expect to leave. E. G. R.

**NEWARK, N. J.****The Market.**

There is a flood of flowers of all kinds at the present time, with only normal demand, except for funeral work. The changeable weather of the last few weeks, with influenza and pneumonia prevalent, has caused a large number of deaths. There is less than the usual demand for social affairs, with individual buying also less than formerly. Many persons who habitually went to

**BETTY JANE**

Our new Ward pink seedling has a beautiful formed flower on long, stiff stems; of an even shade of Ward pink. It is a good grower in the field and under glass and a free and continuous bloomer, good keeper and shipper.

**Awarded the Special S. A. F. & O. H. Silver Medal by the American Carnation Society at Hartford, Connecticut, January, 1922.**

Place your order now for early delivery next winter. \$12.50 per 100; \$110.00 per 1000.

Orders will be filled in rotation as received

**A. JABLONSKY, Carnation Specialist, OLIVETTE, CLAYTON P. O., MISSOURI**

Don't forget the dates of the Fifth National Flower Show, March 25 to April 1, at Indianapolis! We will be there with an exhibit and want to meet you.

Mention The Review when you write.

**PANSY PLANTS**

\$3.00 per 100, \$20.00 per 1000

See Classified ads. Send for list.

**WM. P. YEAGLE, BRISTOL, PA.**

**CARNATIONS**

**F. Dorner & Sons Co., LAFAYETTE, IND.**





Only Supply House in  
the World Offering Flo-  
rists a Complete Service



## Cyclamen Seedlings

We have arranged with one of the largest and best known Cyclamen growers for a big block of their transplanted Cyclamen seedlings.

We have seen this stock and can emphatically recommend it as a superior grade of plants, of the very best strains. Wonderful root action and fine foliage.

The quantity of plants involved requires quick turnover at a small margin of profit. Here's your chance to buy superior stock at prices no higher than others are asking.

**\$5.50 per 100    \$50.00 per 1000**

250 at the 1000 rate. No charge for packing. All orders booked and filled in rotation.

## A. L. Randall Co.

180 N. Wabash Ave.

--

CHICAGO

Mention The Review when you write

## CROTONS

From 2½-inch to Specimens

2½-in. pots, \$25.00 per 100.

### PHOENIX RECLINATA

2½-in., extra large. \$8.00 per 100.

### HUGH M. MATHESON

418 S. W. Second Avenue  
MIAMI :: FLORIDA

*Strout's*  
INC

BIDDEFORD, MAINE

## CARNATION CUTTINGS

Rooted Cuttings, Maine Sunshine ..... \$120.00 per 1000  
White Delight ..... 100.00 per 1000

MARCH DELIVERY

My Specialty

## POTTED PLANTS

TO THE TRADE ONLY

A. L. MILLER, Jamaica, N. Y.

## A. N. PIERSON

INCORPORATED

Growers of Plants, Cut Flowers  
Palms and Ferns

CROMWELL, CONNECTICUT

## Primula Obconica

—The Strain that Leads—

J. L. Schiller, Toledo, O.

**Don't Forget the Dates of the**  
**FIFTH NATIONAL FLOWER SHOW**  
**MARCH 25 TO APRIL 1, - AT INDIANAPOLIS!**  
 WE ARE GOING TO BE THERE WITH AN EXHIBIT  
 AND WANT TO MEET YOU.  
**The Joseph H. Hill Co.,**  
**RICHMOND, WHOLESALE FLORISTS INDIANA**

Mention The Review when you write.

**Our Specialty - - - Ferns of Finest Quality**

|                                                                   |        |                                                                   |         |
|-------------------------------------------------------------------|--------|-------------------------------------------------------------------|---------|
| Boston<br>Roosevelt<br>Whitmanii<br>Teddy, Jr.<br>Whitmanii Comp. |        | Boston<br>Roosevelt<br>Whitmanii<br>Teddy, Jr.<br>Whitmanii Comp. |         |
| } 2 1/4-inch<br>per 100.....\$ 6.50<br>per 1000..... 80.00        |        | } 3-inch<br>per 100.....\$15.00                                   |         |
| Asparagus Plumosus, 2 1/4-inch.....                               | \$5.00 | Asparagus Plumosus, 3-inch, per 100.....                          | \$12.00 |
| Asparagus Sprengeri, 2 1/2-inch.....                              | 5.00   | Asparagus Sprengeri, 3-inch, per 100.....                         | 12.00   |
|                                                                   |        | Asparagus Sprengeri, 4-inch, per 100.....                         | 20.00   |

We are booking orders for immediate and future delivery. Quality stock guaranteed. Trade reference or cash with order.

**THE SPRINGFIELD FLORAL & FERN CO., SPRINGFIELD, OHIO**

Mention The Review when you write.

the florist once or twice a week for a small bouquet have ceased the practice, visiting the florist only when flowers are desired for special events. High prices during the war and post-war period broke up the habit. Prices are still too high for large transient sales.

**Various Notes.**

Trauth the Florist, 475 Orange street, reports business as fair, but he intimates that it lacks the life that it should have at this season of the year.

Invitations have been issued for the wedding of Miss Mildred Strobell, daughter of Mr. and Mrs. Henry A. Strobell, of 93 Pennsylvania avenue, to Alanson F. Partelow, son of Mr. and Mrs. Alanson L. Partelow, of 8 Millington avenue, at 8:30 p. m., March 29, at the home of Miss Strobell. Mr. Strobell is a florist, with a store on Broad street.

Charles Maillard, 497 Orange street, reports that there is a great deal of funeral work at the present time, but that there is little business outside of that.

R. B. M.

**TAUNTON, MASS.**

Victor B. Olson, of the Bay Street Greenhouses, recently opened a handsome flower store on Broadway adjoining the Strand theater and has done a splendid business there since opening. Mrs. Olson and Carl Christensen care for the store. At the greenhouses stock looks remarkable well. Among the carnations were Enchantress Supreme, Benora, White Benora, Pink Delight, Ward and Matchless. Benches of calendulas, snapdragons and other crops were in fine shape. A large number of pot plants are grown for store trade. Cinerarias were good and a large batch, sown early in October, will be just right

**F E R N S**

*We wish to call particular attention to our fine stock of ferns which we are offering at this time*

- Nephrolepis Victoria** (The Victory Fern). A beautiful, new, crested form of Teddy, Jr., nice plants, 3 1/2-in. pots, \$25.00 to \$35.00 per 100; 6-in., 75c to \$1.00 each; 8-in., \$2.00 to \$3.00 each.
- Nephrolepis Elegantissima**. Large specimens, 8-in., \$2.00 to \$3.00 each; 10-in., \$4.00 to \$5.00 each.
- Nephrolepis Elegantissima Compacta**. 3 1/2-in., 25c to 50c each; 6-in., \$1.00 each; large specimens, 8-inch, \$2.00 to \$3.00 each; 10-inch, \$4.00 to \$5.00 each.
- Nephrolepis Muscosa**. Nice plants, 2 1/4-inch pots, \$12.00 per 100; 3 1/2-inch, 25c to 50c each; 5-inch, 75c each; 6-inch, \$1.00 each.
- Nephrolepis Marshall**, 10-in., \$5.00 to \$7.50 each.
- Nephrolepis Dwarf Boston**, 3 1/2-in. pots, \$25.00 per 100; 6-in., \$1.00 each.
- Packing added extra at cost.**
- English Ivy**, nice plants, 4-inch pots, bushy, 25c and 35c, according to quality.

Packing added extra at cost.

**F. R. PIERSON, Tarrytown, N. Y.**

Mention The Review when you write.

**SOFT WOODED PLANTS**

- Blue Ageratum, Double Alyssum, Cupheas, Sultana, rooted cuttings, \$1.50.
- Assorted and Trailing Coleus, Red and Green Tradescantia, 2-in., \$3.50.
- Salvia and Snapdragons, rooted cuttings, \$2.00; 2-in., \$5.00.
- Marguerite Daisies, Double Feverfew, Rose Geraniums, Sallerei Geraniums, English Ivy, Pink Lantanas, Trailing Lantanas and Viscas, rooted cuttings, \$2.50.
- Sander Daisies, Little Beauty Fuchsias, Trailing Fuchsias, Blue Heliotrope, German Ivy, Yellow Lantanas and Moenvines, 2-in., \$5.00.
- Brilliant Coleus, Boston Daisies, Red and Yellow Alternantheras and Ivy Geraniums, rooted cuttings, \$3.50.
- Cyclamen Seedlings, twice transplanted, \$6.50 per 100; \$50.00 per 1000.
- Geraniums, red and white, 3 1/2-in., \$5.00; 8-in., \$10.00; 4-in., \$15.00. Special Salmon and Ricard, 2 1/2-in., \$6.00; 3-in., \$12.00; 4-in., \$20.00.
- Packing 5%. Save this by sending cash with order. Subject to change without notice.

GEO. A. KUHL, Wholesale Grower, Pekin, Ill.

**French Hydrangeas**

Ready to Ship  
**OUR PROPAGATION**

2 1/2-in. in variety, and

**OTAKSA**

\$6.50 per 100; \$60.00 per 1000

**TROPHEE**

The Red One, \$12.00 per 100.

**DOMOTOI**

The Double Japanese; very fine pink.  
 \$25.00 per 100.

Also all sizes in bud ready for Easter.

**CARL HAGENBURGER, Mentor, O.**

# HYDRANGEAS

## for Memorial Day and Spring Sales

We still have some nice blocks of French Hydrangeas, well established plants in 6 and 7-inch pots, well ripened and in prime condition for spring flowers.

**With very little manipulation you can have some of this stock in flower throughout the spring months and up to early July**

We offer in very good assortment of our selection

6-inch pots.....\$7.50 per dozen, \$60.00 per 100  
7-inch pots..... 9.00 per dozen, 75.00 per 100

## Young Stock for Growing On

**Strong 2-inch pot plants from last summer's propagation  
Kept dormant during the winter**

Order at once either for immediate delivery or for April shipment  
We will reserve

|                                                                                       | Dozen  | 100     |
|---------------------------------------------------------------------------------------|--------|---------|
| Baby Bimbenet, early dwarf pink.....                                                  | \$1.25 | \$ 8.00 |
| Domotoi, sensational new double pink.....                                             | 3.50   | 25.00   |
| Eclaireur, compact, early, free, rosy carmine.....                                    | 1.25   | 8.00    |
| Etincelant, clear carmine.....                                                        | 1.50   | 11.00   |
| Gen. de Vibraye, large, bright rose.....                                              | 1.25   | 8.00    |
| Lilie Mouillere, popular bright carmine.....                                          | 1.25   | 8.00    |
| Otaksa, the old reliable.....                                                         | 1.00   | 7.00    |
| Souv. de Mme. E. Chautard, early, free, vigorous, clear pink, one<br>of the best..... | 1.00   | 7.00    |
| Trophee, practically red, vigorous, free, indispensable.....                          | 1.75   | 12.00   |

For complete collection see our current wholesale list. No charge for packing.

**HENRY A. DREER, 714-716 Chestnut Street PHILADELPHIA, PA.**

The above prices are intended for the trade only

for Easter, as will several hundred cyclamens, which have been grown cool. Quantities of bulbous flowers and bedding plants are to be seen and every inch of space is profitably utilized.

J. O. Christensen, with the firm of W. J. Clemson, has a fine lot of white marguerites, callas, pelargoniums, French hydrangeas and other Easter material coming along well. Here and elsewhere lilliums are not up to the average.

### CIVIL SERVICE OFFERS.

The United States Civil Service Commission, Washington, D. C., announces open competitive examinations for the positions of junior horticulturist, junior landscape architect, junior plant breeder, junior plant pathologist, junior plant physiologist, junior pomologist, junior

## Boston Ivy and Spiraea Van Houttei

### Special Snap Prices to Move this Stock

**Spiraea Van Houttei**, 18 to 24-inch. We have 10,000 of these which are EXTRA FINE and which we are listing at \$30.00 per 1,000 or \$275.00 for the whole lot. We also have these in 2- to 3-ft. grade. Write for prices which we are offering in quantity lots.

**Boston Ivy.** We have these in several grades as listed below. We have 2,500 Boston Ivy, 2-year-old last spring and transplanted, making them now 3-year. We will sell the lot of them for \$125.00. These are fine for retail orders, and at prices that will make you money.

**Boston Ivy**, 4-year, extra heavy, transplanted, long tops.....\$18.00

**Boston Ivy**, 3-year, transplanted, long tops..... 12.00

**Boston Ivy**, 2-year, transplanted, shorter tops..... 7.00

Let us hear from you if interested in any of the above items. This is all stock which will more than please the most discriminating buyer.

**LA SALLE COUNTY NURSERY, La Salle, Illinois**

seed botanist, junior soil scientist and other examinations pertaining to agricultural pursuits.

Eligibility to compete in these examinations consists in the applicants being able to show proof of having graduated



from a four years' course in a college or university of recognized standing, or he must be a senior in such institution and be able to show proof of actual graduation in six months from the date of the examination. Applicants should apply at once for form 1,312, stating the title of the examination desired, to the Civil Service Commission, Washington, D. C. Applications must be properly executed, excluding the medical certificate, and must be filed with the commission at Washington prior to April 18, 1922. The applicant will be notified of the place and the date at which the examination is to be held.

These examinations are being held to fill vacancies in the Department of Agriculture, for duty in Washington, D. C., or in the field.

**Richmond Hill, Ont.**—A contract for a 2½-ton ice machine has been placed with Kroeschell Bros. Co., Chicago, by John H. Dunlop & Sons, Ltd., for the greenhouses here.



### The Right Mixer at the Right Price

THINK of the dozens of concrete jobs you need done about your greenhouse—building benches, side walls, walks. Permanent, up-to-date improvements that will dress up your establishment, save repairs and add from 15 to 20% to its valuation.

With the Jaeger concrete mixer it's easy work—and quick work. Hundreds of greenhouse men own and use Jaegers—because it pays.

You can save from \$5 to \$18 a day on labor alone. Write today for full facts on this famous line of mixers.

**The Jaeger Machine Company**  
526 Dublin Ave.,  
COLUMBUS, OHIO



## BLOOMING PLANTS

Cinerarias, just coming into bud, 4", \$15; 5", \$25; 6", \$40.  
Begonias, Luminosa and Chatelaine, 2", \$5; 3", \$10; 4", \$20-\$25; Rex Begonias, 2", \$20.  
Ferns, Pteris, fine, at \$6 per 100, \$50 per 1000.  
Ferns, Boston and Whitmanii, 4", \$25; 5", \$50; 6", \$75.  
Blooming Primroses, 3 varieties, 4", full of bloom, \$25 per 100.

### Ask for our Soft-Wooded List.

Seedling Plumosus, \$1 per 100 or \$8 per 1000.  
Seedling Sprengerii, \$1 per 100 or \$7.50 per 1000.  
Cyclamen, twice transplanted Seedlings in 5 varieties, \$6.50 per 100 or \$50 per 1000.  
(Only Limited Quantity)  
Snapdragon Silver Pink, Rooted Cuttings, \$3; 2½", \$5; 3", \$15; 4", \$25.  
Easter Greeting Pelargoniums, 2½", \$10; 3", \$17.50; 4", \$25; 5", \$50.

### EASTER STOCK

Hydrangeas, French varieties, 6 to 12 heads, \$150 and up.  
Baby Ramblers, large 5" stock, well branched, \$1.00 to \$1.50.  
Packing 5 per cent. Save this by sending cash with order. Subject to change without notice.  
**GEO. A. KUHL, Wholesale Grower, PEKIN, ILL.**

# Seasonable Stock READY NOW

|                                                                                                                                    | Per 100 |
|------------------------------------------------------------------------------------------------------------------------------------|---------|
| Asparagus Sprengerii                                                                                                               |         |
| 2½-inch .....per 1000, \$45.00                                                                                                     | \$ 5.00 |
| Heavy 5-inch .....                                                                                                                 | 25.00   |
| Heavy 6-inch .....                                                                                                                 | 35.00   |
| Asparagus Plumosus, 2½-inch.....per 1000, \$45.00                                                                                  | 5.00    |
| Ageratum Little Blue Star, 2½-in.....per 1000, \$35.00                                                                             | 4.00    |
| Begonia Metallica, 2½-inch .....                                                                                                   | 8.00    |
| Begonia Thurstonii, 2½-inch .....                                                                                                  | 10.00   |
| Begonia Argenteo-Guttata, 2½-inch .....                                                                                            | 8.00    |
| Begonia Albo-Picta, 2½-inch.....                                                                                                   | 8.00    |
| Begonia Pres. Carnot, 2½-inch.....                                                                                                 | 10.00   |
| Begonia Semperflorens Pink Profusion, 2½-inch.....                                                                                 | 8.00    |
| Begonia Semperflorens Prima Donna, 2½-inch.....                                                                                    | 5.00    |
| Begonia Sandersonii, 2½-inch.....                                                                                                  | 8.00    |
| Coleus, best market varieties, 2½-in. pot plants.....                                                                              | 3.50    |
| Heliotrope, Jersey Beauty and Nightingale, good purples, 2½-in. ....per 1000, \$45.00                                              | 5.00    |
| Petunias, double, best named sorts, 2½-inch.....per 1000, \$50.00                                                                  | 6.00    |
| Genista Johnstonii, bushy 5-inch pot plants, dwarf compacta variety, good deep yellow and two weeks later than old type, per doz., | 5.00    |

**THE STORRS & HARRISON CO.**  
PAINESVILLE, OHIO

Mention The Review when you write.

## Abundance of Stock

| Size of Pots                          | Per 100 | Per 1000 |
|---------------------------------------|---------|----------|
| 2¼-in. Calendulas                     |         |          |
| Orange King ....                      | \$ 4.00 | \$ 35.00 |
| 2¼-in. Pansy Plants, fine mixed.....  | 3.00    | 25.00    |
| 2¼-in. Heliotropes, 3 varieties ..... | 4.00    | 38.00    |
| 2¼-in. Marguerites, 3 varieties ..... | 5.00    | 45.00    |
| 4-in. Primula                         |         |          |
| Obconicas, ass't...                   | 12.50   | 120.00   |
| 3-in. Vinca                           |         |          |
| Variegata .....                       | 13.00   | 125.00   |
| 2¼-in. Vinca                          |         |          |
| Variegata .....                       | 5.00    | 45.00    |

Also abundance of Fuchsias, Lantanas, Ageratums, Achyranthes, Coleus, Cannas, etc. Send for wholesale list.

**ALONZO J. BRYAN, Wholesale Florist**  
Washington, NEW JERSEY

Mention The Review when you write.

## CHAS. D. BALL

GROWER OF  
**PALMS, ETC.**  
Holmesburg, Philadelphia, Pa.

Mention The Review when you write.

## WIRED TOOTHPICKS

Manufactured by  
**W. J. COWEE, BERLIN, N. Y.**

10,000, \$2.50    50,000, \$11.00

Sample Free    For Sale by Dealers

Mention The Review when you write.

# FERNS

## POT-GROWN STOCK

|                | Per 100 | Per 1000 |
|----------------|---------|----------|
| 2½-inch.       |         |          |
| Boston.....    | \$6.00  | \$55.00  |
| Roosevelt..... | 8.00    | 55.00    |
| Whitmanii..... | 6.00    | 55.00    |
| Teddy Jr.....  | 8.00    | 55.00    |
| Verona.....    | 8.00    | 55.00    |
| Macawil.....   | 6.00    | 55.00    |

Transplanted Bench-grown Stock \$5.00 less per 1000 than the Pot-grown.

**Fern Runners,**  
\$15.00 per 1000

## HENRY H. BARROWS

**Fern Specialist**  
264 High Street, Whitman, Mass.

Mention The Review when you write.

# Bobbink & Atkins

NURSERYMEN  
FLORISTS and PLANTERS  
**RUTHERFORD, NEW JERSEY**

Mention The Review when you write.

**Joseph Heacock Company**  
Wyncote, Pa.

**Palms and Cibotiums**

See Classified advertisements

Mention The Review when you write.

# Easter Plants

We are now preparing a large stock of Easter Plants, such as Easter Lilies in pots, Olaksa and French Hydrangeas in all sizes, Rambler Roses tied in shapes, making a splendid growth in Dorothy Perkins, Excelsa and Tausendschoen. Our Lilies are looking fine and will be just right for Easter. Would suggest, whenever possible, to have Lilies shipped while in white bud, as it avoids all bruising in shipping. Orders solicited now for shipment at any time before Easter. There will be a scarcity of good Easter stock this year, so protect yourself by ordering early.

**Hydrangeas** will range in price from 50c to \$3.00 each according to value.  
**Rambler Roses** from \$1.00 to \$3.00. **Lilies**, 25c per bud or flower.

**Asparagus Sprengeri**, 3-inch, 7c each.  
**Asparagus Sprengeri**, 4-inch, 15c each.  
**Asparagus Plumosus**, 4-inch, 20c each.  
**English Ivy**, 2½-inch, \$5.00 per 100.  
**English Ivy**, 4-inch, 20c each.  
**English Ivy**, 5-inch, 35c each.  
**Boston Ferns**, 4-inch, 25c each.  
**Boston Ferns**, 5-inch, 60c each.

**Boston Ferns**, 6-inch, \$1.00 each.  
**Boston Ferns**, 7-inch, 1.50 each.  
**Boston Ferns**, 8-inch, 2.00 each.  
**Boston Ferns**, 10-inch, 2.50 each.  
**Whitmanii Ferns**, 4-inch, 25c each.  
**Whitmanii Ferns**, 5-inch, 60c each.  
**Macawii Ferns**, 4-inch, 25c each.  
**Bird's-Nest Ferns**, 3-inch, 35c each.  
**Bird's-Nest Ferns**, 4-inch, 50c each.

**Packing free.** Please state if wanted in clay pots or paper pots.

**Cyclamen Seedlings** of Fischer's and Peterson's strains. The best that money can buy. Strong, transplanted stock, \$7.00 per 100; \$60.00 per 1000. **This is exceptional stock and should be seen to be appreciated.**

We will have an Easter Exhibit at the Indianapolis Flower Show in charge of our Mr. C. G. Anderson, who will be pleased to meet everyone interested in Easter Plants.

[ DAVIS  
GARDENS ]

**J. W. DAVIS COMPANY, Terre Haute, Ind.**

## Easter Plants

**EASTER LILIES.** 6-in. pots, 4 to 8 blooms, 25c per bud and bloom each.

**HYDRANGEAS.** Very best French varieties; pink, blue and white, \$1.25, \$1.50, \$2.00, \$2.50, \$3.00, \$4.00, \$5.00, \$7.50, \$10.00 and \$12.50 each.

**ROSES.** Tausendschoens and Roserie, \$2.00, \$2.50, \$3.00, \$3.50, \$4.00, \$5.00, \$7.50 each.

**Baby Ramblers**, red and pink, fine for basket work, \$1.50, \$2.00, \$2.50 and \$3.00 each.

**Magna Chartas**, very good, \$2.00, \$2.50, \$3.00 each.

**BOUGAINVILLEAS**, \$5.00, \$7.50, \$10.00 and \$12.50 each.

**GENISTAS**, 8-in. specimen plants, \$4.00, \$5.00, \$7.50 each.

**PANDANUS VEITCHII**, 6-in., \$2.00 each.

**DRACAENA MASSANGIANA**, 7-in. heavy, \$4.00 each.

Cash with order, except from regular customers. Packing material charged at cost; and all goods travel at purchaser's risk and expense.

**WM. K. HARRIS**

55th and Springfield Ave., W. Philadelphia, Pa.

To reach greenhouses, take No. 13 trolley on Walnut St., get off at 56th St. and walk one (1) square north.

## EASTER PLANTS

### HYDRANGEAS

**8000 French Hydrangeas.** Excellent stock. Full range of colors. Plants have from 3 to 20 flowers. Can be delivered from March 15 until Memorial Day.

**Prices:** 3 to 5 flowers.....20c per flower  
6 to 10 flowers.....17c per flower  
11 to 20 flower.....15c per flower

Give us a small order for prompt delivery and decide about your Easter order after having seen the plants.

### EASTER LILIES

3 to 15 buds, per plant.....25c per bud

### TULIPS

The very best single and double varieties only. Yellow, pink, red, white and variegated.

|                      |         |          |
|----------------------|---------|----------|
|                      | Singles | Doubles. |
| 3 bulbs in pot.....  | 25c     | 30c      |
| 5 bulbs in pan ..... | 40c     | 50c      |
| 7 bulbs in pan ..... | 55c     | 75c      |

### HYACINTHS

Pink, Blue and White—Best varieties

1 bulb.....20c 3 bulbs.....50c 5 bulbs.....75c

### DAFFODILS

5-inch pans filled with bulbs .....40c

**COLLE BROS.**

556 Morris Avenue

SUMMIT, NEW JERSEY

Mention The Review when you write.

**Ferns, Pandanus Veitchii, Cyclamen, Dracaenas**

are our quantity stocks. Write us about any plants you need.

**MACAW BROS.**  
Delaware County, NORWOOD, PA.

Mention The Review when you write.

**R. S. McMURRAY**

Wholesale Grower of Plants

**BELLEFONTAINE, OHIO**

Mention The Review when you write.

## Greenhouse Heating

### DETERMINING RADIATION.

How much radiation is there in a length of 2-inch pipe ten feet long and in a 1½-inch pipe ten feet long?

I. M. D.—Wis.

While there is a slight variation in the circumference of black pipe, it is customary to estimate this pipe at .621 of a foot for 2-inch and five-tenths of a foot for 1½-inch pipe. This would make the radiating surface of ten feet of pipe 6.21 feet and five feet respectively for 2-inch and 1½-inch pipe.

### HEATING LARGE RANGE.

I have mailed you a sketch showing the plan of our range. There are six houses of the dimensions as given on the sketch. Would you advise using one or two boilers to heat this range? We wish to raise the temperature to 60 degrees in weather which is below zero.

C. H. B.—Neb.

One 50-horsepower boiler will answer for heating the six houses. The following arrangement will be suitable for the piping of the houses: Use one 2-inch overhead flow and twelve 1½-inch return pipes for the house 26x70 feet, with three feet of glass in one side wall. For the house 24x70 feet, one flow and seven returns will be sufficient. Use one flow and eight returns for the house 21x40 feet. Use one 1½-inch flow and four returns in the house 10x26 feet. For the house 18x70 feet, with three feet of glass in one wall, use one 2-inch flow and nine returns. For the house 35x138 feet, with three feet of glass in all sides, use three 2-inch flow pipes and fourteen returns.

### GETTING ADEQUATE HEAT.

I have purchased some property, upon which there is a greenhouse, the heating of which is not adequate. I should appreciate suggestions. The house is 20x112, runs north and south, and has the south end glazed. The north end adjoins the boiler room, garage, etc. The walls are five feet high, with twenty-four inches of glass. The house is twelve feet to the ridge. The boiler, hot water, is west of the center of the house. At present there is a 3-inch flow three feet below the ridge, with a coil of five 1½-inch pipes from a header on each side wall. I desire a temperature of 55 degrees in zero weather. It might be added that the boiler is on a level with the ground and that electricity is available. Would forced circulation be advisable? If so, how large a pump would be required? How would centrifugal or valve pumps answer? The house is fairly well protected in all directions.

H. W.—O.

Nothing is said regarding the size of the boiler and it is possible that one reason for the unsatisfactory results is that the boiler is too small for the amount of glass to be heated. From the description of the range there are observed two and, probably, three reasons for the inadequate heating of the house. One is the size of the return pipes, as 2-inch returns would be preferable in a house of the length stated; second, about four more returns should be used

## Good Judgment in Buying a Boiler



**C. H. Totty**

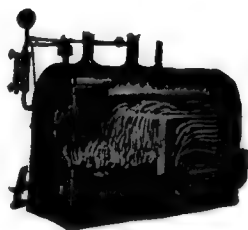
*For many years C. H. Totty has used Kroeschell Boilers. He expresses great satisfaction with the service of his boilers and highly commends the efficiency of Kroeschell Boilers in greenhouse heating.*

Good judgment based on experience is what makes successful business and, naturally, the more capable a man is of using good judgment and the greater his power of utilizing his experience and the experiences of others in exercising his judgment, the greater will be the success of his business.

It is impossible to believe that the judgment of a man that is responsible for the establishment of a large, permanently successful greenhouse business is anything but good. It is sensible to let the judgment of the big men in the flower business guide you in making decisions for your own flower business.

Merit alone is responsible for the favorable opinion of Kroeschell Boilers that prevails among the largest and most successful growers. They select Kroeschell Boilers for their heating problems and recommend them for all growers, large and small. You can make no mistake by installing a boiler in your greenhouses that has gained the favor of men whose success in the greenhouse business qualifies them as experts in knowledge of greenhouse requirements.

### We Can Ship At Once



any size boiler you need. We have a complete stock of all sizes and styles. Telegraph or Telephone your order to us at our expense; Long Distance 'phone Superior 8680; ask for Greenhouse Department.

**KROESCHELL BROS. CO.,**

444 W. Erie Street

CHICAGO, ILL.



## GULF CYPRESS



Greenhouse Materials

Pecky Cypress Bench Lumber

GLASS

## HOTBED SASH

All Kinds and Sizes

At lower than the prevailing market prices.



## MOST PRACTICAL SHELF BRACKET



Made for two 6-inch boards or two lines of 1-inch or 1 1/4-inch pipe, and can be clamped on 1 to 2-inch upright pipe columns.

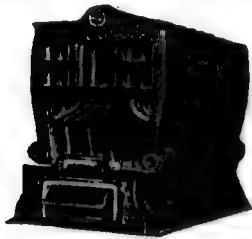
FLATS 12x22x4 inch with galvanized straps at the ends, price 15c ea.

## NON-KINK WOVEN HOSE

Remnants, 12 ft. and up, coupled, 12c per ft. This hose is cheap at twice the price.

## Hose Valve

62c All brass except the hand wheel. Has a removable leather disk, which is easily replaced to keep water-tight. Stuffing box prevents leaks at stem.



Metropolitan Patented

## BOILERS

Will do more work than any other boiler of the same size; made in all sizes to heat every size greenhouse.

PIPE VALVES FITTINGS

**Metropolitan Material Co.**  
PATENTED GREENHOUSES

1299-1323 Flushing Ave., Brooklyn, N. Y.

## PIPE and FLUES

ALL SIZES of second-hand pipe, with new threads and couplings, in random lengths or cut lengths. Also make a specialty of handling boiler flues for retubing boilers or for greenhouse piping. All flues are trimmed and thoroughly cleaned by machine.

**JOHN GROH**

1885 Clybourn Ave., CHICAGO, ILL.

Mention The Review when you write.

## A GOOD BOOK FREE THE FISHER TRAP

Write for it—NOW

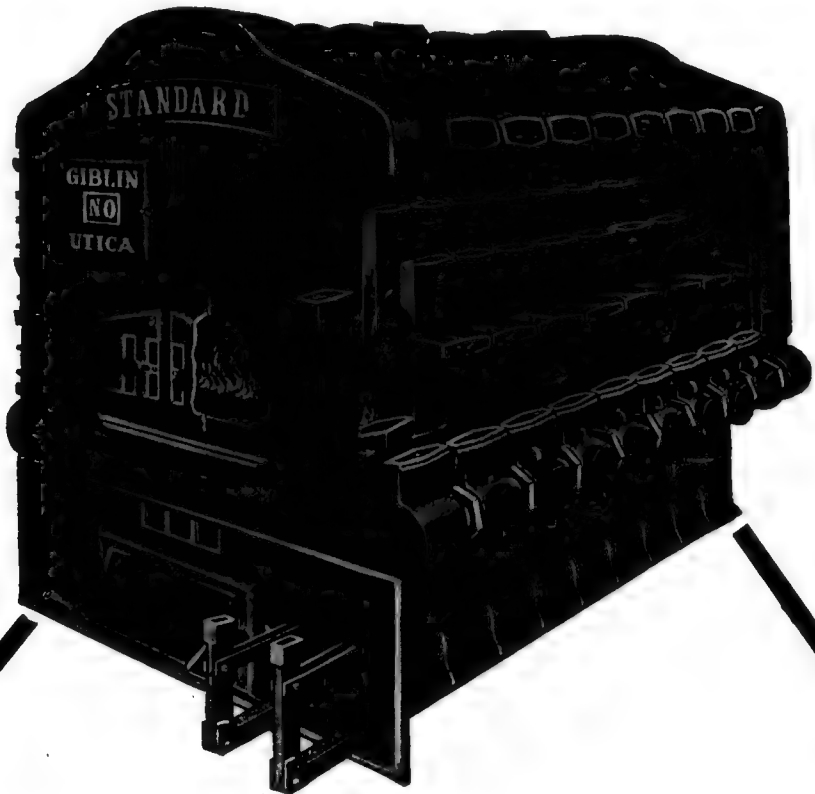
LOOK for our ad in Apr. 13 issue

**FISHER GOVERNOR CO.**  
MARSHALLTOWN, IOWA.

and, third, better results would be secured if the top of the boiler were lower than the return pipes.

To a certain extent all of these difficulties could be, in part, at least, corrected, if the system had been placed under pressure by the use of some sort of circulator. A mercury generator might be used, but since electric power is available, it would be better to install a 2-inch rotary or centrifugal pump on

# It Lets the Florist Sleep



1. I am the Giblin Boiler made for Greenhouse Heating.

2. I was made to heat at the lowest possible cost for fuel and labor and I do it.

3. I was made strong and sturdy, having 50 per cent more iron in my make-up than other boilers, and I am long-lived and cost nothing for repairs. (I tell my weight.)

4. I let the florist sleep. I need no attention from ten at night until six in the morning. I have my smoke outlet at the bottom of the combustion chamber, and not at the top as in other boilers. I save 50 per cent of fuel costs.

5. I am a friend of the florist, building up a struggling business, resurrecting a dead one, and making fat and prosperous a healthy one.

6. I crave the acquaintance of every florist. I want to know him, and he ought to know me. I can help him, and he will say so when he knows me. Those who know me best like me most.

7. I can be bought, but I work for my buyer and pay him big dividends on the money he pays for me.

8. My makers tell how to connect me. Tell the pipe I need and how to place it. Solve all your heating problems without charge.

9. My price is guaranteed against advance and decline to September 1st next. Buy me now.

10. I tell all about myself, my private character and capabilities, in a booklet, "Heart of the Greenhouse," which may be had for the asking of Giblin & Company, Utica, N. Y.

the main return. If the boiler is of ample size, with a grate twenty-six inches in diameter, it would be possible by heavy firing in the coldest weather to maintain the temperature desired, if a pump is installed, as this would effectually correct the first and third difficulties mentioned above and provide a rapid circulation. Even then the radiating surface will be deficient and it would be well to put in four more 1½-inch return pipes.

#### HEATING ONE HOUSE.

My greenhouse is 14½x48 feet. The walls are seven feet high, with four feet of glass. The height of the ridge is twelve feet. I should like to know what heating arrangement would be best for this greenhouse, using hot water. I should like to heat this building to 60 degrees when the temperature outside goes as low as 25 degrees below zero.  
J. V. B.—Mont.

In the house referred to above there is a 30-inch bench along each side wall and another fifty inches wide in the center of the house.

Three 2½-inch flow pipes and twelve 2-inch returns will be required. Run one flow downhill on each side wall plate, and the other three feet below the ridge. Place four returns under each side bench and the others under the middle bench.

The width chosen for the house is wasteful, both in construction and heating and in the bench space secured. If the house were made twenty feet wide, the walks would take up no more room and about fifty per cent more bench room would be secured. The construction of the walls would be practically the same, while the cost of the 20-foot house would not be over twenty per cent more than that of the 14½-foot house. Only four additional returns would be required for radiating surface. The increased cost of fuel for the house would be in about the same proportion.

#### BOILER FLUES

We make a specialty of handling carefully selected boiler flues, 4 inches in diameter and other sizes for Retubing Boilers. Also Flues for greenhouse piping, etc.

All flues are thoroughly cleaned inside and out, trimmed and are ready for use. General sales agent for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New Standard Pipe and all kinds of Greenhouse Fittings. Right prices and prompt shipment.

THE H. MUNSON CO.,  
Est. 1898. Inc. 1921.  
Phone State 5463, 5464  
938 W. North Ave. Chicago

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## PIPE—Second-Hand

All sizes Fittings and Boiler Tubes

Pipe cut to sketch We guarantee entire satisfaction or money refunded

Philadelphia Second Hand Pipe Supply Co.  
1003 N. 7th Street, PHILADELPHIA, PA.

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## PIPE

Wrought Iron of sound second-hand quality with new threads and couplings, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

ALSO NEW PIPE AND FITTINGS

Pfaff & Kendall, Est. 1902 Foundry St. Newark, N. J.

## Question and Answer

How can we prevent accumulations of slag and clinkers on the fire brick of our hand-fired furnace along the sides of the grate?  
—G. N. H. in "Power."

You can't with ordinary fire brick, but if you use

**PLIBRICO**  
JOINTLESS  
FURNACE LINING

in your furnaces, you will have a smooth, jointless lining to which clinkers will not adhere. And you will have a lining without air and gas leaks, resistant to heat up to 3100° F., and that will last from two to four times as long as the best laid-up fire brick.

Our book, D-56, on "Modern Furnace Building," will give you full information, or our nearest representative will call. Our service is given freely and gladly.

PLIBRICO is delivered only in steel containers of distinctive appearance as shown at the right. Warehouse stocks in all principal cities.

**JOINTLESS**  
FIRE BRICK CO.  
1134 CLAY ST. CHICAGO.

FOR ALL  
**PIPE** PURPOSES

Thoroughly overhauled, guaranteed good as new, our ODEE pipe specially adapted for greenhouses.

JOS. GREENSPON'S SONS IRON & STEEL CO.,  
3130 HALL ST., ST. LOUIS, MO.

## Pipe Fittings - Imico Boilers

— FOR GREENHOUSE WORK —

ILLINOIS MALLEABLE IRON CO.

1801-1825 DIVERSEY BOULEVARD CHICAGO

**SKINNER**  
SYSTEM  
OF IRRIGATION

Costs You Nothing

although you have to pay for it.  
It costs you nothing, because

It Pays for Itself

Send for facts and figures

The Skinner Irrigation Co.

223 Water Street Troy, Ohio



When it comes to Greenhouses come to

Hitchings & Co.

Send for Supply Book

New York 101 Park Ave. Boston 294 Washington St.

## Union Grate

A Rocking Grate that Saves Coal

Write for catalogue and prices

MARTIN GRATE CO., 343 S. Dearborn St. CHICAGO

## Cokal Hand Stokers SAVE COAL

Ask us to send our combustion engineer

COKAL STOKER CORPORATION

335 E. Ohio St. CHICAGO, ILL.  
Phone Superior 7701

## BUY YOUR OWN RAIN!

IRRIGATION SYSTEMS

OUT OF DOOR AND GREENHOUSE

FACTORY BUILT—ANY SIZE

ROCK RIVER IRRIGATION COMPANY  
FACTORY AND MAIN OFFICE: ROCKFORD, ILL.

## MARCH AUTOMATIC IRRIGATOR COMPANY

Muskegon, Michigan

ASK FOR OUR CATALOGUE



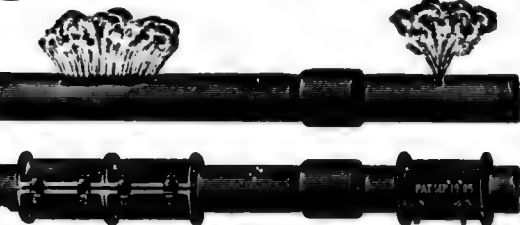
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The Old Reliable  
Glazing Cement

Showing how PERMANITE barrels are equipped with the New Automatic Gun Filling Pump. Write for descriptive matter and let us explain how you can get one of these Pumps FREE of charge.

**The Garland Company**  
Cleveland, Ohio



**Emergency Pipe Clamps repair pipes instantly—permanently.**



When you buy Emergency Pipe Clamps in box-lots you're taking out leak-insurance.

Here's our net price list:

|                 | Each   |
|-----------------|--------|
| 1-inch.....     | \$0.68 |
| 1 1/4-inch..... | .81    |
| 1 1/2-inch..... | .95    |
| 2-inch.....     | 1.08   |
| 3-inch.....     | 1.69   |
| 4-inch.....     | 2.70   |

Orders filled the day received.

Carried in stock by most mill supply houses.

**M. B. Skinner Co.**  
558-562 Washington Boul.  
CHICAGO, :: ILLINOIS



Price, **\$10.00**

**\$10 MAY MEAN THOUSANDS TO YOU**

The small amount of ten dollars invested in a Standard Thermostat now may save you thousands of dollars. There are many things that might happen to make the temperature in your greenhouse fall. In a few hours your plants would be ruined. While you are asleep many things can happen—your crops are always in danger—

But not if you are equipped with the Standard Thermostat. The Standard Thermostat protects you from just such dangers. It will ring a bell at your bedside when danger is near. It can be adjusted any way you want it. Anybody can put it up. Complete instructions with every instrument.

**Get one to-day, \$10.00**

(G. H. 4, same as G. H. 3, only under lock and key, \$15.00)

**Standard Thermometer Co.**  
65 Shirley St. BOSTON, MASS.

Mention The Review when you write

ESTABLISHED 1857

**S. WILKS MFG. COMPANY**  
Manufacturers of  
**WILKS HOT WATER BOILERS**  
FOR GREENHOUSE HEATING  
3517-3539 Shields Ave., CHICAGO, ILL.

**Morehead**  
Back to Boiler  
**SYSTEM**

**Points the Way to Economy of Fuel**

**B**EGIN NOW to find out about the "Morehead" System. Send right away for the "Morehead" book for florists. In it you will find an easily understood discussion of the boiler and condensation question from the practical standpoint of the grower of flowers. Write for this help TODAY.

**MOREHEAD MFG. CO.** Dept. "M" 299 **DETROIT, MICH.**



## SEATTLE NOTES.

(Concluded from page 121.)

and transient business in corsages has also improved, with the opening of the Woodward Stock Co. in the same building.

E. G. Benson reports an increased cut of local-grown sweet peas. This stock is attracting attention by its fine color.

Ralph Anderson, lately with the Woodlawn Flower Shop, will serve as a deputy county assessor for the next sixty days.

Miss Zula Green, of the Woodlawn Flower Shop, was confined to her home the greater part of last week by a severe cold.

Transient business for the City Flower Shop has been holding up well, with funeral work better than average. Potted cinerarias of medium size have been popular.

Rumor has it that a San Francisco firm is to enter the retail flower business here, in connection with its confectionery store. The local manager for this firm advises that while such a decision has practically been reached, there are still some matters to arrange before a definite announcement to this effect can be made. H. M.

## COLUMBUS, O.

Business here is about the same as usual and, although there is nothing rushing, the demand for pot plants is greater than for cut flowers. Such plants as hyacinths, primroses, cinerarias, tulips, etc., are plentiful. Flowers are now selling at a moderate price. Florists are preparing for an Easter which they think will be greater than that of last year, as conditions are looking much brighter than at any other time during the last few months.

Another flower store has been added to the list of Columbus shops. This store is at Fourth avenue and High street. Rudolph Zich and James Mozer are the proprietors. They have a wide experience in the growing and greenhouse end of the business. Mr. Zich was once with Ludwig's and the Fifth Avenue Floral Co. Mr. Mozer was also with the Fifth Avenue Floral Co. They are handling mostly pot plants and seeds, as well as a small line of cut flowers and baskets.

Many conventions in this city recently have benefited those florists who specialize in decorating. J. W. T.

Bismarck, N. D.—Notice has been given that the firm name Hoskins-Meyer, formerly Hoskins, is merely a change in name of the firm. The control remains in the same hands; the officials remain the same. The only change made is in the firm name.



## DREER'S

Florist Specialties

New Brand New Style

"RIVERTON" HOSE

Furnished in lengths up to 500 feet without seam or joint.

The HOSE for the FLORIST

¾-inch.....per ft., 18c

Reel of 500 ft., per ft., 17c

Couplings furnished free

with lengths of 25 feet.

HENRY A. DREER

714-716 Chestnut St.

PHILADELPHIA, PA.

Mention The Review when you write

# GLASS

## for GREENHOUSES

### Get Our Prices

## JOSEPH ELIAS & CO., Inc.

LONG ISLAND CITY, N. Y.

## Greenhouse Glass

### BENJAMIN H. SHOEMAKER

DISTRIBUTOR OF

LIBBEY-OWENS' flat drawn Sheet Glass, AMERICAN WINDOW GLASS CO.'S machine made Glass, and other leading brands produced by high-grade factories.

Quotations gladly furnished on any quantity

205-211 N. Fourth St. PHILADELPHIA, PA.

## GREENHOUSE GLASS

### LOW PRICES PROMPT SHIPMENTS

GOOD QUALITY. UNIFORM STANDARD THICKNESS. WELL FLATTENED

Our Service and Prices Will Save You Time and Money.

We Solicit Florists' Inquiries.

## THE THROOP-MARTIN CO., COLUMBUS, OHIO

## GREENHOUSE GLASS

In all sizes, uniform in thickness, prompt shipments.

Ohio Plate & Window Glass Co. 309-319 Morris St. Toledo, Ohio

## SOMETHING NEW IN Greenhouse Glass

### "FLAT CRYSTAL GLASS"

Even thickness. The cost to you is no more. Why not have the best? Get our prices.

CADILLAC GLASS COMPANY  
2556-2586 Hart Ave., DETROIT, MICH.

## GLASS CLOTH

A transparent waterproof fabric as efficient as glass for hotbeds, coldframes, etc., per sq. yd., 35c; 25 yds. at 32c; 60 yds. at 31c; 100 yds. at 29c. Let us figure on your larger orders. For parcel post add 8c per yd. to above prices.

Try it out now and be convinced.

Turner Bros., Bladen, Neb.

# JIM'S ELASTIC Is a——QB Origination

Did you ever stop to think of the many wonderful inventions that you are now enjoying? It's a fact that the most important things in our daily life are the work of the other fellow.

We waited ten years until we discovered Jim's Elastic. You know that when we market a product we have our name and reputation at stake and we don't mind telling you that we are proud of it.

JIM'S ELASTIC IS A QB PRODUCT—Q stands for Quality and in Jim's Elastic Glazing Compound you have real quality. It's made just right for greenhouse glazing and can be successfully used in any glazing gun. Its color is a beautiful gray one and its lasting qualities are pleasing greenhouse men from coast to coast.

Greenhouses are scattered from one end of the countryside to the other and it is possible that you have been overlooked, so if a Quality salesman has not been to see you this year, write us direct and tell us your needs and we will gladly estimate your requirements.

(Our business on Jim's is big; naturally our overhead is low. This means that you buy at a very low price.)

MARKETED ONLY BY

## The QUALITY BRANDS Company

25 Spruce Street, NEW YORK CITY

Note—Our General Offices have been moved from Cleveland to New York

## Asbestfalt



Make your greenhouse weather-tight with Asbestfalt, the elastic cement that never gets hard, cracks or peels in cold weather or runs in hot weather.

\$1.00 per gallon

**Metropolitan Material Co.**

1299-1323 Flushing Avenue. BROOKLYN, NEW YORK

## Greenhouse Glass

**WE ARE THE WORLD'S LARGEST PRODUCERS**

Ask the dealer for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing and Careful Packing.**

**"GET ACQUAINTED" WITH OUR SPECIALTIES**  
**29-34-39-ounce Glass**

**AMERICAN WINDOW GLASS CO.**

General Offices: Farmers' Bank Building, PITTSBURGH, PA.

## GREENHOUSE GLASS

ALL SIZES BEST BRANDS

**SHARP, PARTRIDGE & CO.**

2263 Lumber Street,  
CHICAGO

BEST QUALITY

EXTRA HEAVY

PROMPT SHIPMENT

## Greenhouse Glass

SINGLE AND DOUBLE STRENGTH

**ABSOLUTELY THE BEST ON THE MARKET**

*Write Us for Prices*

**BAUR WINDOW GLASS CO., Eaton, Indiana**



## Extra Quality Pots

Kansas City, Mo.

Kansas City, Mo.

Florists who want superior quality RED POTS, place their orders with us.  
Wire or telephone your rush orders at our expense.

### MISSOURI POTTERY

Kansas City, Mo.

Kansas City, Mo.

Established 37 years



#### NEWPORT, R. I.

The grounds and buildings of the Newport Art Association have been secured as the site for the staging of the annual convention and flower exhibition of the Garden Club of America, in 1923. The fact that the Garden Club was intending to meet at Newport was made known some time ago, but it was not learned until a few days ago that the Art Association grounds had been chosen as the place of meeting and exhibition. The site is an ideal one, as there is ample room for the holding of the meetings, and the extensive grounds will furnish sufficient room for the flower display. The Newport Garden Association and the Newport Horticultural Society are coöperating in the making of the preliminary plans for the coming convention.

Carl Jurgens reports an increasing demand for valley, of which he is making heavy cuts daily for shipments out of town.

Charles Booth, Henry A. Burgess and John P. Burns are serving on jury duty in the Superior court. W. H. M.

#### SAGINAW-BAY CITY SOCIETY.

Monday night, March 6, at a meeting of the Saginaw-Bay City Floricultural Society, at Saginaw, Mich., Anton Gaertner, of Zorn & Gaertner, was elected president to succeed John Marsh, of Bay City. Officers reelected were: Vice-president, Fred Goetz, of J. B. Goetz Sons; secretary, Henry B. Goetz, of J. B. Goetz Sons, and treasurer, Rudolph Boehringer, of Boehringer Bros., Bay City, Mich.

During the business session the members voted to sponsor holding the annual convention and show of the state association in November instead of March, thus making the flower exhibit a fall show instead of a spring show. The association also decided to participate with an exhibit at the annual Saginaw county fair.

#### Get acquainted with this Modern Convenience



Their ready-to-use feature has made plant bands a practical success. See issue of February 2 for price list. Samples upon request.

**The A. W. Harris Mfg. Co.,**  
101 East Pine St., Sleepy Eye, Minn.



**"MOSS AZTEC"**  
Ware  
Azalea Pots  
Hanging Baskets  
Lawn Vases  
Bird Baths, Etc.

**THE ZANE POTTERY CO.,**

Mention The Review when you write.

#### COMPETITION PROVES OUR QUALITY

## RED POTS

Best Materials—Skilled Labor—Uniformly Burned—Carefully Packed.

**HORACE C. GRAY CO.** So. Zanesville, Ohio  
280 Fifth Ave., New York.



## KAHLER REAL RED POTS ARE RECOGNIZED EVERYWHERE FOR QUALITY.

Your orders always receive prompt and careful attention. Made of high-grade material by skilled workmen in a modern plant.

Write for prices and samples.

**KAHLER POTTERY CO. - LOUISVILLE, NEB.**

Mention The Review when you write.

## THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

**W. H. Elverson Pottery Co., New Brighton, Pa.**



## THOSE ROUND BOTTOM RED POTS

STANDARD POTS  
AZALEA POTS  
BULB PANS  
HANGING BASKETS  
FERNERY LININGS  
SAUCERS

With thirty years' experience and a large factory equipped with the newest and most improved machinery we are capable of producing round bottom red pots and other clay products of the highest quality in any quantity at the lowest possible prices.

Our location on the C. & N. W. R. R. makes it easy to ship to all parts of the country, and hard roads are convenient for shipments by auto truck to all points in and around Chicago.

Write us for samples and prices

**The WESTERN POTTERY CO.,** Jefferson Park, Chicago  
Phone Kildare 2726 5220-30 Norwood Park Ave.

Mention The Review when you write.

## Real value with a combination of cheapness, the Miller No-Fold Dirt Band

Positively no folding required.

| Size                | No. in carton | Price per carton | Weight of carton |
|---------------------|---------------|------------------|------------------|
| 2 x2 x2             | 5000          | \$5.00           | 37 lbs.          |
| 2 1/2 x2 1/2 x2 1/2 | 5000          | 6.00             | 47 lbs.          |
| 3 x3 x3             | 2000          | 3.00             | 30 lbs.          |

Write for a sample of these bands before ordering. None as good at twice the price.

A FACT—"My order for 100,000 dirt bands this season was Miller's New Style NO-FOLD."

(Signed) I. C. Grower, Kingston, Pa.

The band that is in demand, WHY? Because it is there with all of the up-to-date features and saves the growers dollars.

For prices of our dirt pots, see issue of January 5.

**MODERN MANUFACTURING CO.**

P. O. Box 2854

543 N. Lawrence St., Philadelphia, Pa.

Mention The Review when you write.

## NOTOX

Square Paper Pots (the Original), shipped from Chicago or St. Louis, 14,000 2-in., or 4000 4 in., \$11.00; 7000 2 1/2-in., or 5000 3-in., \$9.00. Shipped from Chester (per 1000), 2-in., \$1.00; 2 1/2-in., \$1.50; 3-in., \$2.00; 4-in., \$3.00.

**F. W. ROCHELLE & SONS**  
CHESTER, NEW JERSEY

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## WHY WAIT

TO ORDER YOUR

## Flower Pots?

Have them when you need them.  
It's like money in the bank.

**ORDER TODAY DO NOT DELAY**

**GET THE BEST, FROM**

**Missouri Pottery & Supply Co.**

4219 Iowa Ave., ST. LOUIS, MO.

## GEORGE KELLER POTTERY CO.

Successors to

**GEO. KELLER & SON**

Manufacturers of

## RED POTS

Before buying write for prices

2614-2622 Herndon Street

Near Wrightwood Avenue

**CHICAGO, ILL.**





# Red Pots

| Size                 | No. in<br>Crate | Per 1000 |
|----------------------|-----------------|----------|
| 2 -in.....           | 2000            | \$11.25  |
| 2 1/4 -in.....       | 1700            | 12.75    |
| 2 1/2 -in.....       | 1200            | 15.00    |
| 3 -in.....           | 900             | 19.50    |
| 3 1/4 -in.....       | 550             | 24.00    |
| 4 -in, Geranium..... | 400             | 27.00    |
| 4 -in.....           | 360             | 30.00    |
| 4 1/2 -in.....       | 272             | 40.50    |
| 5 -in.....           | 200             | 54.00    |

Three-quarter size pots, same price as standard size. 25% discount on Clay Pots and 5% additional cash with order.

Well Made, Properly Packed.  
Prompt Service.

**C. C. Pollworth Co.,**  
MILWAUKEE, WIS.

Mention The Review when you write.



**ORDER NOW**

**St. Louis  
Standard Red Pots**

All Regular Sizes

They are the best. All orders  
receive prompt attention.  
Prices on application.

**ST. LOUIS POTTERY & MFG. CO.**  
5240 Northrup Ave. ST. LOUIS, MO.

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CAMBRIDGE

NEW YORK



World's Oldest and Largest Manufacturers of

FLOWER POTS

**A. H. HEWS & CO., INC.**

Cambridge, Mass.

Mention The Review when you write.

**LOUISVILLE POTTERY CO.**



Inc.  
Louisville, Ky.

Manufacturers since 1875 of  
**Red Florists' Pots**  
Azalea and Bulb Pans

ASK ANY SOUTHERN GROWER

Mention The Review when you write.



**The Pfaltzgraff  
Pottery Co.**  
**Florists' Pots**  
YORK, PA.

# BIRD'S NEPONSET WATERPROOF PAPER FLOWER POTS

ONE tenth as heavy; one third the cost;  
no breakage—these are some of the  
advantages of our paper pots over clay pots.  
Cut cost of express charges, pack closely  
and deliver plants in perfect condition.

Ideal for strawberries, tomatoes, small seed-  
lings and greenhouse work.

A variety of sizes carried by leading seeds-  
men and florists' supply houses.

Write your dealer for samples and prices



Mention The Review when you write.

## DREER'S "RIVERTON SPECIAL" PLANT TUBS

| No. | Diam.  | Each   | Doz.    | 100      | No. | Diam.  | Each   | Doz.    | 100     |
|-----|--------|--------|---------|----------|-----|--------|--------|---------|---------|
| 10  | 20 in. | \$3.55 | \$40.40 | \$319.00 | 50  | 12 in. | \$1.05 | \$12.00 | \$95.50 |
| 20  | 18 in. | 2.60   | 29.75   | 235.00   | 60  | 10 in. | .70    | 8.25    | 65.00   |
| 30  | 16 in. | 1.85   | 21.00   | 167.00   | 70  | 8 in.  | .54    | 6.15    | 51.00   |
| 40  | 14 in. | 1.50   | 17.25   | 136.00   |     |        |        |         |         |



The Riverton Tub is sold exclusively by us  
and is the best ever introduced. The neatest,  
lightest and cheapest. Painted green and  
bound with electric-welded hoops. The four  
largest sizes are equipped  
with drop handles.

**HENRY A. DREER**  
Seeds, Plants, Bulbs, Supplies  
714-16 Chestnut St., Phila.

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## NINETY YEARS' EXPERIENCE IN MAKING FLORISTS' POTS



The YORK, Pa. PLANT has for more than one whole generation  
shown the way in making the best RED POTS that can be produced.  
STRONG, POROUS, UNIFORM, absolutely the best and cost no more.

## THE PROGRESSIVE CLAY COMPANY

Executive Office: Ninth Floor, Marbridge Building, NEW YORK CITY  
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## IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-  
measuring pyrometers and other up-to-the-minute improvements. Every detail of man-  
ufacture, from the clay bank to the strong crates in which Ionia pots are carried to  
you, marks an advancement over old-time methods. Let us have your order now.

WE WILL SHIP WHEN YOU ARE READY.

REMEMBER that we solved the  
breakage problem years ago

**IONIA POTTERY CO., IONIA, MICH.**

Auto-Spray  
No. 1



## Every Florist Needs this Knapsack Sprayer

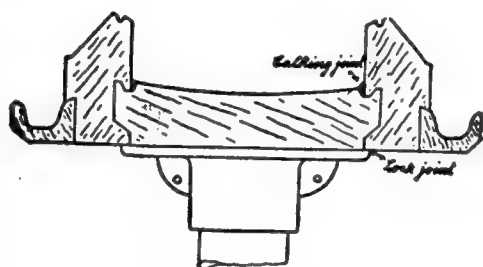
Spraying is everywhere recognized as a necessary part of greenhouse work. And the Auto-Spray No. 1 meets the requirements of the careful florist. It is ready at all times, can be carried anywhere and delivers an even, continuous spray. It operates by compressed air. One hand guides the spray, leaving the other free to move the plants if desired. Patented non-clog nozzle prevents clogging.

Write for Catalogue and Spray Calendar, prepared by Cornell University specialists.



Ask your dealer to show you Auto-Sprays No. 1, 5, 6 and 25.

**The E. C. Brown Co.**  
896 Maple St. Rochester, N. Y.



## GREENHOUSE MATERIAL

Our Best Grade and Workmanship

*Reasonable Prices*

Our Patent LEAK-PROOF Gutter Has No Equal.

**ICKES-BRAUN MILL CO.**

2330 Wabansia Avenue,

Near Western and North Aves.

CHICAGO, ILL.

PROMPT AND COURTEOUS ATTENTION TO YOUR NEEDS.

### ST. PAUL AND MINNEAPOLIS.

#### The Market.

Weather conditions in the middle west were improved last week. There was plenty of sunshine and it was warm enough to hurry the snow away. Bulbous stock has been plentiful. Sweet peas, pansies, daffodils, violets and carnations are on the market and are of good quality.

#### Various Notes.

Hans Rosacker is adding four new houses to his range, to be used for forcing holiday stock.

The horticultural course at the university farm has been well attended. There were many special speakers, among them being members of the State Florists' Association. Clarence Cary, of the Rose Hill Nursery, gave three good talks on "Landscape Gardening on Small Areas"; F. H. Gibbs talked on "Hotbeds"; F. F. Farrar told how to grow gladioli, and W. E. Leke, of Manitoba, told how to grow muskmelons.

Theodore Wirth, of the Minneapolis park system, has been confined to his home by illness.

Mrs. Mazey has opened a store at 1031 Nicollet avenue, Minneapolis, in the store formerly operated by Moore & Terwilliger. It will be known as Mazey's Flower Shop.

O. J. Olson, of Holm & Olson, has been enjoying two weeks of jury service.

The Minneapolis Garden Club has be-

## HYACINTH STAKES

Hardwood, Green, Pointed

|              | 1000   | 5000 lots       | 10,000 lots     |
|--------------|--------|-----------------|-----------------|
| 12-inch..... | \$1.55 | \$1.45 per 1000 | \$1.35 per 1000 |
| 18 inch..... | 2.10   | 2.00 per 1000   | 1.85 per 1000   |

**B. E. and J. T. COKELY**

Dependable Florist Supplies

SCRANTON, PA.

## Hyacinth Sticks

|             | 1000   | 10,000  |
|-------------|--------|---------|
| 5-inch - -  | \$0.70 | \$ 6.75 |
| 12-inch - - | 1.80   | 17.50   |
| 18-inch - - | 2.50   | 25.00   |

**C. A. KUEHN** WHOLESALE FLORIST  
~ 1312 PINE ST. ST. LOUIS, MO.

gun an active campaign to interest the citizens of Minneapolis in planting flowers and shrubbery about their homes this summer.



## Plants

that need  
tying to a  
Hyacinth

Stake, for best results, should be tied with "WIRE TIE." Samples free. \$2.00 per 1000 from your dealer or direct.

**Wm. Buschardt**

6 E. Woodland Ave., Arlington, Md.

The Minneapolis Florists' Club held its March meeting at the Elks' Club. After an excellent supper, a short business meeting was held; \$1,200 of the

# A Solid Carload of Green Hyacinth Stakes



Ever hear of so many at one time?

You wouldn't, of course, if we had not for years maintained the lowest price in the country.

| Size    | 1000   | 10,000 | 25,000 |
|---------|--------|--------|--------|
| 5-inch  | \$0.75 | \$0.65 | \$0.55 |
| 12-inch | 1.75   | 1.60   | 1.45   |
| 18-inch | 2.50   | 2.25   | 2.10   |

We suggest using the 18-inch size. Easter being late, you will probably have warm weather and consequently longer stock.

*Hyacinth Tying Cord, 12 balls to a lb., @ 75c.*

THE HOUSE OF MERIT

## Jos. G. Neidinger Co.

1309-11 N. Second St.

PHILADELPHIA, PA.

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Safe and dependable for every use under glass or in the field.

Prepared only by

**The Pulverized Manure Co.**  
No. 33 Union Stock Yards, CHICAGO



**Crude Sheep Manure**

in open cars.  
Either well-rotted or fresh from covered barns.

Write for delivered prices.

**Natural Guano Company**  
AURORA, ILLINOIS

## FOR FLOWERS—



Nature's Best  
Plant Food  
is  
**Pulverized Poultry Manure**

The increasing popularity of this fertilizer proves our statement that it is efficient, economical, organic, quick and lasting.

Growers of Roses, Dahlias, Ferns, Gladioli, Carnations, Sweet Peas and other flowers use this fertilizer by preference.

Immediate shipments. Plants at Buffalo, N. Y., and Kankakee, Ill.

**Pulverized Poultry Manure Co.**  
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**SAVE YOUR PLANTS** from injury by the APHIS, WHITE FLY, LEAF ROLLERS and TYERS, and a number of other insect pests with the use of the NEVER-FAILING, NON-POISONOUS insecticide

**INSECTONOS**

Shipped direct from Laboratory to Consumer at Wholesale Price. Single can, \$2.00; case of 8 cans, \$14.00; 1/2 case at case rate. Transportation charges PREPAID.  
WM. BRANSON, Proprietor Insectonos Laboratory, BLOOMINGTON, ILL.



flower show fund was placed at the disposal of the finance committee of the fall flower show.

Minneapolis is to have a flower show in Kenwood armory November 11 to 16, under the auspices of the Minnesota State Florists' Association. More than \$5,000 in premiums is offered and committees are busy making plans for a successful show. A preliminary premium list has been issued. Information in regard to the show may be obtained by writing to the secretary, Le Roy Cady, University farm, St. Paul.

G. H. Whiting, who was formerly a nurseryman at Yankton, S. D., addressed a meeting of the Twin City nurserymen and gardeners at the Athletic Club, March 8.

Frank Daniels, of Long Lake, was elected president of the Long Lake Fruit Growers at their annual meeting.

The annual meeting of the Minnesota State Florists' Association was held at the Leamington hotel, Minneapolis. About 150 enjoyed the banquet and the dance which followed. Short talks were given by Guy French, of Chicago; C. F. Rice, Max Kaiser and S. D. Dy-singer. Mrs. H. J. Will rendered two solos in a pleasing manner. Mr. Will made an excellent toastmaster, introducing the speakers as flowers. The secretary and his wife were given the surprise of their lives, when Mr. Dy-singer, on behalf of the association, presented Mrs. Cady with a basket of carnations and roses and Mr. Cady with a victrola. The short speaking program gave a good opportunity for those present to visit. L. C.

**Easthampton, Mass.**—Fire of unknown origin destroyed one of the boiler houses at the range of Charles Anderson. The amount of the damage has not been estimated so far, but there were a large number of bulbs in the boiler house which were soaked with water and two greenhouses were deprived of heat for some time.

## Real Service for Less Money

That is what you get when we do your work, erecting, glazing, painting, steamfitting and repair work.

We specialize in greenhouse construction work only.

We furnish expert mechanics anywhere at a price per hour that will satisfy you.

So let us hear from you today and be convinced.

**MIKE WINANDY, Jr.**  
**Greenhouse Builder**  
6054 Ridge Ave., CHICAGO, ILL.



## For deadly certainty

### Hall's Nicotine Fumigator

is scientifically planned in every detail for one purpose—to destroy plant lice, thrips and similar soft-bodied, sucking insects. It will not harm flowers or plants.

Hall's Nicotine Fumigator is a specially treated tobacco powder saturated with 12½% pure nicotine. This percentage is guaranteed.

It lights quickly, burns evenly and will not go out. No waste—every particle is consumed.

It is most economical, in fact it costs but 25 cents to fumigate the average greenhouse (20 by 100 ft.)

It retains its strength indefinitely. The air-tight tin takes care of that.

10-lb. tins, \$8.50; 2½-lb. tins, \$2.50; 1-lb. tins, \$1.25.

Buy from your dealer. If he is not supplied order direct from us.

Other Hall products are: Hall's Nicotine Sulphate (40% nicotine guaranteed) for outdoor spraying; Hall's Tobacco Dust (1% nicotine guaranteed) for dusting.



### HALL'S FREE NICOTINE

40% nicotine guaranteed. For effective greenhouse spraying or vaporizing—dependable, economical.

8-pound tins . \$15.00  
2-pound tins . 4.25  
½-pound tins . 1.40  
1-oz. bottles . .35



## FREE INFORMATION

On a New and Improved Method of

## Nicotine Fumigation

—BY—

**F. A. THOMPSON, Ph. C.**  
5109 Brush St., DETROIT, MICH.



### SPLIT CARNATIONS

Easily Mended with Pillsbury's Carnation Staples  
"Best device on the market."—Joseph Traudt.  
"Could not get along without them."—S. W. Pike.  
1000, 35c; 3000 for \$1.00, postpaid  
L. L. Pillsbury, Galesburg, Ill

BEFORE

No loss if you mend your split carnations with  
**SUPERIOR CARNATION STAPLES**  
35c per 1000; 3000 for \$1.00, postpaid.  
**Wm. Schlatter & Son**  
12 Pynchon St.  
Springfield, Mass.

AFTER

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**RED RING BRAND  
NIKOTEEN**  
FOR SPRAYING  
**Aphis Punk**  
FOR FUMIGATING  
**NICOTINE MFG. CO.**  
St. Louis, Mo., U. S. A.

If you just want to know what is the best material for framing greenhouses we'll just tell you—it is ALL-HEART "*Tide-water*"

## CYPRESS "THE WOOD ETERNAL"

But if you want (as a wise man should) to know why and all about it you will send for Vol. 3, the Greenhouse Book, and Vol. 1, the U. S. Government Report.

Shoot a card to the

Southern Cypress Mfrs.' Assn.

1230 POYDRAS BLDG.,  
NEW ORLEANS, LA., or  
1230 GRAHAM BLDG.,  
JACKSONVILLE, FLA.

**Aphine**  
*The Insecticide that kills plant Lice of many species.*

THE RECOGNIZED STANDARD INSECTICIDE

A spray remedy for green, black, white fly, thrips and soft scale.

**FUNGINE**  
For mildew, rust and other blights affecting flowers, fruits and vegetables.

**VERMINE**  
For eelworms, angleworms and other worms working in the soil.

Quart, \$1.00    Gallon, \$3.00  
Sold by Dealers

**Aphine Mfg Co., Madison, N. J.**

### Good for the Market Grower In His Greenhouse

A double entwined wire. Just what you have been wanting to trail on your cucumber vines. It at once suggests to you the saving of labor, as you do not have to tie the rods or poles to your single strand wire; neither do you untie them. Put your stake through one of the meshes and insert stake in ground and your work is done. It takes hours and hours the old way to tie thousands of stakes to your single strand wire and they will slip in a great many instances.



Millions of Feet Sold.    Thousands of Pleased Customers

Only 1/2c per lineal foot F. O. B. Toledo. Comes put up 1,500 feet in bale. Correspondence invited. Samples on request.

**D. J. MARLEAU CO.**

Collingwood and Detroit Avenues

TOLEDO, OHIO

### No Insects Wanted in Your Greenhouse?

Four of our customers have replied to our recent inquiry. "For what do you find Gets-There Insecticide Soap especially effective?"

"We commenced to use Gets-There Insecticide Soap because it was recommended by a large grower from whom we buy. We purchased Gets-There and used it for general spraying once or twice a week, in dilute solutions, and have never since had any trouble from either mildew or insects. It is the ounce of prevention."

For \$1.00 we will send you a good sized trial can of Gets-There Insecticide Soap. Ask your dealer for it.

Gets-There Soap Co., Conshohocken, Penna.

## PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. Get the value of our long experience. PECKY CYPRESS, because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

**ADAM SCHILLO LUMBER CO.,**

Kingsbury and Weed Sts.  
CHICAGO

L. D. Phones Lincoln 410 and 411



# GREENHOUSE MATERIALS

INTEND TO BUILD?

We furnish the complete house or any part.

Our materials are the best that can be made.

Our prices are right—Our service prompt.

GET OUR ESTIMATES AND CATALOGUE

Louisiana Red Gulf Cypress and Washington Red Cedar [WOOD WORK]

CONSTRUCTION MATERIALS FITTINGS HARDWARE HOTBED SASH

A. DIETSCH CO., DEPT "B." 2640 SHEFFIELD AVE. Chicago, Ill.

Mention The Review when you write.

## PROVIDENCE, R. I.

### The Market.

Heralding the approach of spring and Easter, the shop windows are bursting with the blazing glory of the hundreds of blooming plants which have added materially to the activity of the local market. Large quantities of potted bulbous stock are in evidence. Prices, too, are reasonable and, in consequence, the movement of stock is somewhat more active than usual.

Funeral demands were more active last week. Several of the florists reported some heavy orders, but, with cut flowers plentiful, prices have been reasonable and the movement somewhat accelerated. There has been considerable scurrying around by the storekeepers looking for good stock for Easter and reports indicate that an unusually brisk trade is expected.

### Various Notes.

Michele Iannotti has turned his place in Thornton over to the management of his son and will devote himself entirely to his houses on Harkness street, which he purchased last year of Thomas Curley.

Dr. J. K. Shaw, of Amherst, Mass., will give an illustrated talk on "Identification of Apples" at the next meeting of the Rhode Island Horticultural Society.

Joseph E. Koppelman was a business visitor in Boston last week, in quest of Easter novelties.

Otto Hassett, of Plainfield street, has the sympathy of the trade in the death of his mother-in-law, Mrs. Greenhalgh.

Mrs. Chipman, of Woonsocket, who conducts the Chipman Greenhouses, has been on the sick list.

Herbert S. Sloane has been on a trip through southern Connecticut for J. E. Koppelman.

T. J. Johnston & Co. were busy with funeral work last week. One day they had pieces for fourteen funerals.

Alexander Sives has become well established near Bullocks Point, Riverside, R. I., and reports good business.

J. H. Collingwood was one of the election officials at the annual meeting of Providence lodge of Elks.

C. O. Childs, of Wakefield, and Peter S. Byrnes, of Wickford, were visitors in town last week. W. H. M.

Valdosta, Ga.—C. C. and H. C. Albin are growers of vegetable and flower plants here.

## Finest Line of Iron Reservoir Flower Vases on the Market



No. 16

Used for all outdoor decorative purposes

Immediate Shipment

Write for Catalogue and Prices



No. 12

THE STEWART IRON WORKS COMPANY, Inc.  
230 STEWART BLOCK CINCINNATI, OHIO

"The World's Greatest Iron Fence Builders"

Mention The Review when you write.

## GREENHOUSE BUILDERS



We build all kinds of Greenhouses. Get our estimate on your next house.

Weeber & Race

1615 Johnson St. N. E., MINNEAPOLIS, MINN.

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## LEASE & SCHAWEL

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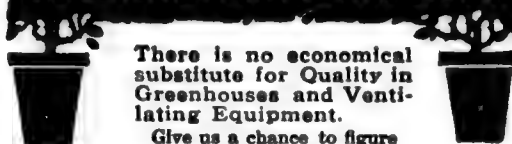
Greenhouse Glazing, Painting, Gutters Sealed

4109 N. Western Avenue

Best of References. CHICAGO

Phone Irving 8874

## CALLAHAN GREENHOUSES



There is no economical substitute for Quality in Greenhouses and Ventilating Equipment.

Give us a chance to figure on your requirements.

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Large Runs of

CATALOGUES

Our Specialty—Get Our Figures

531-537 Plymouth Pl., CHICAGO

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Calvary Cemetery

Toledo, Ohio

## Greenhouse benches that last longer than the greenhouse itself

Concrete is ideal for greenhouse bench construction because there is nothing to rot. Dampness only increases its strength. A concrete bench never needs repairing, never needs rebuilding. Hundreds of growers have conclusively demonstrated, over a long period of years, that a properly constructed concrete bench improves the growing of practically all kinds of stock. Our benches are not in the least expensive compared with fast decaying wood which needs to be repaired and replaced every so often.

Get into the question of your bench needs now, whether immediate replacement is necessary or sometime in the future. You should let us furnish you with data and facts that will save you money. Our service department will gladly assist you in selecting the right kind of concrete bench for your particular house and needs. Our simple plan permits you to construct the benches yourself or have us do the job complete. Tell us you are interested—let us tell you more about concrete benches.

Address our Service Department today—  
you place yourself under no obligation.

**MEAD-SUYDAM CO.**

**Newark, New Jersey**

**Concrete Benches—the first cost the last cost.**

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It  
Pays

Rates for advertising in this department  
18 cents a line net per insertion  
Minimum advertisement, 2 lines

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Abella Grandiflora, field-grown plants. Write for prices.  
Ivy Cottage Gardens, Thomasville, Ga.

## ACALYPHAS

Acalypha Triumphans, 2½-in., \$5.00 per 100.  
Oak Grove Greenhouse, Tuskegee, Ala.

## ACHYRANTHES

Achyranthes, Brilliantissima, Lindenil, Bailey (green and yellow), rooted cuttings, \$1.75 per 100, \$15.00 per 1000; 2½-in. pots, \$6.00 per 100, \$50.00 per 1000.  
Roman J. Irwin, 43 W. 18th St., New York.

## ACHYRANTHES

Panache de Bailey and Brilliantissima, 2½-in., \$5.00 per 100, \$40.00 per 1000.  
A. N. PIERSON, INC., CROMWELL, CONN.

Achyranthes, Herbsti, broad carmine leaves; McNally, variegated, broad, and Brilliantissima; extra strong 2½-in., \$6.00 per 100.  
Archias Floral Co., Sedalia, Mo.

Achyranthes, red and yellow, 2-in., \$2.50 per 100. Cash.  
Henry G. Norton, Perry, O.

Achyranthes Herbsti Brilliant, 2½-in., \$5.00 per 100.  
Baur Floral Co., Erie, Pa.

## ADIANTUMS

Adiantum Cuneatum, strong plants, 2½-in., \$12.50 per 100; 4-in., \$30.00 per 100; 5-in., \$50.00 per 100; strong, large clumps of Croweanum, \$50.00 per 100. Can be sub-divided. 5 per cent for packing.  
S. S. Skidelsky & Co., 50 Park Place, New York.

Adiantums, Hybridum, 4-in., 25c; 5-in., 50c each; California, 5-in., 60c; 6-in., 75c each. Add 5 per cent for packing.  
J. F. Ammann Co., Edwardsville, Ill.

Adiantums, large clumps, 75c each. Cash. No packing charges.  
Glen Lord Greenhouses, St. Joseph, Mich.

## AGAVES

Century plants, fern leaf variety, large transplanted plants ready for 2½-in., \$1.25 per 100, \$10.00 per 1000.  
Chas. Whitton, York and Gray Ave., Utica, N. Y.

## AGERATUMS

BLUE STAR AND STELLA GURNEY.  
Stella Gurney, Blue Star, rooted cuttings, \$1.00 per 100, \$8.00 per 1000; 2½-in., \$4.00 per 100. Strong plants.  
GULLETT & SONS, LINCOLN, ILL.

Ageratums, large rooted cuttings ready for 2½-in. pots, \$1.00 per 100, \$9.00 per 1000; 2-in., \$3.00 per 100. See Fuchsias and Salvias.  
C. G. James & Sons, 106 Chaddock Ave., Hornell, N. Y.

Ageratum Gurney, rooted cuttings, \$1.00 per 100, \$8.00 per 1000, prepaid; very heavy 2½-in., \$4.00 per 100.  
Hopkins & Hopkins, Chepachet, R. I.

## AGERATUM FRASERI.

2½-in. .... \$5.00 per 100, \$40.00 per 1000  
3-in. .... 1.00 per doz., 7.00 per 100  
A. N. PIERSON, INC., CROMWELL, CONN.

Ageratums, clean, well rooted cuttings, \$1.00 per 100, \$9.00 per 1000; strong 2½-in. plants in flower, \$3.50 per 100, \$30.00 per 1000.  
S. S. Skidelsky & Co., 50 Park Place, New York.

Ageratum True Dwarf Blue, always in bloom when you want it, rooted cuttings, \$1.00 per 100.  
J. A. Keeney Co., Monongahela, Pa.

Ageratums, Gurney and Blue Star, rooted cuttings, \$1.00 per 100, \$8.00 per 1000; 2-in., \$3.00 per 100. Cash.  
Byer Bros., Chambersburg, Pa.

Ageratum Dwarf Blue, rooted cuttings, \$1.00 per 100, \$8.00 per 1000; 2½-in., \$3.00 per 100.  
George Bros. & Co., New Kensington, Pa.

Ageratums, rooted cuttings, \$1.00 per 100, \$9.00 per 1000, prepaid.  
S. D. Brant, Clay Center, Kan.

Ageratum Dwarf Blue, very compact, rooted cuttings, \$1.00 per 100.  
James O. Jacobs, Irwin, Pa.

Ageratum Blue Star, very strong stock, 2½-in., \$3.75 per 100, \$35.00 per 1000. Cash.  
Freeport Floral Co., Freeport, Ill.

Ageratum Little Blue Star, 2½-in., \$4.00 per 100, \$35.00 per 1000.  
The Storrs & Harrison Co., Painesville, O.

Ageratum Stella Gurney, well rooted cuttings, \$1.00 per 100, \$8.00 per 1000, by mail prepaid. Cash.  
J. P. Cannata, Mt. Freedom, N. J.

Ageratum Best Dwarf Blue, rooted cuttings, \$1.00 per 100, \$8.00 per 1000.  
A. C. Brown, Springfield, Ill.

Ageratum Little Dorrit, blue; 2-in., \$4.00 per 100. L. F. Hemmann & Sons, Wheeling, W. Va.

## ALYSSUM

WELLER NURSERIES CO., INC.,  
PERENNIAL SPECIALISTS.  
Holland, Mich.  
Write us.

Sweet Alyssum, double, strong 2½-in. pot plants, \$4.00 per 100.  
Henry Smith Floral Co., Grand Rapids, Mich.

## SWEET ALYSSUM.

Little Gem, 2½-in., \$4.00 per 100.  
LEWIS G. PLEISS, NEW ALBANY, IND.

Alyssum Little Gem seedlings, 40c per 100, \$3.50 per 1000, prepaid.  
L. J. Rowe, Titusville, Pa.

## ALYSSUM DOUBLE GIANT.

Rooted cuttings, \$1.50 per 100; 2½-in., \$3.50.  
GULLETT & SONS, LINCOLN, ILL.

Alyssum, strong 2-in. plants, \$40.00 per 1000.  
S. S. Skidelsky & Co., 50 Park Place, New York.

Alyssum Double Giant, strong 2½-in., \$3.00 per 100.  
J. C. Schmidt, Bristol, Pa.

Alyssum Double Giant, strong 2½-in., 4c.  
J. O. Steinhauser, Pittsburg, Kan.

## AMARYLLIS

### AMARYLLIS VITTATA HYBRIDS.

Original Condon strain.  
In all sizes and quantities.  
Write for prices.

### DEWSON PLANT FARM.

304 Lumbermans Bank Bldg., Houston, Tex.

### AMARYLLIS FORMOSISSIMA.

Large blooming size bulbs, \$7.50 per 100; smaller, 1¼-in. to 1½-in. diameter, \$6.00 per 100.  
J. D. SHUNCK, COLUMBIANVILLE, MICH.

Amaryllis Equestris, growing plants from 5-in. pots, 40c each; 4-in., \$3.00 per doz.; young bulbs from 2½-in. pots, \$8.00 per 100; Johnsonil, 5-in., 60c; 4-in., 35c each. N. O. Caswell, Delavan, Ill.

## AMPELOPSIS

### AMPELOPSIS VEITCHII.

Boston Ivy.

Two and three-year, transplanted, well rooted.  
3-year XX, 2½ to 4 ft., \$15.00 per 100, \$125.00 per 1000. 2-year, XX, 2 to 3 ft., \$12.00 per 100, \$100.00 per 1000. 2-year, strong, 18 to 24 inches, \$8.00 per 100, \$70.00 per 1000. 2-year, good, 18 to 24 inches, \$4.00 per 100, \$35.00 per 1000. 2-year, strong roots, tops below 18 inches, \$4.00 per 100, \$30.00 per 1000. 2-year, light, for lining out, \$15.00 per 1000. 1-year, good, 20 to 30 inches, \$20.00 per 1000. 1-year, light, 10 to 20 inches, \$8.00 per 1000; 5000 and over, \$6.00 per 1000.

All above by express, packed free.

3-year, XX, \$3.00 per doz.; 2-year, XX, \$2.50 per doz.; 2-year, 18 to 24 inches, \$6.00 per 100; 2-year, short tops, \$6.00 per 100, by parcel post. Special prices for larger quantities.

CHARLES BLACK, HIGHTSTOWN, N. J.

Ampelopsis Veitchii, 2½-in., \$4.00 per 100, \$35.00 per 1000.

The McGregor Bros. Co., Springfield, O.

## ANTHERICUMS

Anthericums, variegated, 2½-in., \$6.00 per 100.  
Baur Floral Co., Erie, Pa.

## AQUATICS

Water Hyacinths, 80c per doz., prepaid; \$3.50 per 100, \$30.00 per 1000, charges collect. Water Lettuce, \$1.00 per doz., prepaid; \$5.00 per 100, \$40.00 per 1000 collect.

Pomona Nurseries, Dade City, Fla.

## ARTEMISIAS

### ARTEMISIA LACTIFLORA.

This introduction from China is, no doubt, the finest perennial plant of all recent introductions; grows four feet high and is covered with many branched panicles of fragrant, white flowers from August to October; fine for cutting; strong, field-grown clumps, \$10.00 per 100, \$85.00 per 1000. Ask for our list of strong field plants.

JOSEPH F. MARTIN NURSERIES,

P. O. Box No. 97, Painesville, O.

## ARTILLERY PLANTS

Artillery plants, 2½-in., \$5.00 per 100.

Baur Floral Co., Erie, Pa.

## ASPARAGUS

### ASPARAGUS SPRENGERI.

2½-in. .... \$ 3.50 per 100  
3-in. .... 6.50 per 100  
3½-in. .... 9.00 per 100  
4-in. .... 12.00 per 100

### ASPARAGUS PLUMOSUS.

3-in., \$8.00; 4-in., \$12.50; 5-in., \$25.00 per 100. Good stocky plants. Cash with order.

BEZDEK GREENHOUSES, CEDAR RAPIDS, IA.

Asparagus Sprengeri, from 2½-in. by 3-in. pots, \$3.00 per 100. Bird Forrest, Waxahachie, Tex.

## SEASONABLE STOCK READY NOW.

Asparagus Sprenger, 2½-in., \$5.00 per 100, \$45.00 per 1000; heavy 5-in., \$25.00 per 100; heavy 6-in., \$35.00 per 100.

Asparagus Plumosus, 2½-in., \$5.00 per 100, \$45.00 per 1000.

THE STORRS & HARRISON CO.,  
Painesville, O.

Asparagus Sprenger, seedlings, \$8.00 per 1000; 2½-in., \$4.00 per 100, \$37.50 per 1000; strong 3½-in., \$10.00 per 100, \$90.00 per 1000. Asparagus Plumosus, 2-in., \$3.50 per 100, \$30.00 per 1000; 2½-in., \$5.00 per 100, \$45.00 per 1000; 3½-in., \$10.00 per 100, \$90.00 per 1000.

The McGregor Bros. Co., Springfield, O.

Asparagus Plumosus seedlings, \$1.25 per 100, \$10.00 per 1000; 2½-in., \$6.00 per 100; 3-in., \$10.00 and 4-in., \$15.00 per 100.

Sprenger seedlings, \$1.00 per 100, \$8.00 per 1000; 2½-in., \$5.00; 3-in., 10.00 and 4-in., \$15.00 per 100. Good, strong stock.

Henry Smith Floral Co., Grand Rapids, Mich.

## PLUMOSUS AND SPRENGER.

Plumosus and Sprenger, 2½-in., extra strong, \$6.00 per 100, \$50.00 per 1000; 3-in., \$12.00 per 100; 4-in., \$15.00 per 100; seedlings, \$1.50 per 100, \$12.00 per 1000.

ROMAN J. IRWIN,

43 West 18th St., New York, N. Y.

## EXTRA FINE PLUMOSUS, SPRENGER.

Plumosus, 2½-in., 6c; 3-in., 10c; strong 4-in., 20c; 5-in., 35c; Sprenger, strong 2½-in., 5c; 3-in., 8c; very strong 4-in., 15c. None finer anywhere.

GULLETT & SONS, LINCOLN, ILL.

## ALL EXTRA HEAVY.

Asparagus Sprenger, 3-in., \$6.00 per 100  
Asparagus Sprenger, 4-in., \$12.00 per 100

Packing at cost.

WALTER ARMACOST & CO.,

321 East 4th St., Los Angeles, Cal.

## ASPARAGUS SPRENGER.

Strong plants; should be shifted at once. We need the room.

2½-inch ..... \$4.00 per 100  
3-inch ..... \$8.00 per 100

CHAS. POMMERT, AMELIA, O.

Asparagus, Plumosus Nanus and Sprenger, transplanted from flats, 5 and 6 shoots, \$2.00 per 100, by mail, \$15.00 per 1000, by express; 2½-in., \$3.50 per 100, \$30.00 per 1000; 3-in., \$5.00 per 100. Ready to shift.

Samuel Whitton, Utica, N. Y.

Asparagus, Sprenger and Plumosus seedlings, \$1.25 per 100, \$10.00 per 1000.

Sprenger and Plumosus, fine 2½-in., \$5.50 per 100, \$50.00 per 1000; 3-in., \$10.00 per 100. S. S. Skidelsky & Co., 50 Park Place, New York.

## ASPARAGUS SPRENGER.

Strong 2½-inch ..... \$6.00 per 100  
Strong 3-inch ..... \$8.00 per 100

WESTOVER NURSERIES,

St. Louis Co., Clayton, Mo.

## ASPARAGUS SPRENGER.

From 2½-in. pots ..... \$3.00 per 100  
From 3-in. pots ..... \$5.00 per 100

Cash. No charge for packing.

W. & T. CASS, GENEVA, N. Y.

## ASPARAGUS SPRENGER.

2½-in., \$3.50; 3-in., \$7.00 per 100.

## ASPARAGUS PLUMOSUS.

2½-in., \$5.50; 3-in., \$7.50 per 100.

CHARLES SHERWOOD, WATERLOO, IA.

## A LIMITED SUPPLY OF ASPARAGUS.

Plumosus and Sprenger, strong 3-in. ready for 4-in., \$6.00 per 100.

SCHLUND FLORAL CO.,

46 N. Centre St., Cumberland, Md.

## ASPARAGUS SPRENGER.

Transplanted second time, ready for 4-in., \$6.00 per 100, \$50.00 per 1000.

J. S. JONES, FLORIST,

Grower of pot plants, Sabina, O.

Asparagus Sprenger seedlings, 11-months old, strong rooted, 3 to 5 shoots, \$1.25 per 100, \$10.00 per 1000. They are good.

John Hochenauer, Sta. D, St. Joseph, Mo.

## GOOD, STRONG PLANTS. CASH.

Asparagus Sprenger, 4-in., \$12.00 per 100; Asparagus Plumosus, 3-in., \$7.00 per 100.

GEO. MONCUR, WOODSTOCK, ILL.

Asparagus Plumosus, strong seedlings, \$10.00 per 1000; Asparagus Sprenger, strong seedlings, \$7.00. Cash with order, please.

Gustav Teufel, Box 159, National City, Cal.

## ASPARAGUS SPRENGER.

One-year-old seedlings ready for 3-in. pots, \$1.00 per 100, \$8.00 per 1000.

FURROW & CO., GUTHRIE, OKLA.

## ASPARAGUS SPRENGER.

3-in., \$8.00 per 100, \$75.00 per 1000.

WINFIELD S. KIRCHER,

Cyclamen Specialist, Defiance, O.

## "CAN'T BE BEAT."

Asparagus Sprenger, 3-in., \$8.00 per 100.

WESTWOOD FLOWER & PLANT CO.,

Lynam St., near Hoover Ave., Dayton, O.

Asparagus Plumosus, 2½-in., \$4.00 per 100, \$35.00 per 1000; Sprenger, 2½-in., \$3.00 per 100, \$25.00 per 1000.

James D. Hooper, 1401 Roane St., Richmond, Va.

Asparagus Sprenger, ready to shift, 3-in., 3½-in. and 4-in., 7c, 10c and 14c.

J. O. Steinhäuser, Pittsburg, Kan.

Asparagus Plumosus and Sprenger, strong 2½-in., \$5.00 per 100.

Baur Floral Co., Erie, Pa.

Asparagus Sprenger, strong 3-in., \$7.00 per 100; 2-in., \$3.50 per 100. Cash.

Jacobs Bros., Peoria, Ill.

Asparagus Plumosus and Sprenger seedlings, \$1.25 per 100, \$10.00 per 1000, parcel post prepaid. Harry Bailey, R. F. D. 6, Los Angeles, Cal.

Asparagus Sprenger, strong 3-in. ready for 4-in., \$5.00 per 100. Charles Whitton, York St. and Gray Ave., Utica, N. Y.

Asparagus Plumosus, 5000 2½-in., also 5000 Sprenger, 2½-in., \$4.00 per 100.

Greenville Floral Co., Greenville, Mich.

Asparagus Plumosus, 3-in., \$10.00 per 100. Cash with order.

France & Vandegrift, Monroe, Mich.

Asparagus, Plumosus, strong 3-in. ready for 4-in., \$8.00 per 100. Sprenger, 3-in., \$7.00 per 100.

The East Lawn Gardens, Urbana, O.

Asparagus Sprenger, strong 2-in., \$4.00 per 100. Cash.

Myers-Watson Floral Co., St. Joseph, Mo.

Asparagus Sprenger, 3-in. ready to shift, \$8.00 per 100.

The Sycamore Greenhouses, Sycamore, Ill.

Asparagus Sprenger, extra strong 2-in., 4c; 3-in., 7½c to 10c; 4-in., 15c each. Cash.

G. E. Berthold, Nebraska City, Neb.

Asparagus Sprenger, extra strong 3-in., 8c; Plumosus, 2½-in., 6c each. This is fine stock. Cash.

Groves Floral Co., Atchison, Kan.

Asparagus Sprenger, 2½-in., \$4.00 per 100.

F. C. Freeman & Sons, Portland, Ind.

Asparagus Sprenger, 2-in., \$3.00 per 100.

Ira Clark, Greensburg, Ind.

Asparagus Sprenger, extra strong 3-in., \$8.00 per 100.

H. O. Asmussen, Davenport, Ia.

Asparagus Sprenger, 2½-in., 2½c; 3-in., 4½c; 4-in., 10c each. L. J. Rowe, Titusville, Pa.

Asparagus, Sprenger and Plumosus, ready for 4-in., 5c.

O. Humfeld, Clay Center, Kan.

Asparagus Plumosus, 4-in., \$15.00 per 100.

The Hillview Greenhouse Co., La Crosse, Wis.

Asparagus Plumosus, strong 2½-in. plants, \$4.00 per 100.

S. A. Pinkstone, Utica, N. Y.

Asparagus Plumosus, 2-in., \$3.50 per 100.

J. H. Dann & Son, Westfield, N. Y.

Asparagus Sprenger, strong 2-in., \$3.00 per 100.

W. T. Buckley Co., Springfield, Ill.

Asparagus Sprenger, 2½-in., \$4.00 per 100. Cash.

Harry M. Buckley, Springfield, Ill.

Wanted—1500 2½-in. Plumosus plants, April delivery. Quote best cash price.

Alvin Cape Jessamine & Floral Co., Alvin, Tex.

## ASPARAGUS ROOTS

Palmetto Asparagus roots, 2-year-old stock; all selected, choice roots, \$1.00 per 100, \$9.00 per 1000. Will submit sample. Cash with order.

Geo. F. Hartung, Sandusky, O.

Asparagus roots, 2-year, variety Palmetto, 1-year roots, \$1.50 per 100, \$10.00 per 1000;

2-year roots, \$2.00 per 100, \$12.00 per 1000.

Warren Shinn, Woodbury, N. J.

Asparagus roots, Palmetto and Argenteuili; 1-yr., \$1.25 per 100, \$8.00 per 1000; 2-yr., \$1.75 per 100, \$12.00 per 1000.

Harry J. Squires, Good Ground, N. Y.

## ASPLENIUM

Asplenium Nidus-avis, Bird's-nest Ferns, good, strong, healthy stock, 3-in., 35c; 4-in., 60c; 5-in., \$1.00 each. Packing material charged at cost.

Wm. K. Harris, 55th and Springfield Ave., W. Philadelphia, Pa.

## THE BEST WAY

to get rid of your surplus stock

is to use the

REVIEW'S

Classified Ads.

## ASTERS

## ASTERS. ASTERS.

Free from disease; in separate colors; only early Asters pay; get my cool, solid bench-grown Aster plants now.

Never checked, they will bloom during June and July, if set out after danger of frost. Will ship out at once. "Success" culture directions with order.

## EARLY WONDER.

Colors: 100 1,000 10,000 100,000  
White, pink, lavender, \$0.75 \$7.00 \$65.00 \$650.00

## EARLY QUEEN OF THE MARKET.

Colors: 100 1,000 10,000 100,000  
White, pink, lavender, \$0.75 \$7.00 \$65.00 \$650.00

## EARLY ROYAL.

Colors: 100 1,000 10,000 100,000  
Rose, shell-pink, white, lavender, purple, \$0.75 \$7.00 \$65.00 \$650.00

## HEART OF FRANCE.

Colors: 100 1,000 10,000 100,000  
Best early red, \$0.75 \$7.00 \$65.00 \$650.00

ADOLPH FISCHER, FLORIST, EASTON, PA.

Aster Seed, Late-branching, white, shell-pink, purple, lavender, \$1.00 per oz.; fractions of oz. at same rate, postpaid. W. S. Mudge, Enterprise Greenhouses, Gasport, N. Y.

Aster Queen of the Market, 3 colors, 40c per 100, \$3.50 per 1000, prepaid.

L. J. Rowe, Titusville, Pa.

## AZALEAS

Azalea Hinodigiri, now ready for a shift, strong 2-in. pots, \$12.00 per 100, \$100.00 per 1000.

A. Pericat, Collingdale, Darby, P. O. Pa.

## AZALEA HINODIGIRI.

In small pots for lining out and one-year-old plants for lining out.

Yes, they are scarce, but we can supply you fine stock.

Write for prices.

THE GARDEN NURSERIES,

A. E. Wohlert, Prop.,  
Montgomery Ave., Narberth, Pa.

## BEDDING PLANTS

## ACHYRANTHES.

Biemuelleri, Brilliantissima, Panache de Bailey, Lindenil and Formosa.

Rooted cuttings, \$1.50 per 100, \$12.00 per 1000; 2½-in., 75c per doz., \$5.00 per 100, \$40.00 per 1000.

## ALTERNANTHERAS.

For April and later delivery.

Aurea Nana, Brilliantissima, Paronychoides, 2½-in., 75c per doz., \$5.00 per 100, \$40.00 per 1000.

A. N. PIERSON, INC.,

Cromwell, Conn.

WELLER NURSERIES CO., INC.,

PERENNIAL SPECIALISTS.

Holland, Mich.

Write us.

BEDDING PLANTS, ROSES, PERENNIALS.

Send for trade price list.

WESTOVER NURSERIES,

St. Louis Co., Clayton, Mo.

## BEGONIAS

## REX BEGONIAS.

2½-in. pots, except where noted.

Per 100 Per 1000

Rex Begonias, mixed, best va-

rieties ..... \$15.00 \$140.00

Chatelaine ..... 7.00 65.00

Chatelaine, rooted cuttings..... 4.00 30.00

Mrs. Patten ..... 8.00 75.00

Mrs. Patten, rooted cuttings.... 5.00 45.00

Pride of Newcastle..... 10.00 95.00

Luminosa and Prima Donna, 2-in. pots, \$5.00 per 100.

ROMAN J. IRWIN,

New York, N. Y.

Begonia Chatelaine, 2½-in., \$7.00 per 100, \$65.00 per 1000; Mrs. Patten, 2½-in., \$8.00 per 100, \$75.00 per 1000.

Begonia Pride of Newcastle, our new red sport of Chatelaine, 2½-in., \$10.00 per 100, \$90.00 per 1000; Rex Begonias from the south, strong, 2½-in., \$8.00 per 100; 3-in., \$15.00 per 100; from the east, 2½-in., \$12.50 per 100.

Luminosa and Prima Donna, extra heavy 4-in. in bloom, \$22.50 per 100.

Prima Donna and Gracilis Luminosa, strong seedlings, out of bench, \$2.00 per 100, \$17.50 per 1000.

S. S. Skidelsky & Co., 50 Park Place, New York.

## SEASONABLE STOCK READY NOW.

## 2½-IN.

Per 100

Begonia Metallica ..... \$ 8.00

Begonia Thurstonii ..... 10.00

Begonia Argenteo-Guttata ..... 8.00

Begonia Albo-Picta ..... 8.00

Begonia President Carnot..... 10.00

Begonia Semperflorens Pink Profusion.... 8.00

Begonia Semperflorens Prima Donna..... 5.00

Begonia Sandersonii ..... 8.00

THE STORRS & HARRISON CO.,

Painesville, O.

## BEGONIAS, LUMINOSA, MIGNON AND

## PRIMA DONNA.

Good, strong, bushy plants, coming into bloom. Fine plants for immediate sale

or will make elegant 5-in. stock for Easter;

out of 4-in. pots, \$18.00 per 100.

Cash with order.

The above prices include careful packing.

R. S. McMURRAY, BELLEFONTAINE, O.

## BEGONIAS.

## PRIDE OF NEWCASTLE.

MRS. M. A. PATTEN,

OUT OF 4-INCH POTS,

BOTH VARIETIES, 20c EACH,

PLUS 10 PER CENT TO COVER COST OF



**BEGONIAS—Continued****BEGONIAS, GOOD STOCK.**

Albo-Picta, 2½-in., 5c; 3-in., 8c; 4-in., 12½c. Chatelaine, 2½-in., 6c; 3-in., 10c; Mrs. M. A. Patten, 2½-in., 6c; 3-in., 12c; Pride of New castle, 2½-in., 8c; 3-in., 12c each. Luminosa, 2½-in., 6c; Corallina de Lucerne, 3-in., 15c. GULLETT & SONS, LINCOLN, ILL.

**BEGONIAS.**

Mrs. Patten, 2-in. .... \$ 4.00 per 100  
Metallica, 2½-in. .... 7.00 per 100  
Metallica, 4-in. .... 20.00 per 100  
Cash, but no packing charges.

THE IMLAY CO., ZANESVILLE, O.

Begonias, Luminosa, Prima Donna and Rosea, strong transplanted plants ready for 2½-in. pots, \$2.50 per 100, 800 for \$6.75, 500 for \$10.00, prepaid. Cash.

Brill Celery Gardens, Kalamazoo, Mich.

**CORALLINA DE LUCERNE.**

Begonias, 2½-in., \$10.00 per 100.

Can ship at once.

WESTWOOD FLOWER & PLANT CO.,

Lynam St., near Hoover Ave., Dayton, O.

Begonia Chatelaine, rooted cuttings, fine stock, all bottom cuttings, will make fine bushy plants, \$2.50 per 100 by mail, \$20.00 per 1000 by express. Cash with order.

Swaby Greenhouses, St. Charles, Ill.

Rex Begonias, our well known fine assortment, nice plants, \$15.00 per 100; assorted Begonias, blooming varieties, \$5.00 per 100; Corallina de Lucerne, 2½-in., \$12.00 per 100; Thurstonii, 2-in., \$8.00 per 100. N. O. Caswell, Delavan, Ill.

Begonia Luminosa, cut back, well spaced, bushy stock, will make large plants for Easter, 3-in., 10c; 4-in., 18c; 5-in., 25c. O. B. Ulery, 1325 Maiden Lane, Springfield, O.

**BEGONIA CHATELAINE,**

strong 3-in., \$10.00 per 100.

WINFIELD S. KIRCHER,

Cyclamen Specialist, Defiance, O.

Begonias, strong rooted cuttings of Chatelaine, \$2.50 per 100, \$20.00 per 1000; Mrs. Patten, \$3.50 per 100, \$30.00 per 1000. Ready now. S. A. Pinkstone, Utica, N. Y.

Begonias, Argentine-Guttata, Rubra, Pres. Carnot, DeLassup, Picta Rosea, Albo-Picta, fine, big 2½-in., \$8.00 per 100; Lucerne, \$12.00 per 100. Burdell Floral Co., Bowling Green, Ky.

Begonia Luminosa, 4-in. quality stock, 20c; Corallina de Lucerne, 4-in., quality stock, 20c; 5-in., 35c, 40c and 50c. Packing free. The Engelmann Greenhouses, Maryville, Mo.

Begonias, Luminosa and Vernon, 2-in., 4c; very strong seedlings, \$2.00 per 100. H. Meyer, Little Rock, Ark.

Begonia Luminosa and Prima Donna, heavy 3-in., 12c; 2½-in., 5c. Cash. Joseph Turski, Gross Point, Ill.

Begonia Corallina, strong, tender plants ready for shift, 4-in., 25c each. Quentin Floral Co., St. Joseph, Mo.

Begonias, Gracilis and Chatelaine seedlings, 50c per 100, \$4.50 per 1000, prepaid. L. J. Rowe, Titusville, Pa.

Begonias, 500 choice Chatelaine in 4-in. pots, \$30.00 per 100. Thomas Garratt, 406 N. Brainard Ave., La Grange, Ill.

Begonias, rooted cuttings, Chatelaine, \$3.00 per 100; Pride of Newcastle, \$4.00 per 100. Frew & Jackson, Conneaut, O.

Begonia Pride of Newcastle, strong plants out of 2½-in. pots, \$8.00 per 100. Cash with order. Chas. E. Smith & Son, York, Pa.

Begonia Prima Donna, strong 4-in., \$15.00 per 100. Cash. Jacobs Bros., Peoria, Ill.

Begonia Luminosa, strong 2½-in., fine stock, 6c. Harold W. McGregor, Springfield, O.

Begonia Sal. Queen, 2-in., \$5.00 per 100. Cash, please. Herman Schallhorn, Kalamazoo, Mich.

Rex Begonias, 3-in. pots, \$2.00 per doz. E. Rawlings, Wholesale Grower, Allegany, N. Y.

Begonia Chatelaine, 2½-in., \$5.00 per 100. The Sycamore Greenhouses, Sycamore, Ill.

Begonia Chatelaine, out of 2½-in., \$4.00 per 100. J. C. Schmidt, Bristol, Pa.

Rex Begonia, 3-in., \$20.00 per 100. Baur Floral Co., Erie, Pa.

**BERBERIS****BERBERIS THUNBERGII.**

1 to 1½ ft., fine bushy stock .... \$25.00 per 100  
1½ to 2 ft., fine, bushy stock .... 30.00 per 100  
2 to 2½ ft., fine bushy stock .... 35.00 per 100  
HOOPES, BRO. & THOMAS CO.,  
West Chester, Pa.

**BERRIED PLANTS****CLEVELAND CHERRIES.**

Transplanted seedlings, \$1.50 per 100, \$12.50 per 1000, prepaid.

WINFIELD S. KIRCHER,

Cyclamen Specialist, Defiance, O.

**JERUSALEM CHERRY.**

Seedlings, 75c per 100.

LEWIS G. PLEISS, NEW ALBANY, IND.

Hollyberry Cherry seedlings, April delivery, \$2.00 per 100. Seeds, 50c per trade packet. Abby Avenue Greenhouses, Dayton, O.

Cleveland Cherry Peppers, seedlings, 75c per 100, prepaid. Cash. McClenahan Greenhouses, Oklahoma City, Okla.

**BOUGAINVILLEAS****BOUGAINVILLEA GLABRA SANDERIANA.**

2½-in., \$10.00 per 100;

3-in., \$20.00 per 100.

THE STORRS & HARRISON CO.,  
Painesville, O.

Bougainvilleas, 2½-in., \$10.00 per 100.

Baur Floral Co., Erie, Pa.

**BOUARDIAS****BOUARDIA STOCK PLANTS.**

\$20.00 per 100.

HENRY WEHRMAN, MAYWOOD, ILL.

**BUDDLEIAS****BUDDLEIA VARIABILIS MAGNIFICA.**

Summer Lilac, or Butterfly Bush,

a hardy shrub,

blooms from July until frost;

elegant for cut flowers;

2½-in. for lining out,

\$5.00 per 100, \$45.00 per 1000;

2-year-old cut back, 16 to 18 ins., \$18.00 per 100.

Cash.

THE IMLAY CO., ZANESVILLE, O.

Buddleia Variabilis Magnifica, strong plants in pots, when planted out in May or June will bloom all summer; fine for spring sales; strong 3-in. pot plants, \$8.00 per 100; 2½-in., \$5.00 per 100, \$45.00 per 1000. H. G. Walker, 312 W. Chestnut St., Louisville, Ky.

**BUDDLEIA ASIATICA.**

3-in. plants for forcing, \$4.50 per 100, \$40.00 per 1000. F. o. b. West Grove, Pa.

THE CONARD & JONES CO.,

West Grove, Pa.

Buddleia Asiatica, or White Butterfly Bush, 2½-in., \$6.00 per 100; 3-in., \$1.50 per doz., \$10.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

WELLER NURSERIES CO., INC.,

PERENNIAL SPECIALISTS.

Holland, Mich.

Write us.

Buddleia, or Butterfly Bush, \$4.50 per 100, \$40.00 per 1000.

The McGregor Bros. Co., Springfield, O.

Buddleias, white, pink and lilac, 2½-in., \$6.00 per 100.

Ell Cross, Grand Rapids, Mich.

**BULBS****SPECIAL PRICES****JAPANESE LILY BULBS.****MAGNIFICUM AND RUBRUM**

Immediate delivery.

|                                | Per case |
|--------------------------------|----------|
| 7 to 9-inch—230 to case.....   | \$18.00  |
| 8 to 9-inch—200 to case.....   | 22.00    |
| 8 to 10-inch—180 to case.....  | 22.00    |
| 9 to 10-inch—150 to case.....  | 22.00    |
| 9 to 11-inch—140 to case.....  | 22.00    |
| 10 to 11-inch—120 to case..... | 22.00    |
| 10 to 12-inch—100 to case..... | 21.00    |

**LILIUM AURATUM.**

|                                |         |
|--------------------------------|---------|
| 8 to 9-inch—180 to case.....   | \$23.00 |
| 8 to 10-inch—160 to case.....  | 24.00   |
| 9 to 10-inch—130 to case.....  | 23.00   |
| 9 to 11-inch—125 to case.....  | 23.00   |
| 10 to 11-inch—110 to case..... | 25.00   |
| 11 to 13-inch—90 to case.....  | 25.00   |

**LILIUM GIGANTEUM.**

6 to 8-inch—400 to case.....\$47.50  
AMERICAN BULB CO.,  
172 N. Wabash Ave., Chicago, Ill.

**MANY GROWERS MADE MONEY**

On our prepared Hyacinths for Christmas blooming. The preparation of these bulbs for early forcing is the work of specialists, and we are leaders in this line. Now booking the new crop for early summer delivery. Send for complete list of all fall bulbs. Remember we are growers.

F. RYNVELD & SONS,

61 Vesey St., New York, N. Y.

**SPECIAL WHOLESALE OFFER**

of Kunderd's Gladioli.

See my display advertisement on another page of this issue.

A. B. KUNDERD,

Box 40, Goshen, Indiana, U. S. A.

**DAFFODILS.**

Forcing and planting stock: Bicolor Victoria Daffodil, also Princeps, Emperor, Empress, Sir Watkin, Barril Conspicuous and many others; special prices in quantities; a million bulbs in the ground here; been growing for ten years.

GEORGE LAWLER,

Gardenville, Tacoma, Wash.

Purity Freesia and White Calla bulbs at growers' prices. Crop seriously injured by recent cold weather. Order now for June, July, August delivery. State your requirements, and we will quote prices by return mail.

Lilydale Bulb Co., Santa Cruz, Cal.

Stammes & Co., Wholesale Bulb Growers and Exporters, Hillegom, Holland. We sell at growers' prices. Ask for special quotations and catalogue or mail your list of wants care R. F. Lang, 82-84 Broad St., New York City.

Bulbs: Lily of the Valley of all descriptions. Write for prices. The trade will be visited by us in due time, as usual, for 1922 spring and fall orders. C. Keur & Sons, Hillegom, Holland. Or address 5625 Moshulu Ave., New York.

Bulbs of all descriptions, high grade Japan Lilies. Please mail list of wants to Papendrecht Bros., Sassenheim, Holland, New York address care J. W. Hampton, Jr., 17 Battery Place.

Lilium Giganteum, bulbs, 7 to 9 ins., 300 to a case, \$50.00.

Holton & Hunkel Co., Milwaukee, Wis..

**BUXUS****BUXUS SUFRUTICOSA.**

Dwarf Boxwood edging, 3 to 4 ins., \$15.00 per 100, \$100.00 per 1000; 4 to 5 ins., \$20.00 per 100, \$150.00 per 1000. We have 100,000 plants ready now.

**THE GARDEN NURSERIES,**

Montgomery Co., Narberth, Pa.

**BOXWOOD, STRONG SHAPELY PLANTS.**

2 and 8-year-old.

150, 7 to 12-ins., 8c each.

250, 13 to 20-ins., 12c each.

Packed free and postpaid by mail.

BIENVILLE NURSERY,

4416 Bienville Ave., New Orleans, La.

**BUXUS SEMPERVIRENS.**

4 to 6 ins. for lining out.....\$3.50  
6 to 8 ins. for lining out..... 4.50  
8 to 12 ins. for lining out..... 6.00

For larger plants, prices on application.

OTTO HAAKE, MANDERVILLE, LA.

ALBUM OF DESIGNS, \$1.25 postpaid. Florists' Publishing Co., Chicago.

**CALADIUMS****CALADIUM ESCULENTUM**

Elephant's Ear.

|                   | Per 100 | Per 1000 |
|-------------------|---------|----------|
| 5 to 7-inch.....  | \$ 4.00 | \$35.00  |
| 7 to 9-inch.....  | 8.00    | 75.00    |
| 9 to 11-inch..... | 15.00   | .....    |

AMERICAN BULB CO., Chicago, Ill.

Caladium Esculentum, good, sound bulbs, 5 to 7 ins., \$2.50 per 100, \$20.00 per 1000; 7 to 9 ins., \$5.00 per 100, \$49.00 per 1000; 9 to 11 ins., \$8.00 per 100, \$75.00 per 1000.

S. S. Skidelsky & Co., 50 Park Place, New York.

Fancy-leaved Caladiums, extra fine bulbs from choicest named varieties, \$2.25 per doz., \$18.00 per 100, postpaid.

Archias Floral Co., Sedalia, Mo.

Caladiums, Texas-grown, baseball size, 15c each. L. F. Dintelmann, Belleville, Ill.

**CALCEOLARIAS**

Calceolarias, strong plants ready to shift, 2½-in., \$8.00 per 100; 3-in., \$10.00 per 100. Cash, please.

Herman Schallhorn, Kalamazoo, Mich.

Calceolarias, finest Hybrids, Grandiflora, spotted and blotched, large-flowering, 3-in., \$15.00 per 100. Toledo Greenhouse, 2829 Chestnut St., Toledo, O.

Calceolarias, best hybrids mixed, 2½-in. pots, strong plants, \$10.00 per 100. Mixed Rugosa, 2½-in. pots, \$10.00 per 100.

Henry Smith Floral Co., Grand Rapids, Mich.

**CALENDULAS****CALENDULAS.**

Ball's Double Orange, 2½-in., \$4.00 per 100. LEWIS G. PLEISS, NEW ALBANY, IND.

Calendula Orange King, seedlings, \$1.00 per 100, \$8.00 per 1000. Cash.

Byer Bros., Chambersburg, Pa.

Calendula Orange King seedlings, 40c per 100, \$3.50 per 1000, prepaid.

L. J. Rowe, Titusville, Pa.

Calendulas, New Giant and Orange King, strong 2½-in., \$4.00 per 100.

Baur Floral Co., Erie, Pa.

Calendula Orange King ready to bloom, 2½-in., \$4.00 per 100, \$35.00 per 1000. Alonzo J. Bryan, Wholesale Florist, Washington, N. J.

Calendula Orange King, from selected seed, strong 2½-in., \$4.00 per 100.

S. S. Skidelsky & Co., 50 Park Place, New York.

Calendula Orange King, strong plants, 2½-in., \$3.00 per 100, \$27.50 per 1000.

J. C. Schmidt, Bristol, Pa.

Calendula Orange King, fine plants, 2½-in., \$4.00 per 100.

Henry Smith Floral Co., Grand Rapids, Mich.

**CALLAS****YELLOW CALLAS.**

Spotted foliage, golden-yellow flowers;

Well cured Calla Elliottiana.

**WHITE CALLAS.**

Spotted foliage, ivory-white flower;

the well known Maculata.

LOS ROBLES CO., SANTA CRUZ, CAL.

**CALLA AETHIOPICA.**

My own strain, better than the Godfrey. 2½-in., strong ..... \$ 8.00 per 100

3-in., strong ..... 12.00 per 100  
A. C. BROWN, SPRINGFIELD, ILL.

**CALLA LILIES, BLOOMING SIZE.**

3-in. .... \$10.00 per 100  
4-in. .... 20.00 per 100  
F. H. PARKER, FORT SCOTT, KAN.

Godfrey Callas out of flats, ready for 3-in., \$3.00 per 100. Cash.

W. G. Thomas & Sons, Sheffield, Ill.

Godfrey Calla, started bulblets from flats, 50c per 100; 2½-in. pots ready for 4-in., 6c; 150 4-in. left at 10c. Attica Floral Co., Attica, Ind.

Callas, extra strong 2-in., 5c; 2½-in., 7c. C. Humfeld, Clay Center, Kan.

Calla Godfrey, 2½-in., \$5.00 per 100, \$45.00 per 1000. The McGregor Bros. Co., Springfield, O.

Calla Lilies in bud, 5-in. and 6-in., 30c and 40c each. Goshen Floral Co., Goshen, Ind.

CANDYTUFT

CANDYTUFT.

2 1/2-in., \$4.00 per 100.

LEWIS G. PLEISS, NEW ALBANY, IND.

CANNAS

CANNAS, STRONG 2 AND 3-EYE ROOTS. BRONZE-LEAVED VARIETIES.

|                                    | Per 100 | Per 1000 |
|------------------------------------|---------|----------|
| King Humbert                       | \$ 4.50 | \$37.50  |
| Wyoming                            | 3.00    | 25.00    |
| David Harum                        | 3.00    | 25.00    |
| Egandale                           | 3.00    | 25.00    |
| Shenandoah                         | 3.00    | 25.00    |
| Brandywine                         | 3.00    | 25.00    |
| VARIEGATED FLOWERS, GREEN FOLIAGE. |         |          |
| Mme. Crozy                         | \$ 3.00 | \$25.00  |
| Niagara                            | 3.00    | 25.00    |
| Italia                             | 3.00    | 25.00    |
| Souv. Antoine Crozy                | 3.00    | 25.00    |
| The President                      | 10.00   | 90.00    |
| Queen Charlotte                    | 3.00    | 25.00    |

|                            | Per 100 | Per 1000 |
|----------------------------|---------|----------|
| RED SHADES, GREEN FOLIAGE. |         |          |
| Wintzer's Colossal         | \$ 5.00 | \$40.00  |
| Firebird                   | 8.00    | 75.00    |
| Pennsylvania               | 3.00    | 25.00    |
| Crimson Bedder             | 3.00    | 25.00    |
| Panama                     | 6.00    | 60.00    |
| Express                    | 4.00    | 35.00    |
| President                  | 8.00    | 75.00    |
| Chas. Henderson            | 3.00    | 25.00    |
| Louisiana                  | 3.00    | 25.00    |
| Panama                     | 4.00    | 35.00    |
| Mephistopheles             | 4.00    | 35.00    |
| Meteor                     | 4.00    | 35.00    |
| J. D. Elsiele              | 3.00    | 25.00    |
| Chas. Henderson            | 3.00    | 25.00    |

|                               | Per 100 | Per 1000 |
|-------------------------------|---------|----------|
| YELLOW SHADES, GREEN FOLIAGE. |         |          |
| Golden Gate                   | \$ 5.00 | \$45.00  |
| Yellow King Humbert           | 5.00    | 45.00    |
| Florence Vaughan              | 3.00    | 25.00    |
| Richard Wallace               | 3.00    | 25.00    |
| Gladiator                     | 3.00    | 25.00    |
| Indiana                       | 3.00    | 25.00    |
| Buttercup                     | 3.00    | 25.00    |

|                             | Per 100 | Per 1000 |
|-----------------------------|---------|----------|
| PINK SHADES, GREEN FOLIAGE. |         |          |
| Venus                       | \$ 3.00 | \$25.00  |
| Rosea Gigantea              | 8.00    | 75.00    |
| Hungaria                    | 10.00   | 90.00    |
| Mrs. Conard                 | 12.00   | 100.00   |

GULLETT & SONS, LINCOLN, ILL.

CANNAS, 2 TO 3 EYES, FRESH CUT FOR YOUR ORDER. Cost a little more than southern Cannas, but worth more.

YELLOW CANNAS, GREEN-LEAVED.

|                                   | Per 100 | Per 1000 |
|-----------------------------------|---------|----------|
| Gustav Gumpfer                    | \$4.50  | \$40.00  |
| Queen Helen (Yellow King Humbert) | 8.00    | 70.00    |
| Richard Wallace                   | 4.50    | 40.00    |

|                                 | Per 100 | Per 1000 |
|---------------------------------|---------|----------|
| RED CANNAS, TALL, GREEN-LEAVED. |         |          |
| Louisiana                       | 4.50    | 40.00    |
| Mrs. Carl Kelsey                | 4.50    | 40.00    |
| Mrs. Kate Gray                  | 4.50    | 40.00    |

|                                       | Per 100 | Per 1000 |
|---------------------------------------|---------|----------|
| RED CANNAS, GOLD-EDGED, GREEN-LEAVED. |         |          |
| Mme. Crozy                            | 4.50    | 40.00    |
| Queen Charlotte                       | 4.50    | 40.00    |
| Souv. de Antoine Crozy                | 4.50    | 40.00    |

|                                  | Per 100 | Per 1000 |
|----------------------------------|---------|----------|
| RED CANNAS, DWARF, GREEN-LEAVED. |         |          |
| Beaute Poltevine                 | 4.50    | 40.00    |
| Crimson Bedder                   | 4.50    | 40.00    |

|                             | Per 100 | Per 1000 |
|-----------------------------|---------|----------|
| SPECIAL CANNAS.             |         |          |
| Cheerfulness, bright orange | 6.00    | 50.00    |

|                                                                      | Per 100 | Per 1000 |
|----------------------------------------------------------------------|---------|----------|
| Orange Bedder, wonderful Canna, tango tints, orange suffused scarlet | 6.00    | 50.00    |

STORRS & HARRISON CO., Painesville, O.

CANNAS, 3-IN. POT PLANTS.

READY NOW.

The following, \$5.50 per 100, \$45.00 per 1000. Alphonse Bouvier, Gladiator, J. D. Elsiele, Jean Tissot, Florence Vaughan, Louisiana, Maros, Mme. Crozy, Rubin, Pres. Myers, Queen Charlotte, Richard Wallace, Uncle Sam, Souv. d'Antoine Crozy, Venus, Wyoming.

|                  | Per 100 | Per 1000 |
|------------------|---------|----------|
| King Humbert     | \$ 6.00 | \$ 50.00 |
| Rosea Gigantea   | 8.00    | 70.00    |
| The President    | 9.00    | 80.00    |
| City of Portland | 14.00   | 120.00   |

CANNA ROOTS.

Strong 2 to 3-eye divisions.

|                               | Per 100 | Per 1000 |
|-------------------------------|---------|----------|
| King Humbert                  | \$ 4.50 | \$ 38.00 |
| Yellow King Humbert           | 4.50    | 38.00    |
| Chas. Henderson               | 3.00    | 25.00    |
| Egandale, Wyoming, Mme. Crozy | 3.00    | 25.00    |
| Florence Vaughan              | 3.00    | 25.00    |
| Mrs. Conard                   | 12.00   | 100.00   |
| Hungaria                      | 10.00   | 90.00    |
| Firebird                      | 8.00    | 75.00    |
| Venus, Pennsylvania           | 3.00    | 25.00    |
| Maros, white                  | 6.00    | 50.00    |

Ask for full list of all varieties of Canna Roots.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

CANNAS, FRESH CUT TO ORDER, 2 TO 3 EYE.

|                  | Per 100                          | Per 1000 |
|------------------|----------------------------------|----------|
| Austria, yellow  | \$3.00 per 100, \$25.00 per 1000 |          |
| Uncle Sam, red   | 3.00 per 100, 25.00 per 1000     |          |
| Florence Vaughan | 3.00 per 100, 25.00 per 1000     |          |
| Musaefolia, red  | 4.00 per 100, 35.00 per 1000     |          |
| King Humbert     | 4.50 per 100, 37.50 per 1000     |          |

Cash only.

WAX ZSCHAU, MARSHALL, ILL.

Cannas, select 2 and 3-eye roots. King Humbert, \$4.50 per 100; Florence Vaughan, \$3.00 per 100; Wintzer's Colossal, \$5.00 per 100. Montgomery Gardens, Sac City, Ia.

CANNAS, SELECT 2 TO 3 EYE ROOTS, TRUE TO NAME.

|                  | Per 100 | Per 1000 |
|------------------|---------|----------|
| Austria          | \$2.00  |          |
| Alemannia        | 2.50    |          |
| Buttercup, new   | 3.00    |          |
| Chas. Henderson  | 2.50    |          |
| City of Portland | 7.00    |          |
| David Harum      | 2.50    |          |
| Express, dwarf   | 3.00    |          |
| Egandale         | 2.50    |          |
| Florence Vaughan | 2.50    |          |
| Golden Gate      | 2.00    |          |
| King Humbert     | 4.00    |          |
| Yel. K. Humbert  | 4.50    |          |
| Louise, pink     | \$2.50  |          |
| Louisiana        | 2.00    |          |

Also write for best prices on Dahlias, Caladiums, Gladioli, Tuberoses, etc., at low rates.

IMPERIAL SEED & PLANT CO.,

Box 76, Colgate, Baltimore, Md.

CANNAS, SELECT 2 AND 3-EYE ROOTS.

True to name, clean stock.

|                     | Per 100 | Per 1000 |
|---------------------|---------|----------|
| Austria             | \$2.50  | \$20.00  |
| Alemannia           | 3.00    | 25.00    |
| Crimson Bedder      | 3.00    | 25.00    |
| Wintzer's Colossal  | 4.00    | 35.00    |
| Mrs. Alfred Conard  | 8.00    | 75.00    |
| California          | 3.00    | 25.00    |
| King Humbert        | 4.50    | 35.00    |
| Yellow King Humbert | 4.00    | 35.00    |
| Howell              | 2.50    | 20.00    |
| Chas. Henderson     | 2.50    | 20.00    |
| David Harum         | 3.00    | 25.00    |
| Indiana             | 3.00    | 25.00    |
| Shenandoah          | 3.00    | 25.00    |
| Richard Wallace     | 2.50    | 20.00    |
| Wyoming             | 3.00    | 25.00    |

H. B. Schroeder, Mgr., Onarga, Ill.

CANNAS, 1922 CANNAS.

GOOD 2 AND 3-EYE ROOTS.

|                     | Per 100 | Per 1000 |
|---------------------|---------|----------|
| President           | \$ 7.50 | \$ 70.00 |
| Mrs. A. F. Conard   | 12.50   | 100.00   |
| Yellow King Humbert | 5.00    | 45.00    |
| King Humbert        | 6.00    | 55.00    |
| Wintzer's Colossal  | 5.00    | 45.00    |
| Meteor              | 5.00    | 45.00    |
| Austria             | 4.00    | 35.00    |
| Panama              | 4.00    | 35.00    |
| Buttercup           | 5.00    | 45.00    |
| Mme. Crozy          | 4.00    | 35.00    |

Order now and we will reserve them for spring or whenever desired. 25 at 100 rate, 250 at 1000 rate. No orders accepted for less than 25 of a kind.

THE DINGEE & CONARD CO.,

West Grove, Pa.

CANNAS.

Fine roots, 2 to 3 eyes.

|                                  | Per 100 | Per 1000 |
|----------------------------------|---------|----------|
| Austria, yellow                  | \$2.75  | \$25.00  |
| Chas. Henderson, red             | 2.75    | 25.00    |
| City of Portland, pink           | 7.00    | 60.00    |
| David Harum, bronze leaf         | 3.00    | 27.50    |
| Florence Vaughan, yellow         | 2.75    | 25.00    |
| King Humbert                     | 4.50    | 40.00    |
| Mrs. A. Conard, pink             | 8.50    | 75.00    |
| Pennsylvania, red                | 2.75    | 25.00    |
| Yellow King Humbert, bronze leaf | 3.50    | 30.00    |

Write for complete list varieties.

A. HENDERSON & CO.,

166 N. Wabash Ave., Chicago, Ill.

CANNAS—PIPPED BULBS.

Full of Jimson, ready to go; none better. Alemannia, Orchid-flowering, variegated, 3-ft., olive green foliage, \$2.00 per 100; Austria, best yellow, 2 1/2-ft., dark green foliage, \$2.00 per 100. Jumbo, for tropical effect; 6-ft., large, bronze foliage, small red flower, \$2.00 per 100. King Humbert, best of all Cannas, largest red flower, 3-ft., darkest bronze foliage, with other varieties, \$3.00 per 100; single 100, \$3.50. No orders accepted for less than 50 of a kind. Prices are f. o. b. Blackwell, cash with order.

O. V. NURSERIES,

Box 288, Blackwell, Okla.

TO CLOSE OUT

4000 KING HUMBERT CANNAS.

Large, strong bulbs, 2, 3 and 4 eyes, at \$2.50 per 100; 500 or more at \$2.00 per 100.

JOHN A. MAST,

WILLOW GROVE, PA.

CANNAS TRUE TO NAME, 2 TO 3-EYE ROOTS.

|                     | Per 100 | Per 1000 |
|---------------------|---------|----------|
| King Humbert        | \$4.50  | \$38.00  |
| Yellow King Humbert | 4.50    | 38.00    |
| Austria             | 3.00    | 25.00    |
| Florence Vaughan    | 3.00    | 25.00    |
| The President       | 8.00    | 70.00    |
| Chas. Henderson     | 3.00    | 25.00    |
| Mlle. Bernat        | 3.00    | 25.00    |

50c per 100 off on 1000 lots.

LOYD C. BUNCH, FREDONIA, KAN.

CANNAS.

MOST COMPLETE ASSORTMENT.

Write for full information, list and prices.

THE CONARD & JONES CO.,

Robert Pyle, Pres., Antoine Wintzer, Vice-Pres.

West Grove, Pa.

Canna City of Portland, 2 and 3-eye roots,

\$7.00 per 100. S. M. Harbison, Danville, Ky.

GOOD CANNA ROOTS. 2 TO 3 EYES.

|                     | Per 100 | Per 1000 |
|---------------------|---------|----------|
| Hungaria            | \$4.00  | \$35.00  |
| Lafayette           | 5.00    | 45.00    |
| Nokomis             | 5.00    | 45.00    |
| The President       | 6.50    | 60.00    |
| Wyoming             | 2.50    | 20.00    |
| Yellow King Humbert | 3.50    | 30.00    |

MUSKOGEE GREENHOUSE CO.,

Muskogee, Okla.

Cannas, Firebird, \$6.00 per 100; Yellow King Humbert, \$4.00 per 100, \$35.00 per 1000.

Wyoming, David Harum, Gladiator, Feuermeer,

J. D. Elsiele, Indiana, R. Wallace, Kate F.

Deemer, Chas. Henderson, Niagara, Alemannia,

Florence Vaughan, Louisiana, Mrs. Karl Kelsey,

\$2.75 per 100, \$24.00 per 1000.

Sound northern grown bulbs, 2 to 3 eyes, stored

in a specially built cellar.

J. L. Johnson, DeKalb, Ill.

CANNAS, SELECT 2 AND 3-EYE ROOTS.

True to name, clean stock.

|                     | Per 100 | Per 1000 |
|---------------------|---------|----------|
| Yellow King Humbert | \$4.50  | \$35.00  |
| Florence Vaughan    | 2.25    | 20.00    |
| City of Portland    | 6.50    | 55.00    |
| Eureka              | 7.00    | 65.00    |

Special prices on larger orders, and to dealers.

LEWIS G. PLEISS, NEW ALBANY, IND.

SAND ROOTED CANNAS.

Now ready for 3-in. pots, King Humbert,

\$4.00 per 100; Alemannia, Louisiana, Richard

Wallace and several other varieties, \$3.50 per

100.

Fine, large Madeira bulbs, \$2.50 per 100.

J. D. BROWN,

Jefferson Street Greenhouses, Abingdon, Ill.

CANNA ROOTS 2 TO 3 EYED STOCK.

King Humbert, Queen Helene, Farquhar,

Aurora, Venus, \$3.00 per 100, \$25.00 per 1000.

Mme. Crozy, Wyoming, Austria, \$2.50 per

100, \$20.00 per 1000.

Indiana, Alemannia, Kate Gray, Pennsylvania,

Chas. Henderson, \$2.00 per 100, \$18.00 per 1000.

DRAIME BROTHERS, CITRONELLE, ALA.

CANNAS, 2 TO 3 EYES.

Yellow King Humbert, \$4.50 per 100; Brill-

lancy, \$3.00 per 100; Souv. de Antoine Crozy,

\$3.50 per 100; Brandywine, David Harum, Pres-

ident Meyer, Burbank, Florence Vaughan, Charles

Henderson, Beaute Poltevine, \$2.50 per 100;

mixed of the above, \$2.00 per 100.

HENRY G. NORTON, BOX 5, PERRY, O.

CANNAS.

Eureka, \$8.00 per 100; Firebird, \$6.00 per 100;

Yellow Humbert, King Humbert, Wintzer's Col-

ossal, Golden Gate, \$5.00 per 100; The Gem,

Cheerfulness, Panama, Express and Goldbird,

\$4.00 per 100. Full of life, sound bulbs, 2 to

3 eyes.

JOHN STAMM, HUTCHINSON, KAN.

CANNAS.

We have a surplus of Burbank, a good Orchid-

flowering yellow; clean, strong, 2 to 3-eye roots,

\$2.00 per 100, \$18.00 per 1000. This is a real

bargain if you need a good yellow. No packing

charges. Cash.

TAPSCOTT, FLORIST,

Box 343, Owensboro, Ky.

CANNAS.

Surplus stock of 1000 strong 2 to 3-eye divi-

sions of



**CANNAS—Continued**

**CANNAS, 2 TO 3 EYES.**  
David Harum, \$15.00 per 1000; Wyoming, \$18.00 per 1000; Louisiana, \$18.00 per 1000; Fire Flame, \$15.00 per 1000.  
**THE MCGREGOR BROS. CO., SPRINGFIELD, O.**

Canna Austria, yellow; surplus stock of 2 to 3-eye roots, fresh cut for order, \$2.50 per 100. Cash.

R. Virus, 5324 Leland Ave., Chicago, Ill.

Cannas, Chas. Henderson, Florence Vaughan, Burbank, fine selected roots, \$2.50 per 100, \$20.00 per 1000. In assortment if wanted.

S. W. Pike, St. Charles, Ill.

Cannas: See our big ad this issue for a complete list of best varieties.  
S. S. Skidelsky & Co., 50 Park Place, New York.

Cannas, Alemannia and Uncle Sam, red, strong 2 to 3-eye roots, \$3.00 per 100.  
Dwight Greenhouse, Dwight, Ill.

Cannas, Eureka and Meteor, selected 2 to 3-eye roots, \$10.00 per 100.  
Mary A. Hughson, 115 Broad St., Sumter, S. C.

Cannas, Alemannia and Pennsylvania, strong 2 to 3 eye roots, \$2.75 per 100, \$25.00 per 1000.  
Kingman Floral Co., Kingman, Kan.

Cannas, Wintzer's Colossal and Wyoming, \$4.00 per 100; Austria, \$2.00 per 100, \$17.50 per 1000.  
Wise Adkisson, Greenville, Tex.

Canna King Humbert, 3-in., \$8.00 per 100.  
The McGregor Bros. Co., Springfield, O.

Cannas, red, yellow, pink, mixed, fine bulbs, \$2.00 per 100. Goree Greenhouses, Paris, Tex.

**CARNATIONS****BEST WHITE CARNATION INTRODUCED.**

THOS. C. JOY.

Rooted cuttings, \$12.00 per 100, \$100.00 per 1000.  
Orders should be placed immediately for early delivery.

**CARNATIONS, ROOTED CUTTINGS.****BEST NEW VARIETIES.**

|                         | Per 100 | Per 1000 |
|-------------------------|---------|----------|
| The Lark, variegated    | \$15.00 | \$120.00 |
| Red Rosalia             | 12.00   | 100.00   |
| Lassie, dark pink       | 12.00   | 100.00   |
| Laddie                  | 12.00   | 110.00   |
| Maine Sunshine          | 15.00   | 120.00   |
| White Delight           | 12.00   | 100.00   |
| Ruth Baur, Edna         | 10.00   | 90.00    |
| Hope Henshaw, Harvester | 10.00   | 90.00    |
| Enchantress Supreme     | 7.00    | 60.00    |
| Rosette, dark pink      | 7.00    | 60.00    |

**STANDARD VARIETIES.**

|                                                   |      |       |
|---------------------------------------------------|------|-------|
| Enchantress, Matchless                            | 5.00 | 40.00 |
| Mrs. C. W. Ward                                   | 6.00 | 50.00 |
| White Enchantress, White Wonder, White Perfection | 6.00 | 50.00 |
| Beacon, Belle Washburn                            | 6.00 | 50.00 |
| Aviator                                           | 6.00 | 50.00 |
| Benora                                            | 6.00 | 55.00 |
| Morning Glow, prolific pink                       | 6.00 | 50.00 |

**ASK FOR FULL LIST OF PRICES****ON ALL VARIETIES.**

2 1/4-IN. POT PLANTS READY NOW. ASK FOR LIST OF PRICES.  
ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

**CARNATION CUTTINGS, ROOTED COOL.**

|                               | Per 100 | Per 1000 |
|-------------------------------|---------|----------|
| Maine Sunshine (Strout)       | \$15.00 | \$120.00 |
| The Lark (Dorner)             | 15.00   | 120.00   |
| Thomas C. Joy                 | 12.00   | 100.00   |
| White Delight                 | 12.00   | 100.00   |
| Valentine, Steidle's new pink | 12.00   | 100.00   |
| Red Matchless                 | 12.00   | 100.00   |
| Redhead                       | 12.00   | 100.00   |
| Lassie, deep pink             | 12.00   | 100.00   |
| Harvester                     | 10.00   | 90.00    |
| Edna, finest red              | 8.00    | 75.00    |
| Mrs. C. W. Ward               | 5.00    | 45.00    |
| Belle Washburn                | 5.00    | 50.00    |
| Mrs. A. Roper, darkest pink   | 5.00    | 45.00    |
| Enchantress Supreme           | 6.00    | 50.00    |
| Enchantress                   | 5.00    | 45.00    |
| Rose-pink Enchantress         | 5.00    | 45.00    |
| White Wonder                  | 6.00    | 50.00    |
| Nebraska                      | 5.00    | 45.00    |
| Ethel Fisher, red             | 5.00    | 40.00    |
| Red Rosalia                   | 12.00   | 100.00   |
| White Enchantress             | 5.00    | 45.00    |
| Matchless                     | 5.00    | 45.00    |
| Aviator                       | 5.00    | 45.00    |

GULLETT & SONS, LINCOLN, ILL.

Well-rooted  
**CARNATION CUTTINGS**  
from sand  
**NOW READY.**

These cuttings are of the same clean, healthy quality we have been sending out for many years past.

| Variety.                   | Per 100 | Per 1000 |
|----------------------------|---------|----------|
| Matchless, white           | \$4.00  | \$35.00  |
| Miss Theo, pink            | 4.00    | 35.00    |
| Nebraska, best red         | 5.00    | 40.00    |
| Thenanthos                 | 4.00    | 35.00    |
| Winsor, cerise             | 4.00    | 35.00    |
| Enchantress, flesh         | 4.00    | 35.00    |
| Mrs. C. W. Ward, dark pink | 5.00    | 40.00    |
| White Wonder               | 4.00    | 35.00    |
| White Enchantress          | 4.00    | 35.00    |
| Bernice                    | 4.00    | 35.00    |
| Aviator                    | 4.00    | 35.00    |
| Harvester                  | 8.00    | 70.00    |

PETER REINBERG, INC.,

80 E. Randolph St., Chicago, Ill.

Carnation White Enchantress, rooted cuttings, \$3.50 per 100, \$30.00 per 1000.

L. Linnemann, Jr., Des Plaines, Ill.

**ROOTED CARNATION CUTTINGS.**

We have ready for immediate delivery the following:

|                        | Per 100 | Per 1000 |
|------------------------|---------|----------|
| Laddie                 | \$12.00 | \$115.00 |
| Maine Sunshine         | 15.00   | 120.00   |
| Harvester              | 10.00   | 80.00    |
| Benora, pink and white | 7.00    | 60.00    |
| Enchantress Supreme    | 7.00    | 55.00    |
| Matchless              | 5.00    | 40.00    |

Ward, Aviator, Beacon, Washburn, White Wonder, \$6.00 per 100, \$50.00 per 1000.

**WHITE DELIGHT**

In large quantity, early delivery,  
\$12.00 per 100, \$100.00 per 1000.

All cuttings guaranteed well rooted, healthy stock.

THE LEO NIESSEN CO.,

1201 Race St., Philadelphia, Pa.

**ROOTED CARNATION CUTTINGS.**

Healthy, vigorous stock from the best growers only.

|                     | Per 100 | Per 1000 |
|---------------------|---------|----------|
| Mrs. C. W. Ward     | \$ 6.00 | \$ 50.00 |
| Enchantress         | 6.00    | 50.00    |
| Enchantress Supreme | 7.00    | 60.00    |
| White Enchantress   | 6.00    | 50.00    |
| Matchless           | 5.00    | 40.00    |
| Harvester           | 10.00   | 80.00    |
| Belle Washburn      | 6.00    | 50.00    |
| Aviator             | 6.00    | 50.00    |
| Thos. C. Joy        | 12.00   | 100.00   |
| Edna                | 10.00   | 80.00    |
| Maine Sunshine      | 15.00   | 120.00   |
| Benora, variegated  | 6.00    | 50.00    |

S. S. PENNOCK CO.,

1608-20 Ludlow St., Philadelphia, Pa.

**CARNATIONS, ROOTED CUTTINGS.**

|                       | Per 100 | Per 1000 |
|-----------------------|---------|----------|
| Nebraska              | \$4.00  | \$36.00  |
| Harlowarden           | 4.00    | 36.00    |
| Ruth Baur             | 7.00    | 60.00    |
| Aviator               | 4.80    | 40.00    |
| Matchless             | 4.00    | 36.00    |
| Benora                | 4.00    | 36.00    |
| White Benora          | 4.80    | 40.00    |
| Belle Washburn        | 4.80    | 40.00    |
| Enchantress Supreme   | 4.80    | 40.00    |
| Rose-pink Enchantress | 4.80    | 40.00    |
| White Enchantress     | 4.00    | 36.00    |
| Mrs. C. W. Ward       | 4.00    | 36.00    |

Ready now and later. Buy from us and you will come again. Try it.

SYLVAN NURSERIES, ROSEVILLE, CAL.

**CARNATIONS, CUTTINGS, READY NOW.**

|               |                                  |
|---------------|----------------------------------|
| Enchantress   | \$3.50 per 100, \$32.50 per 1000 |
| Ench. White   | 4.00 per 100, 37.50 per 1000     |
| Matchless     | 4.00 per 100, 37.50 per 1000     |
| Miss Theo     | 4.00 per 100, 37.50 per 1000     |
| Mrs. Ward     | 4.00 per 100, 37.50 per 1000     |
| Ench. Supreme | 4.50 per 100, 40.00 per 1000     |
| Beacon        | 4.50 per 100, 40.00 per 1000     |
| Nebraska      | 4.50 per 100, 40.00 per 1000     |
| Multiflora    | 8.00 per 100, 70.00 per 1000     |
| Ruth Baur     | 8.00 per 100, 70.00 per 1000     |
| Laddie        | 12.00 per 100, 100.00 per 1000   |

Add \$1.00 per 100 for 2 1/4-inch.

Our stock has had State inspection and is of highest quality. We invite inspection before buying. Don't be misled on stock.

J. C. STEINHAUSER, PITTSBURG, KAN.

**BUY YOUR ROOTED CUTTINGS OF A CARNATION SPECIALIST AND GET RESULTS.**

Clean, healthy stock; guaranteed no wild growth.  
White Enchantress, \$ 6.00 per 100, \$50.00 per 1000  
White Wonder 6.00 per 100, 50.00 per 1000  
Ench. Supreme 6.00 per 100, 50.00 per 1000  
Mrs. C. W. Ward 6.00 per 100, 50.00 per 1000  
Nebraska 5.00 per 100, 40.00 per 1000

Harvester, new white 10.00 per 100, 80.00 per 1000

Edna, new red 10.00 per 100, 80.00 per 1000

Come and see my new Ward pink seedling, Betty Jane, and my new variegated seedling, Olivette. You will want both of them.

Have inspection certificate and Texas permit.

A. JABLONSKY,

Carnation Specialists, Clayton P. O., Olivette, Mo.

**CARNATION ROOTED CUTTINGS.**

|                                          | Per 100 | Per 1000 |
|------------------------------------------|---------|----------|
| New England grown, healthy, well-rooted. |         |          |
| Beacon                                   | \$ 5.00 | \$ 40.00 |
| Gloriosa, pure pink                      | 4.00    | 35.00    |
| Happy Day (Dorner's red)                 | 8.00    | 70.00    |
| Laddie                                   | 12.00   | 100.00   |
| Matchless                                | 3.50    | 30.00    |

FRANK P. PUTNAM,

P. O. Box No. 12, Lowell, Mass.

**SELLING AGENTS**

for

CARNATION BETTY JANE.

Ward shade of pink.

A new one you must have. Awarded silver medal of the American Carnation Society at the Hartford convention. Rooted cuttings ready for delivery December 15, 1922.

Ask for descriptive circular.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

**CARNATIONS, ROOTED CUTTINGS.**

The stock listed below is of the highest quality and a big value at the prices quoted. Ready for delivery.

|                     | Per 100 | Per 1000 |
|---------------------|---------|----------|
| Enchantress Supreme | \$ 6.00 | \$ 50.00 |
| Nebraska            | 5.00    | 40.00    |
| White Enchantress   | 5.00    | 40.00    |
| Ward                | 5.00    | 40.00    |
| Matchless           | 5.00    | 40.00    |
| Maine Sunshine      | 15.00   | 120.00   |
| Happy Day           | 9.00    | 80.00    |
| Belle Washburn      | 5.00    | 40.00    |
| Topsy               | 12.00   | 110.00   |

STUPPY FLORAL CO.,

Seventh and Francis, St. Joseph, Mo.

**CARNATIONS, ROOTED CUTTINGS.**

Quality Stock.

Order now and get the best that money will buy.

|                     | Per 100 | Per 1000 |
|---------------------|---------|----------|
| Harvester           | \$8.00  | \$70.00  |
| Enchantress Supreme | 5.00    | 40.00    |
| Nebraska            | 4.00    | 30.00    |
| Mrs. C. W. Ward     | 4.00    | 30.00    |
| White Enchantress   | 3.00    | 25.00    |
| Matchless           | 3.00    | 25.00    |
| Bernice             | 3.00    | 25.00    |
| Aviator             | 3.00    | 25.00    |
| White Wonder        | 3.00    | 25.00    |

J. A. BUDLONG CO.,

184-186 N. Wabash Ave., Chicago, Ill.

**CARNATIONS, ROOTED CUTTINGS.**

Nice, healthy, well rooted, A-1 stock:

|                           | Per 100 | Per 1000 |
|---------------------------|---------|----------|
| Happy Day                 | \$8.00  | \$70.00  |
| White Enchantress Supreme | 7.00    | 60.00    |
| Harvester                 | 8.00    | 70.00    |
| White Wonder              | 3.00    | 25.00    |
| White Enchantress         | 3.00    | 25.00    |
| Matchless                 | 3.00    | 25.00    |
| Mrs. C. W. Ward           | 3.00    | 25.00    |
| Aviator                   | 3.00    | 25.00    |
| Bernice                   | 4.00    | 35.00    |
| Nebraska                  | 4.00    | 35.00    |

MILLER BROS.,

5558 N. Lincoln St., Chicago, Ill.

**CARNATIONS, ROOTED CUTTINGS.**

Immediate delivery.

|                             | Per 100 | Per 1000 |
|-----------------------------|---------|----------|
| Aviator                     | \$ 6.00 | \$ 50.00 |
| Beacon                      | 6.00    | 50.00    |
| Benora                      | 6.00    | 50.00    |
| Ethel Fisher                | 6.00    | 50.00    |
| Matchless                   | 5.00    | 40.00    |
| Maine Sunshine              | 15.00   | 120.00   |
| Harvester                   | 10.00   | 80.00    |
| Mrs. C. W. Ward             | 6.00    | 50.00    |
| Aviator, 2 1/4-in. plants   | 8.00    | 75.00    |
| Beacon, 2 1/4-in. plants    | 8.00    | 75.00    |
| Matchless, 2 1/4-in. plants | 7.00    | 60.00    |

ALFRED M. CAMPBELL, STRAFFORD, PA.

**CARNATION CUTTINGS.**

|                 |                                  |
|-----------------|----------------------------------|
| Matchless       | \$4.00 per 100, \$35.00 per 1000 |
| Mrs. C. W. Ward | 6.00 per 100, 50.00 per 1000     |
| Edna            | 8.00 per 100, 75.00 per 1000     |

**CARNATIONS, 2-IN. STOCK.**

|                     |                                  |
|---------------------|----------------------------------|
| Matchless           | \$6.00 per 100, \$50.00 per 1000 |
| Mrs. C. W. Ward     | 7.00 per 100, 60.00 per 1000     |
| Enchantress Supreme | 8.00 per 100, 70.00 per 1000     |

C. C. POLLWORTH CO., MILWAUKEE, WIS.

**ROOTED CUTTINGS.**

Grown by specialists.

Guaranteed to be A No. 1 stock.

|                                                       | Per 100 | Per 1000 |
|-------------------------------------------------------|---------|----------|
| Harvester, new pure white, exceptionally free bloomer | \$10.00 | \$80.00  |
| Nebraska, best red                                    | 6.00    | 50.00    |
| Enchantress Supreme                                   | 6.00    | 50.00    |
| White Enchantress                                     | 5.00    | 40.00    |
| Matchless                                             | 5.00    | 40.00    |
| Aviator                                               | 5.00    | 40.00    |
| Mrs. Ward                                             | 5.00    | 40.00    |

Prompt delivery.

A. T. PYFER & CO.,

164 N. Wabash Ave., Chicago, Ill.

**ORDER EARLY AND**

GET THE BEST CARNATION STOCK.

|                       | Per 100 | Per 1000 |
|-----------------------|---------|----------|
| Belle Washburn        | \$5.00  | \$45.00  |
| Beacon                | 5.00    | 45.00    |
| Enchantress           | 5.00    | 45.00    |
| Enchantress Supreme   | 6.00    | 55.00    |
| Matchless             | 5.00    | 45.00    |
| White Wonder          | 5.00    | 45.00    |
| Rose-pink Enchantress | 5.00    | 45.00    |
| White Enchantress     | 5.00    | 45.00    |

THE WILLIAM MURPHY CO.,

329 Main St., Cincinnati, O.

**ROOTED CUTTINGS**

Ready now.

|                                        |                 |                  |
|----------------------------------------|-----------------|------------------|
| Clean, healthy, vigorous, well rooted. |                 |                  |
| Mrs. C. W. Ward...                     | \$4.00 per 100, | \$30.00 per 1000 |
| Matchless .....                        | 3.00 per 100,   | 25.00 per 1000   |
| White Enchantress..                    | 3.00 per 100,   | 25.00 per 1000   |
| White Wonder.....                      | 3.00 per 100,   | 25.00 per 1000   |
| Aviator .....                          | 3.00 per 100,   | 25.00 per 1000   |

Cash with order,



**CARNATION CUTTINGS.**  
Clean, healthy, well rooted.  
**MATCHLESS.**  
\$3.00 per 100, \$22.50 per 1000.  
**MISS THEO.**  
\$3.00 per 100, \$22.50 per 1000.  
**NEBRASKA.**  
\$4.00 per 100, \$35.00 per 1000.  
**HARVESTER.**  
\$10.00 per 100, \$80.00 per 1000.  
**AMERICAN BULB CO.,**  
172 N. Wabash Ave., Chicago, Ill.

**CARNATIONS.**  
White Enchantress...\$3.00 per 100, \$25.00 per 1000  
Aviator ..... 3.00 per 100, 25.00 per 1000  
Enchantress Supreme 3.00 per 100, 25.00 per 1000  
Nebraska ..... 3.00 per 100, 25.00 per 1000

**HERE IS A BARGAIN.**  
Very strong 2-in. cut back and branched stock and at the same price a great many are asking for rooted cuttings.  
Mrs. C. W. Ward...\$5.00 per 100, \$50.00 per 1000  
Matchless ..... 5.00 per 100, 50.00 per 1000  
C. L. HUMPHREY, ZANESVILLE, O.

Carnation Thos. C. Joy, the new white and one of the best, \$12.00 per 100, \$100.00 per 1000. If we have your order promptly, we can get you quick delivery. Enchantress, Matchless, \$5.00 per 100, \$45.00 per 1000; White Enchantress, Mrs. Ward, Belle Washburn, Aviator, Morning Glow, Supreme, \$6.00 per 100, \$50.00 per 1000. These are only a few; we can do all the new and standard varieties, strong stock. Write for list and for special prices on some of these named in quantity.  
S. S. Skidelsky & Co., 50 Park Place, New York.

**CARNATIONS, ROOTED CUTTINGS.**  
Vigorous, healthy, well rooted cuttings grown cool. No wild growth.  
Mrs. C. W. Ward...\$5.00 per 100, \$45.00 per 1000  
Nebraska ..... 5.00 per 100, 45.00 per 1000  
Belle Washburn ... 5.00 per 100, 45.00 per 1000  
White Enchantress . 5.00 per 100, 45.00 per 1000  
Washington ..... 5.00 per 100, 45.00 per 1000  
Enchantress Supreme 6.00 per 100, 50.00 per 1000  
White Wonder ..... 5.00 per 100, 45.00 per 1000  
**FURROW & CO.,**  
205 W. Main St., Oklahoma City, Okla.

**CARNATION CUTTINGS.**  
Per 100 Per 1000  
Supreme ..... \$ 4.00 \$35.00  
Mrs. C. W. Ward..... 3.50 30.00  
Matchless ..... 3.00 25.00  
White Wonder ..... 3.00 25.00  
White Enchantress ..... 3.00 25.00  
Pink Enchantress ..... 3.00 25.00  
Thenanthos ..... 3.00 25.00  
Laddie ..... 12.00 115.00

**GEORGE REINBERG,**  
30 E. Randolph St., Chicago, Ill.

**BELLE WASHBURN.**  
Very choice rooted cuttings, \$60.00 per 1000. We are the originators of this variety, which has become recognized as the best red, winning first prize at the A. C. S. convention at Hartford, 1922, and we are proud of the quality of the cuttings we send out.

**MATCHLESS.**  
Choice cuttings, \$40.00 per 1000.  
**BASSETT & WASHBURN,**  
178 N. Wabash Ave., Chicago, Ill.

**CARNATIONS, CLEAN, STRONG ROOTED CUTTINGS. MARCH AND APRIL DELIVERY.**  
Edna, red .....\$8.00 per 100, \$75.00 per 1000  
Ruth Baur, pink.. 8.00 per 100, 75.00 per 1000  
Happy Day, red... 8.00 per 100, 75.00 per 1000  
Harvester, white.. 8.00 per 100, 75.00 per 1000  
**NOW READY, 2-IN.: EXCELLENT STOCK.**  
1500 Happy Day...\$8.00 per 100, \$75.00 per 1000  
**GRAND AVENUE FLORAL CO.,**  
Mt. Clemens, Mich.

**CARNATIONS, ROOTED CUTTINGS.**  
Immediate or later delivery.  
Cool rooted, from strong, clean stock.  
Per 100 Per 1000  
Aviator .....\$4.00 \$35.00  
White Enchantress ..... 4.00 35.00  
Philadelphia ..... 4.00 35.00  
Nothing but well rooted stock shipped.  
Cash, please.  
**WEST VIEW FLORAL CO., ELKHART, IND.**

**CARNATIONS.**  
**STRONG ROOTED CUTTINGS.**  
Per 100 Per 1000  
Harvester, new, pure white...\$10.00 \$80.00  
Enchantress Supreme, pink.... 6.00 50.00  
Nebraska, red ..... 4.00 35.00  
White Enchantress ..... 4.00 35.00  
Matchless, white ..... 4.00 35.00  
Harvester, March delivery.  
**KIRSCHT BROS., MORTON GROVE, ILL.**

**CARNATIONS.**  
Extra fine 2 1/4-in. plants of the following varieties:  
Matchless,  
Mrs. C. W. Ward,  
Nebraska,  
Cottage Maid.  
At \$6.00 per 100, \$55.00 per 1000.  
**ELITCH GARDENS CO., DENVER, COLO.**

**CARNATIONS, ROOTED CUTTINGS.**  
Per 1000  
Mrs. C. W. Ward.....\$25.00  
Beacon ..... 25.00  
White Enchantress ..... 20.00  
Matchless ..... 20.00  
Cash with order.  
**WILTGEN & SON,**  
502 Florence Ave., Evanston, Ill.

**ENCHANTRESS CARNATIONS.**  
Rooted cuttings, \$15.00 per 1000.  
**PERCY JONES,**  
30 E. Randolph St., Chicago, Ill.

**CARNATIONS, ROOTED CUTTINGS.**  
Prices per 1000. From sand From soil  
White Enchantress .....\$25.00 \$ 30.00  
Pink Enchantress ..... 25.00 30.00  
Beacon ..... 25.00 30.00  
Laddie ..... 100.00 .....  
Cash with order, please.  
**PETER J. SCHUMER,**  
748 Wesley Ave., Evanston, Ill.

**CARNATIONS, ROOTED CUTTINGS.**  
Aviator .....\$25.00 per 1000  
Pink Enchantress ..... 18.00 per 1000  
Beacon ..... 18.00 per 1000  
Peerless Pink ..... 18.00 per 1000  
Matchless ..... 18.00 per 1000  
Cash with order.  
**J. P. LEIDER,**  
430 Florence Ave., Evanston, Ill.

**ROOTED CARNATION CUTTINGS.**  
Edna, new red.....\$9.00 per 100, \$75.00 per 1000  
Happy Day, red.... 9.00 per 100, 75.00 per 1000  
Harvester, pure white ..... 9.00 per 100, 75.00 per 1000  
Ruth Baur, pink... 9.00 per 100, 75.00 per 1000  
Cash with order less 3 per cent.  
**UNITED BULB CO.,**  
Mount Clemens, Mich.

**CARNATION CUTTINGS.**  
Per 100 Per 1000  
Enchantress Supreme .....\$4.50 \$40.00  
White Enchantress ..... 4.50 40.00  
Nebraska ..... 3.75 35.00  
First class, clean, healthy, well-rooted stock; no wild growth in any of above varieties. Ready for immediate delivery. Cash, please.  
**A. & H. WERNER, R. R. 2, CLAYTON, MO.**

**CARNATION CUTTINGS.**  
Per 100 Per 1000  
Matchless .....\$3.50 \$30.00  
White Enchantress ..... 3.50 30.00  
Bassett ..... 3.50 30.00  
Enchantress Supreme ..... 5.00 45.00  
Beacon ..... 5.00 45.00  
Let us quote you on 5000 lots.

**RIVERSIDE GREENHOUSE, WICHITA, KAN.**  
**CARNATION CUTTINGS.**  
Cool-grown. Per 100 Per 1000  
Enchantress Supreme .....\$4.00 \$35.00  
Matchless ..... 3.00 25.00  
Pink Enchantress ..... 3.00 25.00  
White Wonder ..... 3.00 25.00  
Miss Theo ..... 3.00 25.00  
**SYKORA GREENHOUSE CO., BATAVIA, ILL.**

**CARNATIONS, ROOTED CUTTINGS.**  
Per 100 Per 1000  
Enchantress Supreme .....\$4.00 \$35.00  
White Enchantress ..... 4.00 35.00  
Aviator ..... 4.00 35.00  
Beacon ..... 4.00 35.00  
**A. B. MATTHIESEN,**  
7332 Wilson Ave., Seattle, Wash.

**CARNATION ROOTED CUTTINGS.**  
Per 100 Per 1000  
Mrs. C. W. Ward .....\$3.50 \$30.00  
Matchless ..... 3.50 30.00  
White Enchantress ..... 3.00 25.00  
Pink Enchantress ..... 3.00 25.00  
**WIETOR BROS.,**  
30 E. Randolph St., Chicago, Ill.

**CARNATIONS, FINE, HEALTHY CUTTINGS.**  
Laddie .....\$12.00 per 100, \$100.00 per 1000  
Lassie ..... 10.00 per 100, 90.00 per 1000  
White Delight.. 10.00 per 100, 90.00 per 1000  
Matchless ..... 3.00 per 100, 25.00 per 1000  
Enchantress ..... 3.00 per 100, 25.00 per 1000  
**N. KIGER, MARIETTA, O.**

**AT THEIR BEST ROOTED CARNATION CUTTINGS**  
**MATCHLESS, BEACON, MRS. C. W. WARD.**  
\$4.00 per 100, \$30.00 per 1000.  
**WEILAND-RISCH CO.,**  
154 N. Wabash Ave., Chicago, Ill.

**CARNATIONS, ROOTED CUTTINGS.**  
White Enchantress .....\$40.00 per 1000  
Enchantress Supreme ..... 60.00 per 1000  
Mrs. C. W. Ward..... 50.00 per 1000  
Matchless ..... 40.00 per 1000  
Parcel post. No charge for packing. Cash.  
**THE IMLAY CO., ZANESVILLE, O.**

**CARNATIONS, ROOTED CUTTINGS.**  
Aviator .....\$20.00 per 1000  
Peerless Pink ..... 20.00 per 1000  
Matchless ..... 15.00 per 1000  
Cash, please.  
**M. LEIDER,**  
R. F. D. No. 2, Des Plaines, Ill.

**CARNATIONS.**  
Matchless, 2 1/4-in. well rooted, \$5.00 per 100; rooted cuttings, \$4.00 per 100.  
White Enchantress, 2 1/4-in. pots, \$5.00 per 100; rooted cuttings, \$4.00 per 100.  
**PANSY GREENHOUSE, RUSHVILLE, IND.**

**CARNATIONS, STRONG ROOTED CUTTINGS.**  
White and Pink Enchantress...\$35.00 per 1000  
Philadelphia and Ward ..... 35.00 per 1000  
Beacon ..... 35.00 per 1000  
Cash.

**JOHN VAN AART, PADUCAH, KY.**  
Carnations: We are now booking orders for Nebraska, the best red; Matchless, the best white and Mrs. C. W. Ward, the best pink, \$5.00 per 100, \$45.00 per 1000. Orders filled in rotation as received.  
Montgomery Gardens, Sac City, Ia.

**CARNATION MRS. C. W. WARD.**  
Extra fine, well rooted stock, ready for delivery today.  
\$40.00 per 1000.  
**WRIGHTS' FLOWER SHOP,**  
224 West Fourth St., Los Angeles, Cal.

**CARNATIONS, GOOD 2-IN. STOCK**  
ready now.  
Supreme, White Enchantress and Matchless, \$5.00 per 100, \$45.00 per 1000.  
**WINFIELD S. KIRCHER,**  
Cyclamen Specialist, Defiance, O.

Carnations: Clean, healthy stock of the following varieties: Enchantress Supreme, rooted cuttings, \$4.00 per 100, \$30.00 per 1000. Aviator, White Enchantress, Matchless, Peerless Pink, \$3.00 per 100, \$25.00 per 1000. Cash, please.  
**James Paenicka & Son, Gross Point, Ill.**

**CARNATIONS.**  
Clean, healthy, well rooted cuttings, Matchless, Aviator, Miss Theo and White Enchantress, all at \$22.50 per 1000.  
**ED. HEIM,**  
139th and Western Ave., Blue Island, Ill.

**ROOTED CUTTINGS READY NOW.**  
Matchless .....\$ 4.00 per 100, \$ 35.00 per 1000  
Nebraska ..... 4.00 per 100, 35.00 per 1000  
Ward ..... 4.00 per 100, 35.00 per 1000  
Laddie ..... 12.00 per 100, 110.00 per 1000  
**W. FRANK & SONS, PORTLAND, IND.**

Carnations, White, Pink and Rose-pink Enchantress, Philadelphia, Herald, rooted cuttings, \$40.00 per 1000; unrooted cuttings, \$20.00 per 1000; fine plants, healthy stock, 2 1/4-in. pots, \$6.00 per 100, \$50.00 per 1000.  
**Henry Smith Floral Co., Grand Rapids, Mich.**

**CARNATIONS, ROOTED CUTTINGS.**  
Surplus of extra fine Matchless, \$14.00 per 1000. Cash.  
**THOS. F. BROWNE,**  
18 Monnier Ave., So., Detroit, Mich.

Carnations: 5000 healthy, well rooted Pink and White Enchantress mixed half and half; extra fine cuttings, the kind we all like to plant, \$35.00 per 1000. Cash.  
**Glenside Hedge & Florist Co., Glenside, Pa.**

**1000 MATCHLESS CARNATIONS,**  
Good rooted cuttings, ready March 20, \$25.00 for the 1000.  
**HOWELLS' GREENHOUSES,**  
R. R. No. 10, Box 200, Muncie, Ind.

**CARNATION CUTTINGS.**  
Pure White Enchantress.....\$20.00 per 1000  
Pink-Red Enchantress ..... 35.00 per 1000  
**S. MIYAMOTO,**  
R. F. D. 1, Box 363, Berkeley, Cal.

**CARNATION ROOTED CUTTINGS.**  
Enchantress Supreme .....\$50.00 per 1000  
Matchless ..... 45.00 per 1000  
C. W. Ward..... 50.00 per 1000  
**HOLDEN FLORAL CO., PORTLAND, ORE.**

**CARNATIONS, STRONG ROOTED CUTTINGS.**  
Grown and rooted cool, 52 degrees. Matchless, Enchantress and Aviator, \$3.00 per 100, \$25.00 per 1000. Cash, please.  
**ELGIN PLANT CO., ELGIN, ILL.**

**CARNATION NEBRASKA.**  
Strong plants, 2-in., \$5.00 per 100, \$45.00 per 1000.  
Packing 5 per cent. Cash.  
**KEMBLE-SMITH CO., BOONE, IA.**

Carnations, White, Pink and Rose-pink Enchantress and Beacon ready now; strong, healthy, well rooted cuttings, \$3.50 per 100, \$30.00 per 1000. Cash with order.  
**Viriden Greenhouses, Viriden, Ill.**

**CARNATION MATCHLESS.**  
10,000 rooted cuttings from big, strong plants that were grown inside all summer, \$30.00 per 1000; unrooted tips, \$15.00 per 1000.  
**M. J. BRINTON, CHRISTIANA, PA.**

Carnations, good, clean, healthy stock.  
White Enchantress, rooted cuttings \$3.00 per 100  
White Enchantress, 2-in. pots..... 5.00 per 100  
**Gurney Greenhouse Co., Mitchell, S. D.**

**CARNATIONS, STRONG ROOTED CUTTINGS.**  
Clean and well-rooted. Immediate delivery.  
Pink Enchantress .....\$25.00 per 1000  
**HENLEY BROS., TERRE HAUTE, IND.**

**CARNATIONS, MATCHLESS AND BEACON.**  
Strong rooted cuttings for immediate delivery, \$4.00 per 100, \$35.00 per 1000.  
**ANDERS RASMUSSEN, NEW ALBANY, IND.**

Carnations, Ward, White Enchantress, Supreme, Matchless, Washburn, Aviator, Rosette, Morning Glow, \$50.00 per 1000. Immediate delivery.  
**Neal Floral Co., Walton, N. Y.**

Carnations, from 2-in. pots, Ward, White Enchantress, Enchantress, Nebraska, \$5.00 per 100, \$45.00 per 1000. Cash.  
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Carnations, rooted cuttings, Light-pink Enchantress, White Enchantress and Miss Theo, \$35.00 per 1000. Ready for immediate delivery.  
**J. B. Knapp, Sayre, Pa.**

Carnations, Mrs. C. W. Ward, White Enchantress, quality stock, rooted cuttings, \$45.00 per 1000. Charlotte Cut Flower Co., Charlotte, N. C.

Carnations, Mrs. C. W. Ward and Matchless, extra fine plants, 2-in., \$5.00 per 100.  
**L. G. Barbier, Dunkirk, Ind.**

Carnations, White Enchantress and Matchless, cuttings well rooted, \$3.00 per 100.  
**Dwight Greenhouse, Dwight, Ill.**

Carnations, Rose-pink and White Enchantress, rooted cuttings, \$35.00 per 1000.  
**Henderson Floral Co., Pana, Ill.**

Carnation White Enchantress, rooted cuttings, \$25.00 per 1000.  
**T. G. Owen & Son, Columbus, Miss.**

Carnations, Mrs. Ward, Matchless, Morning Glow, rooted cuttings, \$4.00 per 100, ready now.  
**R. D. Kimball, Waban, Mass.**

## CARNATIONS—Continued

Carnations: Clean, healthy, vigorous stock, 2½-in. pots, Matchless, White Enchantress, \$6.00 per 100. La Crosse Floral Co., La Crosse, Wis.

Carnations, White Enchantress, strong, healthy cuttings, \$3.00 per 100, \$25.00 per 1000. T. J. Enright, Fostoria, O.

Carnations, Enchantress, Ward, White Enchantress, Matchless and Philadelphia, cuttings, \$3.00 per 100. Prince's Flower Shop, Iowa City, Ia.

Carnations, Benora and Belle Washburn ready now, rooted cuttings, \$5.00 per 100, \$40.00 per 1000. Peninsula Nursery, San Mateo, Cal.

## CENTAUREAS

## CENTAUREAS.

Imperialis, pink or white, 2½-in., \$4.00 per 100.

Dusty Miller,

Heavy 2½-in., \$5.00 per 100.

Rooted cuttings, \$2.00 per 100.

LEWIS G. PLEISS, NEW ALBANY, IND.

## CENTAUREAS, DUSTY MILLER.

Seed plants, strong and well rooted, ready for 2½-in. pots, \$1.25 per 100, \$10.00 per 1000, \$45.00 per 5000, prepaid. See Pansy, Salvia, Verbena and Vegetable ads.

H. J. POTOMKIN, MUNCIE, IND.

## WELLER NURSERIES CO., INC.,

## PERENNIAL SPECIALISTS.

Holland, Mich.

Write us.

Cornflowers, Centaurea Cyanus, best, double blue for bedding and cutting; extra heavy transplanted, \$3.00 per 100. Packing free. Archias Floral Co., Sedalia, Mo.

Centaurea Gymnocarpa, Dusty Miller, strong transplanted plants, \$2.00 per 100, prepaid. Cash. Brill Celery Gardens, Kalamazoo, Mich.

Centaurea Gymnocarpa seedlings, 50c per 100, \$4.50 per 1000, prepaid. L. J. Rowe, Titusville, Pa.

Centaurea Gymnocarpa, seedlings, \$1.00 per 100, \$8.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

## CHRYSANTHEMUMS

MUM CUTTINGS READY NOW: BEST VARIETIES, CLEAN, FREE FROM MIDGE AND WELL ROOTED.

STANDARD COMMERCIAL VARIETIES (LARGE FLOWERING MUMS).

Rooted cuttings, \$3.50 per 100, \$30.00 per 1000.

## WHITE.

Charles Rager, Early Frost, Oconto, Polly Rose,

White Chieftain, Early Snow, J. Nonin, And others.

## YELLOW.

Golden Glow, Brutus, bronze, Chrysolora, Col. Appleton, Golden Queen, Maj. Bonaffon, Marigold,

Richmond, Tints of Gold, Yellow Polly Rose, Robt. Halliday, Roman Gold, Whittier.

## PINK.

Chieftain, Dr. Enguehard, Ed. Seidewitz, Glory of Pacific, Maud Dean,

Mrs. W. T. McNiece, Unaka, Patty, Pacific Supreme.

## RED.

Harvard.

## CHOICE COMMERCIAL VARIETIES.

Rooted cuttings, \$5.00 per 100, \$45.00 per 1000.

White Chadwick, Yellow Chadwick, Pink Chadwick, Bronze Chadwick, Autocrat, Barbara Davis, December Gem, Glenview, bronze, Hamburg Late White, Hamburg Late Pink.

Mistletoe White, Mistletoe Golden, Odessa, Sunflower, Wells' Late Pink, White Seidewitz, White Turner, Pink Turner, Yellow Turner, Yellow Rager.

## BEST NEWER VARIETIES OF POMPONS.

The following four new varieties flower in succession and are well recommended:

Rooted cuttings, \$15.00 per 100, \$140.00 per 1000. New York, light bronze; Louise Davenport, red-Sarah Townsend, dish bronze;

November Gold, bright gold.

## POMPONS, STANDARD VARIETIES.

Rooted cuttings, \$3.50 per 100, \$30.00 per 1000.

Acto, Baby, Baby Margaret, Becky McLane, Christmas Gold, \*Cometo, Connie Dick, Delphine Dodge, \*Diana, \*Donald, \*Doris, Edina, \*Excelsior, \*Fairy Queen, Frank Wilcox, \*Golden West, \*Golden Climax, \*Harvest Moon, Hilda Canning, \*Jules Lagraverre, \*Lillian Doty, Mariana, Maid of Kent, Mary, Mimico, \*Niza, November Pearl, Quinola, Romaine Warren, \*Skibo, Uvalda, \*Vasco, Wanda, Western Beauty, \*White L. Doty, White Gem.

## HARDY EARLY FLOWERING MUMS.

Those above marked with \* are most suitable for outdoor planting.

SINGLE MUMS, ASK FOR COMPLETE LIST.

Rooted cuttings, \$3.50 per 100, \$30.00 per 1000.

## ANEMONES.

Rooted cuttings, best varieties, \$3.50 per 100, \$30.00 per 1000.

Anemone Sunshine, the best yellow Anemone worth while growing. You should try some. Rooted cuttings, \$5.00 per 100, \$45.00 per 1000.

CAPRICE VARIETIES FOR POT PLANTS.

Rooted cuttings, \$5.00 per 100, \$45.00 per 1000.

ASK FOR LIST OF NEW VARIETIES AND COMPLETE CHRYSANTHEMUM LIST.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

## OUR SPECIALTY—CHRYSANTHEMUMS

## OF FINEST QUALITY.

## ROOTED CUTTINGS READY NOW.

## PINK.

|                           | Per 100 | Per 1000 |
|---------------------------|---------|----------|
| Mrs. E. A. Seidewitz..... | \$2.50  | \$20.00  |
| Helen Frick .....         | 2.50    | 20.00    |
| Dr. Enguehard .....       | 2.50    | 20.00    |
| Mrs. Patty .....          | 2.50    | 20.00    |

## WHITE.

|                        | 2.50 | 20.00 |
|------------------------|------|-------|
| Mistletoe .....        | 2.50 | 20.00 |
| Chadwick .....         | 3.50 | 30.00 |
| Helen Frick .....      | 2.50 | 20.00 |
| Wm. Turner .....       | 2.50 | 20.00 |
| Chieftain .....        | 2.50 | 20.00 |
| Chas. Rager .....      | 2.50 | 20.00 |
| Florence Pullman ..... | 2.50 | 20.00 |

## YELLOW.

|                      | 2.50 | 20.00 |
|----------------------|------|-------|
| Chrysolora .....     | 2.50 | 20.00 |
| Golden Wedding ..... | 2.50 | 20.00 |
| Golden Queen .....   | 2.50 | 20.00 |
| Mistletoe .....      | 2.50 | 20.00 |

## POMPONS.

|                      | 2.50 | 20.00 |
|----------------------|------|-------|
| Diana .....          | 2.50 | 20.00 |
| Golden Wedding ..... | 2.50 | 20.00 |

## Satisfaction guaranteed.

T. G. OWEN & SON.

Wholesale Florists,

Columbus, Miss.

## CHRYSANTHEMUM ROOTED CUTTINGS.

We offer immediate delivery on the following list of varieties, which includes all the varieties most in demand:

WHITE—Smith's Advance, Early Snow, Polly Rose, Oconto, Chas. Rager, White Chieftain, Betsy Ross, White Chadwick, December Gem, Mistletoe, Victory.

YELLOW—Yellow Advance, Golden Glow, Golden Queen, Chrysolora, Sun Glow, Marigold, Richmond, Major Bonaffon, Mrs. Morgan, Celebration, Golden Chadwick, Yellow Mistletoe, Whittier.

PINK—Unaka, Pink Polly Rose, Pacific Supreme, Pink Chieftain, Dr. Enguehard, Mrs. E. A. Seidewitz, Maud Dean, Nerissa, Wells' Late Pink, Thanksgiving Pink.

All of the above rooted cuttings at \$3.50 per 100, \$30.00 per 1000, except Golden and White Chadwick, which are \$5.00 per 100, \$45.00 per 1000, and Thanksgiving Pink, which is \$6.00 per 100, \$50.00 per 1000.

## POMPONS.

WHITE—Niza, Mariana, Diana. YELLOW—Quinola Improved, Zenobia, Golden Climax, Peter Pan, Baby, Klondike, Golden Wedding, Christmas Gold.

PINK—Minta, Fairy Queen, Lillian Doty, Nella, Western Beauty.

BRONZE—Iva, Hilda Canning, Frank Beu, Wilcox.

FAWN—Mrs. Mazey.

SINGLES—Mensa, Single Salmon, Simplicity, Felicity, Mrs. E. D. Godfrey, Mrs. Buckingham, Bronze Buckingham.

ANEMONES—Blanche, Elizabeth, Emma, Graf Von Orliola, Sunshine.

All the above pompons, singles and anemones, rooted cuttings, at \$3.50 per 100, \$30.00 per 1000. Add 5 per cent to cover cost of packing.

## AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

## CHRYSANTHEMUM CUTTINGS.

Best commercial varieties ready now.

|                            |                 |                  |
|----------------------------|-----------------|------------------|
| Mrs. C. O. Pollworth.....  | \$3.00 per 100, | \$25.00 per 1000 |
| Golden Queen .....         | 3.00 per 100,   | 25.00 per 1000   |
| Richmond .....             | 3.50 per 100,   | 30.00 per 1000   |
| Golden Glow .....          | 3.00 per 100,   | 25.00 per 1000   |
| Oconto .....               | 3.00 per 100,   | 25.00 per 1000   |
| Lynnwood Hall .....        | 3.00 per 100,   | 25.00 per 1000   |
| Pacific Supreme .....      | 3.00 per 100,   | 25.00 per 1000   |
| Early Frost .....          | 3.00 per 100,   | 25.00 per 1000   |
| Early Rose .....           | 3.00 per 100,   | 25.00 per 1000   |
| Bonaffon .....             | 3.00 per 100,   | 25.00 per 1000   |
| Maud Dean .....            | 3.00 per 100,   | 25.00 per 1000   |
| Helen Frick .....          | 3.50 per 100,   | 30.00 per 1000   |
| Chieftain Improved .....   | 4.00 per 100,   | 35.00 per 1000   |
| Chadwick Improved .....    | 5.00 per 100,   | 45.00 per 1000   |
| White .....                | 5.00 per 100,   | 45.00 per 1000   |
| Imp. Golden Chadwick ..... | 5.00 per 100,   | 45.00 per 1000   |
| Odessa .....               | 4.00 per 100,   |                  |
| Elberon .....              | 4.00 per 100,   |                  |
| Wm. Turner .....           | 4.00 per 100,   |                  |
| White Gem .....            | 3.00 per 100,   |                  |
| December Gem .....         | 5.00 per 100,   |                  |
| Alice Day .....            | 3.00 per 100,   |                  |
| Assorted Pompons .....     | 3.00 per 100,   | 25.00 per 1000   |

Our Pompons are all good varieties to grow.

C. C. POLLWORTH CO., MILWAUKEE, WIS.

## WHITE AND YELLOW CHADWICK.

Chrysanthemum rooted cuttings, the same superfine quality as of previous years, "nuff sed." \$5.00 per 100, \$45.00 per 1000. Write for complete list of the best varieties of rooted cuttings and 2½-in.; some ready now.

S. S. SKIDELSKY & CO.,

50 Park Place, New York, N. Y.

## CHRYSANTHEMUMS.

We are now booking orders for the following Mums. State about what time you prefer shipment. We have some stock ready now.

## SPECIAL.

Until surplus is sold we make varieties marked (x) at \$1.50 per 100.

## OUR GUARANTEE.

We deliver Mum rooted cuttings parcel post free of charge up to the 6th zone, or 1,400 miles from Geneva, and guarantee safe delivery. Stock not satisfactory when received may be returned at once and money refunded, or slight difficulties will be adjusted and you keep the stock. Outside this territory stock travels at buyer's risk and expense.

\$3.00 per 100, \$25.00 per 1000.

xUnaka, xOconto.

xTiger, Early Frost,

Pacific Supreme, Harvard,

\$3.50 per 100, \$30.00 per 1000.

Golden Queen, Chrysolora,

Chieftain, Charles Rager,

White Chieftain, Josephine Foley,

Roman Gold, Yellow Foley,

Dr. Enguehard, Marigold,

Pink and White Patty, Jeanne Nonin,

Pink Seidewitz, Mistletoe,

White Seidewitz, Golden Mistletoe,

\$4.50 per 100, \$40.00 per 1000.

White Turner, Betsy Ross,

Yellow Turner, Lady Hopetoun,

POMPONS AND SINGLES.

\$3.00 per 100, \$25.00 per 1000.

Clorinda, bronze, Godfrey, pink,

Diana, white, Fairy Queen, pink,

Golden Mensa, Christmas Gold,

White Mensa.

## Cash or references.

GENEVA FLORAL CO., GENEVA, N. Y.

WE ARE NOW BOOKING ORDERS FOR THE

FOLLOWING CHRYSANTHEMUM

ROOTED CUTTINGS:

## WHITE.

October Frost, Mistletoe,

Chas. Rager, Oconto,

White Chieftain, Wm. Turner.

## YELLOW.

Yellow Turner, Bonaffon,

Golden Queen, Marigold.

Richmond.

## BRONZE.

Indian Summer.

## PINK.

Turner, Unaka,

Enguehard, Chadwick Supreme.

Seidewitz.

## CAPRICE VARIETIES.

White,

Butler, Lilac.

Purple.

## SINGLES.

Buckingham, pink.

Mensa, white;

Mensa, yellow;

## POMPONS.

Minta, Fairy Queen, Western Beauty, pink;

Mariana, Helen Newberry, white; Klondike,

Golden Climax, yellow; Mrs. Wilcox, bronze;

Hilda Canning, red.

## ANEMONE.

Blanche, Elizabeth, Yellow Garza, Volunteer.

Packing free.

The above are \$3.50 and \$4.00 per 100,

\$30.00 and \$35.00 per 1000.

STUPPY SUPPLY CO.,

1020 Oak St., Kansas City, Mo.

## READY, READY, READY.

## ROOTED CUTTINGS.

Can ship at once.

To those who have planted our young stock in other years nothing need be said, but those who have not yet ordered cuttings from us we would like to let know we never send out anything that is not clean, healthy and well rooted.

| Variety.                                    | Per 100 | Per 1000 |
|---------------------------------------------|---------|----------|
| Chas. Rager, white.....                     | \$3.00  | \$25.00  |
| Richmond, yellow .....                      | 3.00    | 25.00    |
| Roman Gold, yellow.....                     | 3.00    | 25.00    |
| Chieftain, pink .....                       | 3.00    | 25.00    |
| Intensity, maroon .....                     | 3.00    | 25.00    |
| Oconto, white .....                         | 3.00    | 25.00    |
| Early Frost, white.....                     | 3.00    | 25.00    |
| Mrs. E. A. Seidewitz, pink.....             | 3.00    | 25.00    |
| Rose Perfection, pink.....                  | 3.00    | 25.00    |
| Smith's Ideal, white.....                   | 3.00    | 25.00    |
| Golden Queen, yellow.....                   | 3.00    | 25.00    |
| White Chieftain, white.....                 | 3.00    | 25.00    |
| Thanksgiving Pink, the best late pink ..... | 5.00    | 50.00    |

## POMPONS READY NOW.

|                                    |      |       |
|------------------------------------|------|-------|
| Lillian Doty, light pink.....      | 3.00 | 25.00 |
| Mrs. Buckingham, pink, single..... | 3.00 | 25.00 |
| Mrs. Godfrey, late pink.....       | 3.00 | 25.00 |
| Hilda Canning, bronze.....         | 3.00 | 25.00 |
| Volunteer, yellow .....            | 3.00 | 25.00 |
| White Gem, white.....              | 3.00 | 25.00 |

## WIETOR BROS.

Wholesale Growers of Cut Flowers,

30 E. Randolph St., Chicago, Ill.

## CHRYSANTHEMUMS, EXTRA FINE STOCK.

Oconto, 150 2½-in.; Mrs. Buckingham, 300 2½-in.; Charles Rager, 200 2½-in., \$5.00 per 100, \$30.00 for the lot.

Bronze Buckingham, 700 2½-in., \$6.00 per 100, \$40.00 for the lot. 2000 rooted cuttings, \$4.00 per 100, \$35.00 per 1000.

Unaka, 500; Marigold, 600; Estelle, 300 rooted cuttings, \$2.00 per 100, \$15.00 per 1000.

In two weeks will have Mrs. Buckingham, 2000; White Mensa, 1000 rooted cuttings, \$2.00 per 100, \$15.00 per 1000. Cash with order.

JAS. W. STICKLER & SON, FLORISTS,

R. R. No. 2, Jeffersonville, Ind.



CLEAN, HEALTHY CUTTINGS.  
CREAM OF BREAD-WINNING VARIETIES.

**WHITE:** Smith's Advance, Early Frost, Oconto, Chas. Rager, White Chieftain, Crystal Gem, White Chadwick, White Jones, White Mistletoe.

**YELLOW:** Golden Glow, Sunray, Golden Queen, Chrysolora, Richmond, Bonnaffon, Whittier, Yellow Chadwick, Yellow Jones, Yellow Mistletoe.

**PINK:** Pacific Supreme, Unaka, Rose Perfection, Chieftain, Patty, Dr. Enguehard, Seidewitz, Frick, Crimson, Harvard.

**POMPONS:** Chicago White, Niza, Elva, Golden Climax, Buckingham, Mariana, Fairy Queen, Sunshine, Langaulet, Kennet, Volunteer, White Beauty, Lula, Godfrey, Romaine Warren, Golden Wedding, Quinola, Frank Beu.

The above lists named in the order of flowering are the results of a life-time of sifting. They are bread-winners and should be grown by the florist looking for satisfaction and profit. Strong, selected, well-rooted cuttings at \$3.00 per 100, \$25.00 per 1000, except the following: White Chadwick, Rose Perfection and Sunray, \$5.00 per 100, \$45.00 per 1000. Richmond, \$4.00 per 100, \$35.00 per 1000.

GULLETT & SONS, LINCOLN, ILL.

CHRYSANTHEMUMS, ROOTED CUTTINGS.

Ready now, also for future delivery. A. No. 1 stock.

Richmond, Mistletoe, Unaka, Pink Chieftain, McNiece, White Chieftain, Charles Rager, Marigold, Early Frost, Chrysolora, Oconto, Harvard, Pink Seidewitz.

\$3.50 per 100, \$30.00 per 1000. Sun Glow, Chadwick Supreme, Golden Chadwick, White Seidewitz, Victory, Hamburg Late Pink, White Chadwick, \$4.00 per 100, \$35.00 per 1000.

**POMPONS.** Clarinda, Niza, Golden Harvest, Rita, Western Beauty, Edina, White Mensa, Leta, Donald, Delphine Dodge, Julia De Witt, Mariana, Christmas Gold, Romaine Warren, Godfrey, Sunshine, \$3.50 per 100, \$30.00 per 1000.

WILLIAM F. KASTING CO., INC., 568 Washington St., Buffalo, N. Y.

CHRYSANTHEMUM CUTTINGS.

Smith's Advance, white; Smith's Advance, yellow; Roserie, October Frost, Sunray, Rose Perfection, Marigold, Sun Glow, Titanic, Pink and White Chieftain, Smith's Sublime, Unaka, Midnight Sun, Loyalty, Oconto, Chrysolora, Mrs. Foley, Sunbeam, White Turner, Richmond, Smith's Imperial, White and Golden Mistletoe, Mrs. C. W. Johnson, Pink and White Seidewitz, Charles Rager, Celebration, Major Bonnaffon, Mrs. Totty, Betsy Ross, Glenview, White and Golden Chadwick, \$35.00 per 1000.

December Beauty.....\$45.00 per 1000

Sunshine, Little Bronze, Early Pink Niza, Mrs. Buckingham, Mrs. Frank Beu, Golden West, Yellow Anemone, Late Bronze, Red Pompon, Xmas Gold and White Pompon, \$35.00 per 1000.

ELI CROSS, 150 Monroe Ave., Grand Rapids, Mich.

CHRYSANTHEMUMS, STRONG 2-IN.

\$4.00 per 100, \$35.00 per 1000.

Monrovia, Ivory, Oconto, Polly Rose, Chrysolora, Smith's Advance, E. A. Seidewitz, Tints of Gold, Enfant Des Mondes, Chas. Rager, Harvard, Perle Lyonnaise, White Chieftain, Pink Chieftain, Dr. Enguehard, White Bonnaffon, Roman Gold, Louis Boehmer, Early Frost, Wm. Falconer, Clementine Touse, Golden Glow, October Frost, Red Seidewitz, Rob't. Halliday, Col. D. Appleton, Yellow Bonnaffon, Lynnwood Hall, Pacific Supreme.

HARDY GARDEN CHRYSANTHEMUMS, Prince of Wales, Excelsa, Flora, Homestead, Victory.

THE MCGREGOR BROS. CO., Springfield, O.

OUR COMMERCIAL CHRYSANTHEMUM.

Novelties for 1922.

FENGAR'S IMPROVED GOLDEN GLOW.

A splendid improvement on Golden Glow in every way, \$2.50 per dozen, \$15.00 per 100.

KITTY RICHES.

The earliest pink single to come into flower ready to cut weeks before any other single variety. A money maker of the first water, \$2.50 per doz., \$15.00 per 100.

ORDER NOW FOR EARLY DELIVERY.

CHRISTMAS GOLD.

Rooted cuttings, \$5.00 per 100.

CHARLES H. TOTTY CO., Madison, New Jersey

CHRYSANTHEMUMS.

Good, strong, healthy rooted cuttings.  
Charles Rager .....\$2.75 per 100, \$22.50 per 1000  
Golden Glow, yellow 2.75 per 100, 22.50 per 1000  
Oconto, white ..... 2.75 per 100, 22.50 per 1000  
Unaka, pink ..... 3.00 per 100, 25.00 per 1000  
Marigold, yellow ... 3.00 per 100, 25.00 per 1000  
Pink Chieftain..... 3.00 per 100, 25.00 per 1000  
White Chieftain.... 3.00 per 100, 25.00 per 1000  
Yellow Bonnaffon... 3.00 per 100, 25.00 per 1000  
Pink Seidewitz.... 3.00 per 100, 25.00 per 1000  
Chrysolora, yellow... 3.00 per 100, 25.00 per 1000  
White Mistletoe.... 3.50 per 100, 30.00 per 1000  
Yellow Turner..... 4.00 per 100, 35.00 per 1000  
White Turner..... 4.00 per 100, 35.00 per 1000

POMPONS.

Diana, white..... 2.75 per 100, 22.50 per 1000  
Klondike, yellow... 2.75 per 100, 22.50 per 1000  
Buckingham, pink.. 3.00 per 100, 25.00 per 1000  
Western Beauty, pink 3.00 per 100, 25.00 per 1000  
Christmas Gold, yellow ..... 3.00 per 100, 25.00 per 1000  
CASH. C. ERICKSON, PRINCETON, ILL.

CHRYSANTHEMUMS, STRONG ROOTED CUTTINGS FREE FROM MIDGE, MARCH DELIVERY.

Improved Golden Chadwick .....\$4.00 per 100, \$35.00 per 1000

Improved White Chadwick ..... 4.00 per 100, 35.00 per 1000  
Chieftain ..... 3.00 per 100, 25.00 per 1000  
White Chieftain ... 3.00 per 100, 25.00 per 1000  
Josephine Foley ... 3.00 per 100, 25.00 per 1000  
Smith's Advance ... 3.00 per 100, 25.00 per 1000  
E. A. Seidewitz.... 3.00 per 100, 25.00 per 1000

POMPONS.

Christmas Gold, Izola, Lady Buckingham, Niza, Pink and White Doty, Golden Climax, White Mensa, Donald and Eugene Langaulet, \$3.00 per 100, \$25.00 per 1000.

CALLA CUT FLOWER CO., CALLA, O.

CHRYSANTHEMUM CUTTINGS.

Order now, don't lose out by ordering late as others did last year.

White: Crystal Gem, Oconto, Charles Rager, Diana, Silver Wedding.

Yellow: Chrysolora, Robert Halliday, Roman Gold, Richmond, Whittier, Major Bonnaffon.

Pink: Unaka, Pacific Supreme, E. A. Seidewitz, Dr. Enguehard.

Red: Harvard, at least 12 other varieties, \$3.00 per 100, \$25.00 per 1000.

White Mistletoe and Yellow Turner, Golden Wedding, Silver Wedding, White and Yellow Chadwick, \$4.50 per 100, \$40.00 per 1000.

Eight standard pompoms, \$25.00 per 1000. Add \$1.00 per 100 for 2 1/4-in.

J. C. STEINHAUSER, PITTSBURG, KAN.

CHRYSANTHEMUMS.

ROOTED CUTTINGS.

For March and later delivery.

Free from disease.

|                                                  | Per 100 | Per 1000 |
|--------------------------------------------------|---------|----------|
| 20,000 McNiece, reflexed, deep pink.             | \$3.00  | \$25.00  |
| 30,000 Oconto, incurved, white....               | 3.00    | 25.00    |
| 50,000 Chieftain, incurved, pink...              | 3.00    | 25.00    |
| 10,000 Chrysolora, incurved, yellow.             | 3.00    | 25.00    |
| 30,000 Golden Chadwick, incurved, yellow .....   | 4.00    | 35.00    |
| 40,000 Harvard, reflexed, dark crimson .....     | 3.00    | 25.00    |
| 55,000 Charles Rager, incurved, pure white ..... | 3.00    | 25.00    |

ADOLPH FISCHER, FLORIST, EASTON, PA.

CHRYSANTHEMUMS, ROOTED CUTTINGS.

Order stock now and be sure of getting it when wanted. You remember how hard it was last season to get Mum plants? 25 per cent cash with order, balance when shipped, \$3.00 per 100, \$25.00 per 1000.

YELLOW.

Golden Wedding, Major Bonnaffon, Golden Chadwick, Yellow Mistletoe.

WHITE.

Wm. Turner, Mrs. Henry Robinson, Merry Christmas.

PINK.

Mrs. Patty. LAKE CHARLES GREENHOUSE & NUR'Y., C. D. Otis, Lake Charles, La.

CHRYSANTHEMUMS, ROOTED CUTTINGS.

We are booking orders for March delivery of the following varieties. All stock absolutely free from disease and midge:

\$4.00 per 100, \$35.00 per 1000.  
Pacific Supreme, Robert Halliday, Pink and White Chieftain, Marigold, tain, Lena Baum, Unaka, Crystal Gem, Pink Seidewitz, Smith's Advance, Oconto, Richmond, Golden Glow.

Send for complete list of other varieties.

SCHNEIDER, FLORIST, 22 E. High St., Springfield, O.

CHRYSANTHEMUMS.

Golden Glow, Golden Queen, Chieftain, White Chieftain, Oconto, Bonnaffon, Enguehard, Seidewitz, Enchantress Mistletoe, Rager, Pompons: Lillian Doty, White Doty, Wilcox, Quinola, Mariana, Christmas Gold, Golden Climax, Godfrey, Buckingham, Sunshine, rooted cuttings, \$3.00 per 100, \$25.00 per 1000.

Golden Chadwick, rooted cuttings, \$5.00 per 100, \$45.00 per 1000.

Good stock, absolutely free from midge. All orders acknowledged same day as received.

W. E. SPAFFORD, BARKER, N. Y.

Chrysanthemums, good, clean stock. Golden Glow, Yellow Bonnaffon, Charles Rager, Golden Climax and Christmas Gold, rooted cuttings, \$2.50 per 100; 2 1/4-in., \$5.00 per 100. Cash. Charles A. Gardner, East Aurora, N. Y.

CHRYSANTHEMUMS.

Strong rooted cuttings, guaranteed free from disease.

Golden Glow, Dr. Enguehard, Yellow Rager, Pink Seidewitz, Mrs. C. C. Pollworth, Unaka, Chrysolora, Pink Chieftain, White Chieftain, Wells' Late Pink, Oconto, Pink Frick, Pacific Supreme.

The above \$2.50 per 100, \$20.00 per 1000. White Chadwick, \$3.50 per 100.

SCHLUND FLORAL CO., 46 N. Centre St., Cumberland, Md.

CHRYSANTHEMUMS READY NOW.

Strong, clean rooted cuttings, \$2.50 per 100, \$20.00 per 1000; 2-in. plants, \$1.00 per 100 extra.

Pink: Unaka, Pink Frick, Chieftain and Enguehard.

White: December Gem, Mrs. H. Weeks, White Frick, Silver Wedding, October Frost, Taft, Wm. Turner and Mistletoe.

Yellow: Whittier, Chrysolora, Nagoya, Modesto and Golden Wedding. These will please you.

WISE ADKISSON, GREENVILLE, TEX.

CHRYSANTHEMUMS, ROOTED CUTTINGS.

\$3.00 per 100, \$25.00 per 1000.

Charles Rager, Oconto, White Chieftain, December Gem, Yellow Rager, Midnight Sun, Golden Gleam, Richmond, Calumet, Harvard.

Pompons: Golden Climax, Klondike, Godfrey's Perfection, Golden Wedding, Lydia Thomas, Diana, Elva, Western Beauty, Illona, Frank Wilcox, Bronze Beauty.

\$3.50 per 100, \$30.00 per 1000.

William Turner and White Chadwick.

KINYON BROTHERS, 804 Duball Ave., South Bend, Ind.

WELL ROOTED CUTTINGS. NO MIDGE.

Enguehard, 550; Tiger, 400; Harvard, 60; J. W. Prince, 500; Chrysolora, 500; White Seidewitz, 300; Pink Seidewitz, 1000; December Gem, 200. Pompons: Christmas Gold, 150; Golden Feather, 175; White Doty, 500; Pink Doty, 350; Mariana, 700; Sunshine, 115; Diana, 575; Bronze Climax, 275; Mrs. Beu, 325; Romain Warren, 150, \$2.50 per 100. Cash.

DeKalb Co., TEN EYCK & SON, Auburn, Ind.

CHRYSANTHEMUMS, ROOTED CUTTINGS.

Clean of midge, other insects and diseases.

Early to late, as listed, \$3.00 per 100, \$25.00 per 1000:

Pink: Unaka, Chieftain, Seidewitz. White: Oconto, Chieftain, Mistletoe. Yellow: Mistletoe.

Pompons: Chicago White, Elva, Buckingham, Mensa, Pink and White Doty, Diana, Godfrey and Wilcox.

HENLY BROS, TERRE HAUTE, IND.

SPLENDID, HEALTHY ROOTED CUTTINGS.

Chrysanthemums, \$3.00 per 100, \$25.00 per 1000.

White Cloud, Seidewitz, Charles Rager, Unaka, Golden Wedding, Golden Mistletoe, Golden Chadwick, Harvard, White Bonnaffon, Polly Rose, William Turner, White Mistletoe, and others.

H. G. WALKER, 312 W. Chestnut St., Louisville, Ky.

CHRYSANTHEMUMS, ROOTED CUTTINGS.

Pacific Supreme, Chrysolora, Oconto, Touse, White and Yellow Rager, White Turner, Pink Chieftain, Edwin Seidewitz.

POMPONS:

Niza, Zora, Diana, Lillian Doty, Donald, Mary, Volunteer, Christmas Gold, \$3.00 per 100, \$25.00 per 1000.

HENRY KRUEGER, 602 Clark St., Toledo, O.

NEW TRICKER POMPON.

A real profit maker. It is the earliest golden yellow; 3 to 5 flowers to a stem and 20 to 30 stems to the plant. Will be widely grown as soon as it becomes better known. We offer strong rooted cuttings.

\$10.00 per 100, \$90.00 per 1000.

AMERICAN BULB CO., 172 N. Wabash Ave., Chicago, Ill.

CHRYSANTHEMUM CUTTINGS.

100,000 transplanted cuttings, equal in strength to cuttings from 2 1/4-in., in vigorous condition.

Early Frost, Oconto, Chrysolora, Marigold, Pink Seidewitz, Golden Gleam, Major Bonnaffon, \$2.50 per 100.

Mistletoe and Golden Mistletoe, \$3.50 per 100.

Pink Mistletoe, \$6.00 per 100. Cash with order.

COLLE BROS., SUMMIT, N. J.

Chrysanthemums, rooted cuttings: guaranteed clean, sturdy stock: Golden Glow, Golden Queen, Early Snow, October Queen, best early white; Pacific Supreme, McNiece, Roman Gold, Turner, Chas. Rager, Pink and White Frick, Seidewitz, Dr. Enguehard, Roy, Mistletoe. Single: Margaret Waite, White Mensa. Pompons: Christmas Gold, Golden Climax, \$2.50 per 100. Tarentum Greenhouses, Tarentum, Pa.

Chrysanthemum cuttings ready now. Golden Glow, Chrysolora, Oconto, October Frost, Pink and White Chieftain, White and Yellow Turner, Roman Gold, Pink and White Frick, White and Yellow Chadwick, Bonnaffon, Patty, Wells' Late Pink, Pink Mensa, Diana, Smith's Advance, Yellow Smith's Advance, Godfrey and Winnetka, \$3.00 per 100, \$25.00 per 1000. Cash.

Heckenkamp, Quincy, Ill.

Chrysanthemums, rooted cuttings, 3000 Yellow Bonnaffon, \$20.00 per 1000. Cash.

G. A. Weberg, Chicago Heights, Ill.



**CHRYSAANTHEMUMS—Continued****CHRYSAANTHEMUMS, ROOTED CUTTINGS.**

25,000 Major Bonaffon,  
25,000 Pink Seidewitz,  
25,000 Jeanne Nonin,  
25,000 Tints of Gold,

5000 each 2-inch pots, ready for shipment.

Prices submitted on application.

GRIFFIN BROTHERS,

9400 Frankford Ave., Torresdale, Phila., Pa.

Chrysanthemum rooted cuttings from stock that is absolutely clean from midge.

Yellow: Golden Queen, Marigold, Richmond, Turner, Bonaffon. White: Betsy Ross, Turner, Oconto, Chieftain. Pink: Unaka, Seidewitz and Patty, \$3.00 per 100, \$25.00 per 1000. White and Yellow Chadwicks, \$5.00 per 100, \$40.00 per 1000.

Silvius Greenhouses, R. F. D. 4, Ashtabula, O.

**CHRYSAANTHEMUM CUTTINGS.**

Ready now, 10,000.

**GOLDEN CHADWICK.**

A 1 stock, \$35.00 per 1000.

FRANDSEN FLORAL CO.,

R. F. D. No. 3, Independence, Mo.

**CHRYSAANTHEMUMS.**

Special, New Bronze Buckingham, pompon, the best early bronze on the market, good keeper and every plant true to name; also New Thanksgiving Queen, magenta color, fine for Thanksgiving, rooted cuttings of above, \$8.00 per 100; 2½-in. stock, \$10.00 per 100.

LEWIS G. PLEISS, NEW ALBANY, IND.

**CHRYSAANTHEMUMS READY NOW.**

Chrysolora, Chas. Rager, White Chieftain, Oconto, Mistletoe, Pacific, Enguehard, Lillian Doty, White Doty, Queen of Whites, assorted varieties, rooted cuttings, \$2.50 per 100, \$20.00 per 1000.

**THE DERRY NURSERIES.**

R. A. Gilmore, Holmesburg, Philadelphia, Pa.

**CHRYSAANTHEMUMS****CAPRICE.**

One of the best pot varieties.

Colors, pink, white, yellow, bronze and red.

Now ready in 2½-in. pots.

\$6.00 per 100, \$50.00 per 1000.

ST. LOUIS WHOLESALE CUT FLOWER CO. 1406-08 Pine St., St. Louis, Mo.

**ROOTED CUTTINGS, CASH WITH ORDER.**

Robinson, Golden Queen, Golden Glow, Improved Chieftain, White Mistletoe, \$3.50 per 100; White Turner, \$5.00 per 100; Pink Turner and Pink Mistletoe, \$15.00 per 100.

**HENRY WITTEBERG.**

6021 Benjamin St., New Orleans, La.

**CHRYSAANTHEMUMS, ROOTED CUTTINGS.**

Place your orders now for clean, healthy, rooted Chrysanthemum cuttings; all the leading standard varieties and Pompons, \$3.00 per 100, \$25.00 per 1000. No midge on the place.

**PETERS & SONS.**

We ship from Spokane. Hillyard, Wash.

**PINK MISTLETOE.**

A distinct pink of the most pleasing color; pronounced to be the best Pink Mistletoe, \$2.50 per doz., \$15.00 per 100.

**LUTHER HORLACHER.**

Grower of first-quality Chrysanthemums.

R. R. 7, Xenia, O., or R. R. 8, Dayton, O.

**AUTUMN GOLD.**

Blooms October 12th.

The new single Chrysanthemum of rich golden yellow; rooted cuttings, \$15.00 per 100, \$140.00 per 1000.

**C. A. KUEHN, FLORIST,**

1312 Pine St., St. Louis, Mo.

**CHRYSAANTHEMUMS, ROOTED CUTTINGS.**

Absolutely free of all insects, extra strong stock. 500 Pacific Supreme, 150 Advance, 300 Harvard, 350 Odessa, 150 Louise Pockett, all \$3.00 per 100, \$25.00 per 1000. Cash.

C. L. HUMPHREY, ZANESVILLE, O.

Chrysanthemums: We offer 5000 good, strong 2½-in. Bonaffon, \$3.00 per 100, \$25.00 per 1000, to make room; also a few Pink and White Chieftain and Chrysolora, \$3.50 per 100. This is good, clean stock, but we need the room.

E. B. Morgan Floral Co., Paxton, Ill.

**CHRYSAANTHEMUMS.****CHRYSOLOGA AND CHARLES RAGER.**

10,000 strong 2½-in. stock, \$45.00 per 1000.

Cash with order.

**C. W. BEU FLORAL CO.,**

4445 N. Crawford Ave., Chicago, Ill.

Chrysanthemums, White and Yellow Mensa, White and Yellow Garza, Godfrey, Uvalda, Christmas Gold and Eugene Languet, Marigold, Oconto, Harvard and Golden Queen, rooted cuttings, \$3.00 per 100; 2½-in. pots, \$5.00 per 100. Noack & Walter, Batavia, N. Y.

**OUTDOOR-GROWN, HEALTHY.**

Strong runners of pompons: Little Gem, White Gem, Lillian Doty, Peace, Waco, Lucille Knoble, Hilda Canning, Romane Warren, \$20.00 per 1000, prepaid parcel post.

AUGUST JURGENS, RIDGELAND, MISS.

**EXTRA EARLY WHITE POMPON.**

Our well known variety, which will come into bloom by September 1 if wanted that early; rooted cuttings, now ready, \$5.00 per 100.

**BASSETT & WASHBURN.**

178 North Wabash Ave., Chicago, Ill.

**CHRYSAANTHEMUMS, ROOTED CUTTINGS.**

Bonaffon and Golden Glow,

\$3.00 per 100.

**J. BROOK, FLORIST,**

1877 Smith St., North Providence, R. I.

**CHRYSAANTHEMUM CUTTINGS.**

Rager, Oconto, Unaka, Seidewitz, Enguehard, Chrysolora, Early Frost, Foley, White and Yellow Turner, \$2.50 per 100.

F. J. NORTON, FLORIST, BUCYRUS, O.

**CHRYSAANTHEMUMS, ROOTED CUTTINGS.**

2000 Wm. H. Chadwick,

\$3.50 per 100, \$30.00 per 1000.

For immediate delivery.

J. S. WILSON FLORAL CO., DES MOINES, IA.

**CHRYSAANTHEMUMS, ROOTED CUTTINGS.**

White Chieftain, Golden Glow, Mistletoe, Pink Chieftain, Turner and Glenview, \$2.50 per 100.

MOORES & SWINDLER,

Wilmington, O.

Chrysanthemums, Pacific Supreme, Oconto, Unaka, Early Frost, Chrysolora, Charles Rager, Bonaffon, Maud Dean, Mariana, Margaret Waite and Frank Wilcox, clean stock, cuttings, \$2.00 per 100. E. S. Drake, Windsor, Conn.

**CHRYSAANTHEMUMS, ROOTED CUTTINGS.**

Charles Rager, Enguehard, Unaka, Pink Chieftain, White Chieftain, White Bonaffon, Doty, Pollworth, \$3.00 per 100, prepaid. Cash.

E. A. LLEWELLYN, OLEAN, N. Y.

Chrysanthemums, White Chadwick, Seidewitz, Mistletoe, Oconto, Pink and White Chieftain, Single Pink, early and late; Yellow and White Bonaffon, Diana and others, cuttings 2c each.

L. J. Rowe, Titusville, Pa.

**CHRYSAANTHEMUMS.**

October Frost, Glow, Mistletoe, Unaka, White Chieftain, Yellow Turner, Pink Seidewitz, \$4.00 per 100.

**PANSY GREENHOUSE, RUSHVILLE, IND.**

Chrysanthemums, rooted cuttings, good, clean stock; now ready: McNiece, Charles Rager, Patty, Marigold, Yellow Bonaffon, Touse, White and Yellow Turner, \$3.00 per 100, \$25.00 per 1000. Pages Greenhouses, Staunton, Ill.

**BENCH MUMS, EXTRA GOOD PLANTS.**

Clementine Touse, Robt. Halliday, Lillian Doty, Godfrey's Perfection, Diana, 2-in., \$5.00 per 100.

**QUENTIN FLORAL CO., ST. JOSEPH, MO.**

Chrysanthemums, Polly Rose and Glory of Pacific, sand rooted, clean cuttings, \$2.25 per 100; transplanted once, \$2.50 per 100.

Obercreek Greenhouses, New Hamburg, N. Y.

Chrysanthemum Pompons, Christmas Gold, excellent strain, rooted cuttings, \$3.00 per 100, \$25.00 per 1000. C. G. James & Sons, 106 Chad-dock Ave., Hornell, N. Y.

Rooted cuttings of new Pompon Chrysanthemum Golden Sunshine, flowers at Christmas time, \$4.00 per 100. Cash. John Walsh, Franklin St., Melrose Highlands, Mass.

Chrysanthemum Frank Wilcox, best late bronze pompon, 3000 2½-in., \$5.00 per 100, \$40.00 per 1000. Clean, healthy stock. F. C. Hinkle & Bro., R. F. D. No. 7, Bellevue, Pittsburgh, Pa.

Chrysanthemum Eugene Languet, clean and strong rooted cuttings, \$3.00 per 100, postpaid; \$25.00 per 1000 by express.

Wm. F. Krueger, 516 Potter St., Toledo, O.

Chrysanthemums, strong, healthy rooted cuttings: Mrs. Seidewitz; Charles Rager, Chrysolora; Bonaffon and Diana, pompon, \$3.00 per 100, \$25.00 per 1000. Elgin Plant Co., Elgin, Ill.

Chrysanthemums, Chrysolora, Richmond, Pink Chieftain, White Chieftain and Naomi, 2½-in. pots, \$4.00 per 100.

Holton & Hunkel Co., Milwaukee, Wis.

Chrysanthemum Bonaffon, rooted cuttings, \$3.00 per 100, \$25.00 per 1000.

Wm. Doel, Pascoag, R. I.

Chrysanthemums, Golden Glow, Nagoya, cuttings, \$2.75 per 100, postpaid. Cash.

W. G. Thomas & Sons, Sheffield, Ill.

**CINERARIAS****CINERARIAS, DREER'S MIXED DWARFS.**

Strong 4-in. .... \$1.50 each

5-in. in bloom ..... 50c each

6-in. in bloom ..... 75c each

Cash, please.

**LESTER PARK GREENHOUSE,**

6030 E. Superior St., Duluth, Minn.

**CINERARIAS, EXTRA CHOICE STOCK IN BUD**

AND BLOOM.

50c, 75c and \$1.00 each.

Worth the money.

WINFIELD S. KIRCHER,

Cyclamen Specialist, Defiance, O.

Cinerarias, strong 2½-in. plants, \$6.00 per 100, \$55.00 per 1000; extra strong 3-in., \$10.00 per 100; 4-in., \$15.00 per 100; 5-in., in bud, 50c each.

S. S. Skidelsky & Co., 50 Park Place, New York.

**CINERARIAS.**

Vaughan's Columbian and Prize Dwarf.

3½-in. .... \$15.00 per 100

5-in. .... 40.00 per 100

CHARLES SHERWOOD, WATERLOO, IA.

**CINERARIAS, HALF DWARF.**

Vaughan's International Mixture, assorted colors; in bud and bloom; choice stock from 4-in. pots, \$14.00 per 100.

**FREEPORT FLORAL CO., FREEPORT, ILL.****DREER'S PRIZE DWARF CINERARIAS.**

Perfect foliage, in bud and bloom,

5-in., \$35.00 per 100.

Cash, please.

**BEZDEK GREENHOUSES, CEDAR RAPIDS, IA.**

Cineraria Dreer's Dwarf, 8-in. plants, \$10.00 per 100; 4-in., \$15.00 per 100. These are good stock plants. Wise Adkisson, Greenville, Tex.

CINERARIAS, STRONG AND HEALTHY, Dreer's Prize Dwarf, mixed, 4-in., 15c; 5-in., 40c. No packing charge.

**THE THUMB NURSERY,**

Marlette, Mich.

**CINERARIAS.**

4-inch in bud; great big plants, \$20.00 per 100.

H. P. FRIEDERICHSEN,

Marengo, Ia.

Cinerarias, in bud and bloom, in new pots, 6-in. and 7-in., 75c and \$1.00. No packing charges. Cash.

Red Oak Greenhouse, Red Oak, Ia.

Cinerarias: I have 400 choice plants in bud and bloom, all in new 6 and 7-in. pots, \$12.00 per doz. Thomas Garratt, 406 N. Brainard Ave., La Grange, Ill.

Cinerarias: Best quality, 2½-in., \$5.00 per 100; 3-in., \$10.00 per 100; 4-in., \$15.00 per 100; 6-in. in bud, 50c each.

Henry Smith Floral Co., Grand Rapids, Mich.

Cineraria seedlings, 50c per 100, \$4.50 per 1000, prepaid; 2½-in., 2½c; 3-in., 6c; 4-in., just right for Easter, 12½c.

L. J. Rowe, Titusville, Pa.

Cineraria Vaughan's Columbian Mixture, fine plants ready to bloom, in 4-in. and 5-in. pots, \$18.00 per 100. H. Meyer, Little Rock, Ark.

Cinerarias, splendid plants in bloom, 5-in., \$6.00 per doz.

Tarentum Greenhouses, Tarentum, Pa.

Cinerarias, will make fine plants for Easter, 3-in., \$6.00 per 100. Cash, please.

O. F. Krzyske, Sandusky, O.

Cinerarias, choice strain, extra strong 4-in. ready for 5-in. and 6-in., \$15.00 per 100.

West Hill Greenhouses, Fredonia, N. Y.

**DWARF CINERARIAS, FINEST COLORS.**

5-in. and 6-in., 40c, 50c and 75c. Big value.

GULLETT & SONS, LINCOLN, ILL.

Cinerarias, Vaughan's Columbian Mixture, fine 3 and 4-in., finished ready for shift, 10c and 15c.

Geo. Conklin, Allegan, Mich.

Cinerarias: Fine mixture, some in bud, 2-in., 8c; 4-in., 15c. C. Humfeld, Clay Center, Kan.

Cinerarias, extra strong plants, 2½-in., \$6.00 per 100. Glenwood Greenhouse, Glenwood, Ill.

**CLEMATIS****CLEMATIS PANICULATA.**

1-year ..... \$ 8.00 per 100, \$ 60.00 per 1000

2-year ..... 12.00 per 100, 100.00 per 1000

3-year ..... 15.00 per 100, 125.00 per 1000

THE WAYSIDE GARDENS CO.,

Mentor, O.

Clematis Paniculata seedlings, \$7.00 per 1000. True to name; ready to pot. Cash with order, please. Samuel V. Smith, 3323 Goodman St., Philadelphia, Pa.

Clematis Paniculata, 2-year, No. 1 stock, \$12.00 per 100, \$100.00 per 1000.

Rock's Flower Gardens, Independence, Mo.

Clematis Paniculata, extra strong stock, 2-year, 15c; 3-year, 25c. Instant shipment.

W. H. Salter, Box 516, Rochester, N. Y.

Clematis Paniculata, 1-year field-grown, \$8.00 per 100. The McGregor Bros. Co., Springfield, O.

**CLERODENDRONS**

Clerodendron Balfouri, 3-in., \$1.50 per doz., \$10.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

**COLEUS****NEW HARDING COLEUS**

IS A SEEDLING FOUND BY US.

SHOWN AT WASHINGTON, D. C.,

S. A. F. CONVENTION.

Where an award of high merit was recommended by Judges A. L. Miller, J. A. Peterson and Joseph Kohout.

Harding Coleus, most beautiful, bright red leaves with brown, green-yellow edging. Send for sample leaves.

Strong rooted cuttings, \$10.00 per 100.

Defiance, strong rooted cuttings, \$2.00 per 100, \$20.00 per 1000.

LOUIS HAHN & SON,

R. F. D. No. 4, Box 75,

Millvale Branch, N. S., Pittsburgh, Pa.

**CHOICE COLEUS FROM 2-IN. POTS.**

Duneira, Sabonil, Prince Edward, Khaki, Queen Victoria, Beckwith's Gem, Queen Victoria,

Pink and Yellow Trailing Queen, \$3.00 per 100, \$25.00 per 1000; rooted cuttings, \$1.25 per 100, \$10.00 per 1000.

Cash, no packing charges.

THE IMLAY CO., ZANESVILLE, O.

**COLEUS ROOTED CUTTINGS.**

Golden Bedder, Verschaffeltii, Queen Victoria, Firebrand, Defiance, Gettysburg and other best bedding varieties, \$1.50 per 100, \$13.00 per 1000; 2½-in. pot plants, \$4.00 per 100, \$35.00 per 1000. Brillancy and American Beauty, rooted cuttings, \$3.00 per 100, \$25.00 per 1000; 2½-in. pots, \$7.00 per 100.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

Coleus, 15 leading varieties, rooted cuttings, 1½c prepaid. C. Humfeld, Clay Center, Kan.

## COLEUS.

6 varieties, best bright colors, 2 1/4-in., \$3.50 per 100; rooted cuttings, \$1.25 per 100, \$10.00 per 1000, parcel post paid.  
Trailing Queen, rooted cuttings, \$1.00 per 100  
Trailing Queen, 2 1/2-in., ..... 3.00 per 100  
Christmas Gem, Brilliancy, 2 1/4-in., 5.00 per 100  
Christmas Gem, Brilliancy, R. C., 3.00 per 100  
LEWIS G. PLEISS, NEW ALBANY, IND.

Coleus cuttings, 12 varieties, including Golden Bedder and Verschaffeltii, also some of our new variety, Rainbow, a real acquisition in fancy leaved Coleus, \$1.25 per 100, \$10.00 per 1000. Rainbow alone, \$2.00 per 100; also Brilliancy or Christmas Gem, 2 1/2-in., \$5.00 per 100. All stock good, clean and healthy; absolutely free from insects and disease. We guarantee this stock. Cash.  
J. A. Farnworth & Son, Gallon, O.

Coleus, Defiance and Brilliancy, rooted cuttings, \$2.00 per 100, postpaid; strong 2-in., \$6.00 per 100.

Golden Bedder and 6 other leading varieties, rooted cuttings, \$1.25 per 100, postpaid; strong 2-in., \$4.00 per 100. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

Coleus, Christmas Gem, Beckwith's Gem, American Beauty, Firebrand, Sensation, Dinleria, Crimson Velvet, Verschaffeltii, and Golden Bedder, rooted cuttings, \$1.25 per 100, \$10.00 per 1000. Christmas Gem separate, \$2.00 per 100, \$15.00 per 1000, nice, clean stock, postpaid.  
Geo. W. Mount, Silver Creek, N. Y.

Coleus, Verschaffeltii, Golden Bedder and 12 other varieties, rooted cuttings, \$1.25 per 100, prepaid, \$10.00 per 1000 by express, not prepaid; Brilliancy, good plants, rooted cuttings, \$2.00 per 100. Cash, please.  
E. B. Randolph, Delavan, Ill.

Coleus, 10 standard kinds including Golden Bedder, Verschaffeltii, Sensation, Acme, etc., from 2-in. pots, ready for 3-in., \$2.50 per 100, \$20.00 per 1000; rooted cuttings, \$1.25 per 100, \$10.00 per 1000. No mealy bug or white fly. Cash.  
G. Raymond Smith, Latrobe, Pa.

Coleus, best standard varieties, \$1.50 per 100, \$12.00 per 1000. Fancy varieties, \$2.00 per 100, \$15.00 per 1000. 2 1/4-in. pot plants, \$3.50 per 100, \$30.00 per 1000. 3-in. pot stock, \$5.00 per 100. Fancy, \$8.00 per 100.  
Henry Smith Floral Co., Grand Rapids, Mich.

## 20 BEST BEDDING VARIETIES.

Coleus, including such as Golden Bedder, Dunera, Verschaffeltii, May Laverin and Firebrand, good, strong 2 1/4-in., \$3.50 per 100, \$30.00 per 1000.

THE REESER PLANT CO., SPRINGFIELD, O.

COLEUS, 8 VARIETIES, ROOTED CUTTINGS  
Now ready, \$1.50 per 100, \$12.00 per 1000.  
Cash, please.

ALBERT J. STARK.

Himroad Sta., Box 22, Youngstown, O.

Coleus, best varieties, including Trailing Queen, brilliant colors, extra strong rooted cuttings, \$1.20 per 100, \$10.00 per 1000; 2 1/2-in., strong, bushy plants, \$4.00 per 100; 3-in., \$5.00 per 100.  
Glenwood Greenhouse, Glenwood, Ill.

## COLEUS, BEST VARIETIES.

Trailing Queen, brown and yellow; rooted cuttings, \$12.50 per 1000.

JACOB RUSSLER,

11350 S. Fairfield Avenue, Chicago, Ill.

Coleus, strong, well rooted cuttings of the standard varieties, \$1.50 per 100, \$12.00 per 1000. Fancy varieties, \$2.00 per 100, \$15.00 per 1000; except Brilliancy, \$2.50 per 100, \$20.00 per 1000.  
S. S. Skidelsky & Co., 50 Park Place, New York.

## COLEUS PRESIDENT HARDING.

The most beautiful Coleus on the market today. 2 1/2-in. stock, well rooted, \$20.00 per 100. Packed in paper pots. No charge for packing.  
J. N. SPANABEL & SONS, COLUMBIANA, O.

Coleus, standard varieties, including Pink and Yellow Trailing Queen, rooted cuttings, \$1.50 per 100, \$12.00 per 1000; 2 and 2 1/2-in. strong plants, \$4.50 per 100, \$40.00 per 1000. Cash.  
G. A. Weberg, Chicago Heights, Ill.

## COLEUS ROOTED CUTTINGS.

10 best varieties, clean stock.

\$1.00 per 100.

RICHARD A. IRVINE,

Bay City, Mich.

Coleus, extra strong rooted cuttings, in fine assortment of best bedders, labeled, \$1.50 per 100, by mail, \$12.00 per 1000, by express. Extra fine clean stock. Trailing Queen separate, if wanted.  
S. W. Pike, St. Charles, Ill.

## COLEUS HARDING.

Strong 2 1/4-in. stock, \$10.00 per 100. Cash.

HAUGE FLOWER & PLANT HOUSE,

Fairmont, W. Va.

Coleus Christmas Gem, 2 1/4-in. pots, 5c. Trailing Queen, rooted cuttings, \$1.25 per 100. Cash.  
C. A. Anderson Greenhouse Co., Box 56, Tionesta, Pa.

## VERY STRONG ROOTED CUTTINGS.

Coleus, 12 best varieties, including Trailing Queen, \$1.25 per 100. Cash.

BUTTON BROS., LAKE GENEVA, WIS.

## COLEUS BRILLIANCY.

Good 2 1/4-in., \$4.50 per 100, \$40.00 per 1000.

HOWELL'S GREENHOUSES,

R. R. 10, Box 200, Muncie, Ind.

Coleus, 10 best bedding varieties, \$1.00 per 100; Brilliancy, Christmas Gem and Defiance, \$2.00 per 100 for good clean cuttings.

J. A. Keeney Co., Monongahela, Pa.

Coleus, rooted cuttings, \$1.50 per 100, \$12.00 per 1000, prepaid. S. D. Brant, Clay Center, Kan.

Coleus Trailing Queen, bright colors; branched, 2 1/4-in., \$2.50 per 100; fine rooted cuttings, \$1.00 per 100. Cash, please.  
Riviera Gardens, Box 268, Gulfport, Miss.

Coleus, Golden Bedder and Verschaffeltii and 13 other varieties, rooted cuttings, well rooted, \$1.25 per 100, prepaid.  
Geo. B. Rine, Selinsgrove, Pa.

## COLEUS.

15 splendid kinds, good colors, heavily rooted cuttings, \$1.50 per 100.

GULLETT & SONS, LINCOLN, ILL.

Coleus cuttings in 10 leading varieties, strong, well-rooted, for prompt shipment, \$10.00 per 1000 cash. Danish Seed Import, 206 N. 7th St., Minneapolis, Minn.

Coleus Trailing Queen, rooted cuttings, bright colors, \$1.25 per 100, postpaid, or \$1.00 per 100, express. Cash.  
Anderson Floral Co., Lebanon, Tenn.

Coleus, Golden Bedder, Verschaffeltii, Firebrand, Queen Victoria, Beckwith's Gem and a few other varieties, well rooted, \$12.00 per 1000.  
Aug. Doemling, Lansdowne, Pa.

Coleus, good, choice varieties, including Trailing Queen and Golden Bedder, mixed rooted cuttings, \$1.25 per 100; 3-in., \$6.00 per 100.  
Montgomery Gardens, Sac City, Ia.

Coleus, good, choice varieties including Trailing Queen, rooted cuttings, \$1.25 per 100; 2 1/2-in., \$3.00 per 100. Fine varieties for stock.  
Oak Grove Greenhouse, Tuskegee, Ala.

Coleus stock plants, full of cuttings, all popular varieties in 2 1/2-in. pots, \$3.00 per 100. Cash.  
Heckenkamp, Florist, Quincy, Ill.

Coleus Brilliancy, extra fine 2 1/4-in., \$5.00 per 100. These are great values.  
Geo. A. Kuhl, Pekin, Ill.

Coleus Brilliancy, 2-in., \$4.00 per 100; 2 1/4-in., \$4.50 per 100. Mrs. F. W. Blubaugh, R. R. 2, Elwood, Ind.

Coleus, 8 fancy leading sorts, rooted cuttings, \$1.50 per 100. Cash.  
H. E. & C. W. Krebs, Cedar Rapids, Ia.

Coleus, 8 best bedding sorts, named, extra strong 2 1/2-in., \$5.00 per 100. Packed free.  
Archias Floral Co., Sedalia, Mo.

Coleus, 8 varieties, rooted cuttings, \$1.50 per 100; 2 1/4-in., \$3.00 per 100.  
Charles Sherwood, Waterloo, Ia.

Coleus, in 10 varieties, good assortment, rooted cuttings, \$1.25 per 100, \$10.00 per 1000.  
Grohman the Florist, Saginaw, Mich.

Coleus, 10 standard varieties including Trailing Queen, rooted cuttings, \$1.50 per 100, \$12.50 per 1000.  
A. C. Brown, Springfield, Ill.

Coleus, 10 named varieties, all clean stock, rooted cuttings, \$1.25 per 100; 2 1/2-in., \$4.00 per 100. Cash with order. H. A. Cook, Oberlin, O.

Coleus, mixed, 2 1/4-in., \$3.00 per 100; rooted cuttings, \$1.00 per 100. Trailing Queen, both colors.  
Wm. J. Beck, New Castle, Pa.

Coleus, good, strong rooted cuttings, \$10.00 per 1000. Cash with order.  
White's Greenhouses, North Manchester, Ind.

Coleus, 10 varieties, rooted cuttings, \$1.25 per 100, \$11.00 per 1000, postpaid; 2-in., 2 1/2-c. Cash.  
Harglerode Bros., Shippensburg, Pa.

Coleus Trailing Queen, strong rooted cuttings, \$1.00 per 100; 2 1/2-in., \$3.00 per 100.  
Ira Clark, Greensburg, Ind.

Coleus Trailing Queen and 12 to 15 bright colors, rooted cuttings, \$1.25 per 100, postpaid.  
Quaker Hill Greenhouses, Sebring, O.

Coleus, in ten varieties, including Victoria, \$1.25 per 100, \$10.00 per 1000.  
George Bros. & Co., New Kensington, Pa.

Coleus, 10 varieties, 2 1/4-in., \$3.00 per 100, \$25.00 per 1000.  
James D. Hooper, 1401 Roane St., Richmond, Va.

Coleus, Christmas Gem and Christmas Queen, fine 2 1/2-in. plants, \$5.00 per 100.  
N. O. Caswell, Delavan, Ill.

Coleus, mixed, rooted cuttings, \$1.75 per 100.  
The Hillview Greenhouse Co., La Crosse, Wis.

Coleus Trailing Queen, well-rooted cuttings, \$1.25, prepaid. S. M. Harbison, Danville, Ky.

Coleus, 10 kinds, rooted cuttings, \$1.25 per 100. Cash. Byer Bros., Chambersburg, Pa.

Coleus, large leaf seedlings, 50c per 100, \$4.50 per 1000, prepaid. L. J. Rowe, Titusville, Pa.

## COLLECTED PLANTS

Rhododendrons, Kalmias, Azaleas, Leucothoes and other native plants collected in carlots or less. F. M. Crayton & Sons, Biltmore, N. C.

## COREOPSIS

Coreopsis Lanceolata, finest California yellow for cutting and bedding, \$5.00 per 100.  
Archias Floral Co., Sedalia, Mo.

## CUPHEAS

## STRONG ROOTED CUTTINGS.

Cupheas, \$1.00 per 100.

Cash.

BUTTON BROS., LAKE GENEVA, WIS.

Cupheas, rooted cuttings, \$1.00 per 100, postpaid; extra strong 2 1/2-in., \$4.00 per 100.

The Webster Greenhouses, Centralia, Ill.

Cupheas, rooted cuttings, \$1.00 per 100; 2-in., \$3.00 per 100. Cash.

Byer Bros., Chambersburg, Pa.

## EXTRA STRONG PLANTS.

Cupheas, 2 1/4-in., \$4.00 per 100.

THE REESER PLANT CO., SPRINGFIELD, O.

Cupheas, rooted cuttings, \$1.00 per 100, postpaid; 2-in., 2 1/2-c each. Cash.

Harglerode Bros., Shippensburg, Pa.

Cupheas, 2-in., \$2.00 per 100. Cash, please.

Henry G. Norton, Perry, O.

Cupheas, 2 1/4-in., \$4.00 per 100.

Charles Sherwood, Waterloo, Ia.

Cupheas, rooted cuttings, \$1.00 per 100, prepaid. S. M. Harbison, Danville, Ky.

Cupheas, rooted cuttings, \$1.00 per 100.

George Bros. & Co., New Kensington, Pa.

## CURRANTS

Currant plants, \$15.00 per 100.

Warren Shinn, Woodbury, N. J.

## CYCLAMEN

## CYCLAMEN SEEDLINGS.

In offering our block of 300,000 TRANSPLANTED CYCLAMEN SEEDLINGS to the trade, we can emphatically recommend them as a superior grade of plants, in as much as we have specialized on CYCLAMEN for years, and are constantly improving our strain and methods of growing.

Through the use of a specially prepared compost, we have produced wonderful root action and a fine foliage, in fact we have never had a finer lot of seedlings of the very best known varieties. We established a new record with our CYCLAMEN plants last fall when we snipped them in full carload lots to the East.

Remember—Our plants have no trace or sign of the mite or any other diseases CYCLAMEN are subject to.

Orders booked in rotation. Satisfaction guaranteed.

\$5.50 per 100, \$50.00 per 1000.

ZETLITZ FLORAL PRODUCTS CO.,

Cyclamen Specialists, Dayton, O.

## CYCLAMEN SEEDLINGS.

3 to 5 leaves.

German strain.

Best Red, very fine, Wonder of Wandsbek,  
Glory of Wandsbek, Bright Pink,  
Perle of Zehlendorf, White with Eye,  
Rose of Zehlendorf, Bright Red,  
American Strain.

Wandsbek Salmon, Dark Blood Red,  
Salmon Cerise, Christmas Cheer,  
Rose of Marienthal, Lilac,  
Pride of Cincinnati, Pure Rose,  
Bright Red, Giganteum Lavender,  
Vine Red, Day Break,  
Defiance, White, Pink Eye,  
Dark Salmon, Pure White.

\$50.00 per 1000.

Ready now.

Order early and get big plants for next Xmas.

O. U. LIGGIT,

303 Bulletin Bldg., Philadelphia, Pa.

## FERD. FISCHER'S SPECIAL OFFER

of

CYCLAMEN SEEDS.

20% REDUCTIONS.

Take one-fifth off from the following prices for cash with order:

|                                                      |         |
|------------------------------------------------------|---------|
| Glowing Dark Red (Christmas red).....                | \$12.00 |
| Glowing Red, bright cherry red.....                  | 12.00   |
| Bright Rose, Rose of Marienthal.....                 | 12.00   |
| Pure White .....                                     | 10.00   |
| White with dark carmine eye.....                     | 12.00   |
| Salmon, delicate, Improved Rose von Zehlendorf ..... | 15.00   |
| Salmon, Improved Perle von Zehlendorf ..             | 15.00   |
| Rococo Erecta—Orchid-flowering types:                |         |
| Rococo Erecta, white with carmine eye....            | \$15.00 |
| Rococo Erecta, mixed.....                            | 12.00   |

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

## CYCLAMEN SEED.

New crop for July and later delivery.

A No. 1 seed from the best German specialist. One who grows for quality instead of quantity. This is A No. 1, or largest size seed; not mixed sizes as it comes from the plant; therefore gives practically 100 per cent germination; also gives quicker and stronger seedlings and plants.

## THE KIND I BUY TO GROW MYSELF.

Dark blood red, bright red, bright rose (Marienthal), \$12.00 per 1000. Light and dark salmon and Snow Queen, at \$15.00 per 1000.

Let's have your order now for next season's requirements.

WINFIELD S. KIRCHER,

Cyclamen Specialist, Defiance, O.

## CYCLAMEN SEEDLINGS.

Transplanted from best German and Peterson strains, from 3 to 5 leaves in Cherry Red, Wandsbek, Roseum, White with Eye, Loreley, Perle of Zehlendorf, Salmogem and Pure White, \$5.50 per 100, \$50.00 per 1000.

Stock is strong, clean and packed right. Cash, please.

BOUND BROOK GREENHOUSES,

Bound Brook, N. J.



## CYCLAMEN—Continued

## CYCLAMEN!

We are now booking orders for April or later delivery out of 2 1/4-in., \$12.00 per 100, \$100.00 per 1000; out of 3-in., \$17.50 per 100, \$180.00 per 1000.

Strong transplanted seedlings for immediate delivery, \$6.00 per 100, \$50.00 per 1000.

Our Cyclamen are grown from the best German seed obtainable:

Rose von Zehlendorf, Perle von Zehlendorf, Rose of Marienthal, Wonder of Wandsbek, Glowing Red and Blood Red.

If you want plants shipped in paper pots add \$4.50 per 1000 on 2 1/4-in. and \$7.00 per 1000 on 3-in.

SCHMIDT & MEINE, YOUNGSTOWN, O.

## CYCLAMEN SEEDLINGS OF OUR WELL KNOWN STRAIN

Two to four leaves; free of disease; never had as fine seedlings under the best greenhouse condition as we grow here in Florida in the open; full of vigorous roots, and fine, large, healthy bulbets, white, white with eye, rose pink, bright red, blood red, and salmon at \$5.00 per 100, \$45.00 per 1000. Defiance the new early-flowering Christmas red, at \$8.00 per 100, \$75.00 per 1000. Cultural directions with orders.

## C. WINTERICH

Cyclamen Specialist, St. Petersburg, Fla.

## CYCLAMEN PLANTS.

Of the choicest strains, strong and healthy, no better plants on the market at any price. Dark Red, Light Red, Pink, Salmon, White with eye, Pure White. Ready now.

2 1/4-in., separate colors.....\$8.00 per 100

2 1/4-in., assorted colors.....7.50 per 100

No white sent unless requested. The above prices include careful packing.

## Cash with order.

R. S. McMURRAY, BELLEFONTAINE, O.

## CYCLAMEN SEEDLINGS.

Wandsbek Salmon, Dark Salmon, Salmon Cerise, Dark Blood Red, Rose of Marienthal, Christmas Cheer, Pride of Cincinnati, Giganteum Lavender, Bright Red, Day Break, Wine Red, White, Pink Eye, Defiance, Pure White.

\$5.50 per 100, \$50.00 per 1000.

## A. L. RANDALL CO.,

180 N. Wabash Ave., Chicago, Ill.

## CYCLAMEN SEEDLINGS.

Orders booked now for early shipment of extra strong, bushy, transplanted Cyclamen seedlings. These are A No. 1 stock; should be seen to be appreciated; from Peterson's and Fischer's celebrated strains. Best money can buy. Orders filled in rotation, \$7.00 per 100, \$60.00 per 1000; 250 at 100 rate.

J. W. DAVIS CO., TERRE HAUTE, IND.

## CYCLAMEN CARMINE SALMONEUM.

Was the best Christmas seller. Now booking the new crop seed for August delivery at \$15.00 per 1000. Our Cyclamen won first honors at the big European shows. We sell many of the leading growers in the country. Send for complete list of many varieties.

## F. RYNVELD &amp; SONS.

61 Vesey St., New York, N. Y.

## FISCHER'S TRUE STRAIN.

Guaranteed to be no other than Fischer's; seedlings 4 to 8 leaves, once transplanted; \$6.00 per 100, \$50.00 per 1000. Colors are light red, dark red, light salmon, dark salmon, Rose of Marienthal, pink; white with pink eye and white.

## AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

Cyclamen, strong, transplanted seedlings from the finest strain of seed, \$5.50 per 100, \$50.00 per 1000. Separate colors as desired.

For immediate shipment, extra fine plants full of bud and bloom, shipped in paper pots, 5-in., 50c; 6-in., \$1.00 each.

S. S. Skidelsky & Co., 50 Park Place, New York.

## CYCLAMEN OF QUALITY.

Red shades, Pink, Salmon and Red Eye, twice transplanted seedlings; good, strong, clean stock, ready for 3-in. pots, \$10.00 per 100.

## WINFIELD S. KIRCHER.

Cyclamen Specialist, Defiance, O.

Cyclamen Giganteum, large-flowering variety, 2 1/4-in. ready for 3-in., all colors, with plenty of red and salmon, \$8.00 per 100, 200 for \$15.00.

Chas. Whitton, York St. and Gray Ave., Utica, N. Y.

## CHOICE CYCLAMEN SEEDS.

Holland grown, best German strain.

Write for prices to

BADER & CO., SASSENHEIM, HOLLAND, or care of R. F. Lang, 82 Broad St., New York.

Cyclamen, in bud and bloom, fine plants, in 5-in. and 6-in. pots, 75c and \$1.00. No packing charges. Cash.

## Red Oak Greenhouse, Red Oak, Ia.

Cyclamen plants, Fischer's strain; leading varieties ready now; good, strong 2 1/4-in., 12c each. Cash. Joseph Turski, Gross Point, Ill.

Cyclamen, 2 1/4-in., \$15.00; 3-in., \$20.00.

Baur Floral Co., Erie, Pa.

## DAHLIAS

## DAHLIAS.

Best varieties for Florists' use. Some bargains for a short time.

## LYNDHURST FARM, INC.,

Hammonton, N. J.

Dahlias: Write for our list, you will find it worth while.

S. S. Skidelsky & Co., 50 Park Place, New York

## DAHLIAS, DESIRABLE KINDS.

For florists' use we recommend the following guaranteed, good cut flower sorts in our locality: Each Per doz.

Lavender Queen, new, Decorative

Peony, light lavender.....\$0.50 \$ 5.00

Fireworks, Hybrid Cactus, novelty

yellow, carmine, large......30 3.50

Grohakin, Decorative, extra large,

dark wine color, long stems......50 5.00

Vesuvius, Hybrid Cactus, dark red,

long stem......25 2.50

Doz. Per 100

Vesuvius, Hybrid Cactus, dark red,

long stem.....\$2.50 \$20.00

H. J. Lovink, Peony, lilac and

white, large flowers......2.50 20.00

Diament Van Bystein, Peony, light

lavender......1.75 14.00

Golden Gate, Colossal, Cactus, large

yellow and bronze......2.00 17.00

Yellow Le Colosse, Colossal Decorative,

large yellow......2.00 17.00

Flora, Hybrid Cactus, large white,

Chrysanthemum shaped......2.50 20.00

Princess Juliana, Peony Decorative,

white......1.50 10.00

Le Grand Manitou, Decorative, violet

purple and white......1.50 10.00

Caleb Powers, Massive Ball, day-

break pink......1.50 10.00

American Beauty, Decorative, cerise

pink......1.50 10.00

Alice Roosevelt, Decorative, white

and lavender......1.50 10.00

Manhattan Beauty, Novelty Ball,

yellow, splashed red......1.00 8.00

Progress, Decorative, lavender and

carmine rose......1.25 10.00

Bird of Passage, Fancy Ball, white,

carmine shading......1.00 8.00

Fire King, Decorative, cardinal red.

1.00 7.50

Libelle, Cactus, lavender, very good

1.00 6.50

Something special, all named varieties in different types and colors in 100 lots:

5 different colors.....\$ 4.00 per 100

10 different colors.....5.00 per 100

15 different colors.....6.00 per 100

20 different colors.....10.00 per 100

Cash.

## BRECKSVILLE DAHLIA FARM,

Brecksville, O.

## YOUR CHOICE OF 10 EACH OF

Any 10 varieties of the following Dahlias for \$9.00 per 100. Our choice of 10 each of 10 varieties for \$6.00, no singles.

Per 100

Jan Olleslager, Peony, primrose yellow,

large flowers, good keeper.....\$10.00

Etandard de Lyon, Cactus, carmine-rose,

a giant in size......12.00

Minnie McCullough, Decorative, soft yellow

overlaid with bronze, fine for fall

decoration......7.00

Penelope, Show, white overlaid lavender,

fine for cutting......7.00

Baron Schroeder, Decorative, light purple,

very free bloomer......7.00

White Swan, Show, white, fine for cutting

......8.00

Delice, Decorative, rose-pink, no better

for cutting......12.00

Mina Burgle, Decorative, rich scarlet, a

grand variety......10.00

Dreer's White, Show, white, large and

fine......10.00

Alewine, Pompon, delicate pink edged with

lavender, a money maker......8.00

Rosalie, Pompon, yellow edged crimson,

free bloomer......8.00

Wm. Agnew, Decorative, orange scarlet..

7.00

Sylvia, Decorative, pink......7.00

Yellow Duke, Show, primrose yellow.....

7.00

Variegated Listz, Duplex Century, red with

yellow tips, very showy......5.00

Oregon Beauty, Decorative, oriental red, a

dahlia that sells itself......14.00

Vivian, Show, white edged rose-pink, large

and showy......9.00

Perle de Lyon, Cactus, white......10.00

Not less than 25 sold at the 100 rate. 100

each of 10 varieties for \$80.00 your choice. 5

per cent discount for cash, except on special

offers these are net. Prices all f. o. b. Liberty,

Mo., and subject to goods being sold. No packing

charges.

Good sound divisions, and if stock we send

does not suit return to us and your money will

be refunded.

## BARKLEY &amp; MOORE, LIBERTY, MO.

## DAHLIAS, STRONG DIVISIONS.

Per 100

A. D. Livoni, Show, bright pink.....\$ 6.00

Catherine Duer, Decorative, large, cherry-

scarlet......7.00

Copper King, Show, coppery-red......8.00

C. W. Bruton, Decorative, yellow......6.00

Countess of Lonsdale, Cactus, salmon-pink

Grand Duke Alexis, Show, large white

tinged lavender......10.00

Patrick Henry, Decorative, white......6.00

Jack Rose, Decorative, rich crimson......6.00

Koerner's White, Single, white......5.00

Libelle, Cactus, deep rose-purple......8.00

Princess Juliana, Decorative, white......6.00

Souv. de Milwaukee, Peony, crimson

splashed red......5.00

Seedlings, choice mixed......5.00

Sylvia, Decorative, pink and white......6.00

Winsome, Cactus, white tinged pink......7.00

Julia, Show, very dark red......5.00

Cash, please.

## HENRY G. NORTON, PERRY, O.

Dahlias, all the leading varieties. Send for list. Shady Lawn Nurseries, Hugo Kind, Hammonton, N. J.

## DAHLIA ROOTS.

Strong divisions of the cream of the varieties. These have been the best cut flower Dahlias grown for the markets.

Each Doz. 100

Arabella, Show.....\$0.10 \$1.00 \$ 6.75

A. D. Livoni, Show......15 1.35 9.00

Maud Adams, Show......35 3.50 20.00

Storm King, Show......15 1.35 9.00

Countess of Lonsdale,

Cactus......20 2.00 14.00

Kriemhilde, Cactus......15 1.35 9.00

Baron G. De Grancy or Ma-

donna, Peony......20 2.00 13.00

Diament Van Bystein,

Peony......25 2.25 17.50

Attraction, Peony......50 5.00 40.00

Darlene, Decorative......50 5.00 35.00

B. L. Borden, Peony......20 2.00 14.00

Frank A. Walker, Decora-

tive......20 2.00 15.00

Jack Rose, Decorative....

15 1.25 7.50

Jean Kerr, Decorative....

1.00 9.00

John Boreel, Decorative..

1.00 10.00 75.00

J. M. Goodrich, Decorative

.25 2.00 15.00

Mina Burgle, Decorative..

.20 2.00 12.50

Princess Juliana, Decora-

tive......20 2.00 12.50

Queen Mary, Decorative..

.20 2.00 14.00

Souv. de Gustave Doazon,

Decorative......20 1.50 10.00

Sylvia, Decorative......15 1.35 9.00

## AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

## DAHLIAS! DAHLIAS!!

Strong divisions, true to name.

We are prepared for telegraph and rush orders.

Queen Victoria, Lyndhurst, F. P. Jewel, \$4.00

per 100. Souv. de Gustave Doazon, Mrs. Charles

Turner, Nymphaea, A. D. Livoni, \$4.50 per 100.

Delice, Lawine, Vivian, \$12.00 per 100; F. L.

Bassett, \$10.00 per 100.

Double, standard varieties, mixed, \$3.50 per

100.

25,000 Dahlias, Decorative, red; plump bulbs,

fine for counter trade, \$3.50 per 100, \$32.00 per

1000.

A fine florists' collection labeled by name and

color: 100 red, 50 yellow, 50 variegated, 50

mixed, 25 pink, 25 white, \$10.50.

BRAZIL DAHLIA FARM, BRAZIL, IND.

## DAHLIA ROOTS, STRONG DIVISIONS.

Per 100

Jack Rose, Decorative, red.....\$ 7.00



DAHLIAS FOR CUT FLOWERS.

Jack Rose, Sylvia, Mrs. J. G. Cassatt, Red Hussar, Miss Minnie McCullough and Nymphs, in strong divisions from field clumps, \$4.00 per 100. Also a few thousand undivided field clumps.  
MARK W. SIMON & SON,  
Box 11, Berlin, N. J.

DAHLIAS! DAHLIAS!!

Mme. van Loon, Peony, \$8.00 per 100 div.; Maid of Kent, Decorative, \$5.00 per 100 div.; A. D. Livoni, Show, \$4.50 per 100 div. 25 at 1000 rate. Packing free. Cash with order.  
C. D. LANGERVELD & SON,  
1103 Howard St., Kalamazoo, Mich.

DAHLIAS, 1200 VARIETIES.

Genuine Florists' cut-flower sorts, \$5.00 per 100 upward.

See classified advertisement in February 2nd Review.

INDIANA DAHLIA FARM,  
New Albany, Ind.

DAHLIAS, STRONG DIVISIONS.

Show, variegated, extra heavy bloomer, long stem; Show, white, \$7.00 per 100. Jack Rose, J. H. Jackson, Cactus, blackish velvet, fine for cut, \$10.00 per 100.

Cash only.

MAX ZSCHAU, MARSHALL, ILL.

SIXTEEN YEARS AT IT.

One of the Pacific Coast's largest growers of California novelties, and other new and standard varieties. Trade list and catalogue on request.

SUPERIOR DAHLIA GARDENS,

49th and Figueroa St., Los Angeles, Cal.

Dahlias: Commercial kinds for cutting our specialty; but carry in stock all up-to-date varieties; all at reasonable prices; good stock and true to name. Let us quote you on your list of needs in the Dahlia line.

Mannetto Hill Nurseries, Hicksville, N. Y.

DAHLIAS, CLEAN, WELL CUT STOCK.

Send your list of Dahlia wants and I will quote special prices. I have a large stock of select sorts and I want your business.

JOHN MERRITT, FARMINGDALE, L. I., N. Y.

DAHLIAS FOR FLORISTS' USE.

Best cut flower varieties.

Send for our wholesale list.

ERNST EBERHARDT & SONS,

Box No. 22, Cedarburg, Wis.

Dahlia roots, strong divisions, Millionaire, \$1.00; Dr. Tevis, La Favorite, Breslau, F. P. Jewel, 50c; Maud Adams, 35c; John Wanamaker, 20c; Jack Rose, Susan, 10c. Cash. John Delnay, % Soldiers' Home, Grand Rapids, Mich.

Dahlias, mixed colors and varieties, all good for cutting; field size clumps, 5c.

M. Honert, 467 Chestnut St., Fredonia, N. Y.

DAISIES

DAISIES! DAISIES!!

|                                              | Per 100 | Per 1000 |
|----------------------------------------------|---------|----------|
| Boston Yellow, rooted cuttings...            | \$5.00  | \$45.00  |
| Boston Yellow, 2 1/2-in. pots...             | 7.00    | 60.00    |
| Mrs. Sander and Single White, 2 1/2-in. pots | 6.00    | 50.00    |
| Single White, rooted cuttings...             | 8.00    | 25.00    |

ROMAN J. IRWIN.

43 W. 18th St., New York, N. Y.

HARDY MARGUERITE DAISY.

White, 2-year-old, extra large clumps; bloom for Decoration day and usually throughout the summer; a money maker; plants will bloom this season, \$8.00 per 100, \$75.00 per 1000.

S. BRYSON AYRES,

Over 100 acres in flowers,

Independence, Mo.

DAISIES, ROOTED CUTTINGS.

Chicago White, Hunt's Improved White.

Boston Yellow and Blue Daisy,

\$4.00 per 100, \$40.00 per 1000.

No less than 50 of one variety.

R. J. WINDLER,

6638 Ridge Ave., Chicago, Ill.

DAISIES FOR EASTER.

Daisies, Mrs. Sander, 2 1/2-in., 5c. Paris, 2 1/2-in., 5c; 4-in., bud and bloom, for Easter, 25c; 5-in., bud and bloom, 35c; 6-in., made up, 3 in a pan, showy, 75c. Yellow, 5-in., 35c.

GULLETT & SONS, LINCOLN, ILL.

Boston Yellow Daisy, rooted cuttings, \$3.00 per 100. Mrs. Sander, rooted cuttings, \$2.50 per 100. White Marguerite, rooted cuttings, \$2.00; 2 1/2-in., \$3.00 per 100. Giant White, rooted cuttings, \$3.00; 2 1/2-in., \$4.50 per 100. Cash.

W. A. Ballou, Wheaton, Ill.

MARGUERITES, YELLOW.

Extra heavy 3-in. \$6.00 per 100

Packing at cost.

WALTER ARMACOST & CO.,

321 East 4th St., Los Angeles, Cal.

Boston Yellow, strong 2 1/2-in., \$7.00 per 100; Giant White, 2 1/2-in., \$6.00 per 100. 5 per cent for packing.

S. S. Skidelsky & Co., 50 Park Place, New York.

DAISIES.

Hunt's Improved White, 2 1/2-in. \$4.50 per 100

Good plants. Cash, please.

BEZDEK GREENHOUSE, CEDAR RAPIDS, IA.

WELLER NURSERIES CO., INC.,

PERENNIAL SPECIALISTS.

Holland, Mich.

Write us.

White Daisy, rooted cuttings, \$1.50 per 100; Mrs. Sander, rooted cuttings, \$2.00 per 100. Cash.

Byer Bros., Chambersburg, Pa.

Daisy Mrs. Sander, strong 2-in., \$4.00 per 100. Packing free.

Charlevoix Floral Co., Charlevoix, Mich.

BELLIS DAISIES, LONGFELLOW, SNOWBALL. Strong transplanted plants, \$3.00 per 100, \$18.50 per 1000.

WM. P. YEAGLE, BRISTOL, PA.

DAISY MARGUERITE,

Double, 2 1/2-in., \$5.00 per 100;

Single, 2 1/2-in., \$4.00 per 100.

CHARLES SHERWOOD, WATERLOO, IA.

BOSTON YELLOW DAISIES.

Rooted cuttings...\$5.00 per 100, \$40.00 per 1000

R. F. GLOEDE,

1405-07 Central St., Evanston, Ill.

Daisy Marguerite, strong 2 1/2-in. plants ready for 4-in., \$4.00 per 100.

Dumser Floral Co., Elgin, Ill.

Daisies, Boston Yellow, Mrs. Sander and Marguerite, 2 1/2-in., \$5.00 per 100.

Henderson Floral Co., Pana, Ill.

Shasta Daisy, Alaska, hardy, field-grown plants, \$5.00 per 100, \$40.00 per 1000. H. G. Walker, 812 W. Chestnut St., Louisville, Ky.

Bellis Daisies, Longfellow and Snowball, good, strong plants, \$3.00 per 1000; 500 at 1000 rate. Gustave Pitzonka, Pansy Farm, Bristol, Pa.

Daisies, Mrs. Sander and Paris, rooted cuttings, \$2.00 per 100, prepaid.

S. D. Brant, Clay Center, Kan.

Daisy Marguerite, best single white, 2 1/2-in. ready for 4-in. pots, \$5.00 per 100.

Henry Smith Floral Co., Grand Rapids, Mich.

Daisies, yellow; well topped, strong, bushy plants, 3-in., \$10.00 per 100. Thomas Garratt,

406 Brainard Ave., La Grange, Ill.

Daisy Mrs. Sander, strong 2-in., \$4.00 per 100. Packing free.

Charlevoix Floral Co., Charlevoix, Mich.

Shasta Daisies, strong, field-grown divisions, \$3.00 per 100. Gille Floral Co., Wetumka, Okla.

Daisy Marguerite, 2 1/2-in., \$2.50 per 100. Chelsea Greenhouses, Chelsea, Mich.

Daisy Marguerite, 2 1/2-in., \$4.00 per 100. Anderson Floral Co., 515 John St., Anderson, Ind.

Daisy Mrs. Sander, rooted cuttings, 2c. prepaid.

C. Humfeld, Clay Center, Kan.

DELPHINIUMS

DELPHINIUM.

20,000 strong 1-year plants. Delphinium Belladonna, 20,000 strong, healthy, 1-year field-grown plants; this is excellent stock at a moderate price, \$6.00 per 100, \$50.00 per 1000, 250 at 1000 rate.

THOMAS J. MURPHY,

409 Erie St., Painesville, O.

DELPHINIUM BELLAMOSA.

Dark Blue Belladonna, having the same robust constitution, excellent cut flower variety; strong 1-year plants, \$6.00 per 100.

THOMAS J. MURPHY,

409 Erie St., Painesville, O.

CAMBRIDGE BLUE DELPHINIUMS.

2-year-old, extra large plants, \$7.00 per 100.

S. BRYSON AYRES,

Over 100 acres in flowers,

Independence, Mo.

Annual Larkspurs, tall, mixed seedlings, cold-frame-grown, hard and ready to plant out, \$2.00 per 100, \$16.00 per 1000, prepaid. Cash. Rustic Flower Farm, R. No. 1, Mays Landing, N. J.

Delphinium Belladonna and Bellamosa, select seed, thoroughly cleaned, \$2.25 per oz., \$30.00 per lb., order today.

Thomas J. Murphy, Painesville, O.

WELLER NURSERIES CO., INC.,

PERENNIAL SPECIALISTS.

Holland, Mich.

Write us.

Delphiniums, Belladonna, Bellamosa and Gold Medal, strong seedlings, \$5.00 per 1000; large transplanted plants, \$10.00 per 1000.

J. C. Schmidt, Bristol, Pa.

Delphiniums, Belladonna and Bellamosa, transplanted plants for potting, \$2.25 per 100 by mail; \$20.00 per 1000, express.

S. W. Pike, St. Charles, Ill.

Annual Larkspur, 4 colors, transplanted seedlings, \$2.50 per 100, \$20.00 per 1000, postpaid.

F. B. Smith's Sons, Danville, Ill.

Larkspur, tall, double stock flowered, mixed colors, for forcing, \$4.00 per 100.

Mrs. Sam Hines, Mocksville, N. C.

Delphinium Belladonna, strong field-grown, \$7.00 per 100.

S. S. Skidelsky & Co., 50 Park Place, New York.

DIANTHUS

SWEET WILLIAMS.

Newport Pink, White Beauty, Scarlet Beauty and Dianthus Plumarius, sweet scented pinks at \$6.00 per 100; also a good list of other hardy plants. Ask for list.

JOSEPH F. MARTIN NURSERIES,

P. O. Box No. 97, Painesville, O.

WELLER NURSERIES CO., INC.,

PERENNIAL SPECIALISTS.

Holland, Mich.

Write us.

Hardy Pinks, Essex Witch, 2 1/2-in., \$4.50 per 100; Her Majesty, 2 1/2-in., \$5.00 per 100.

The McGregor Bros. Co., Springfield, O.

Pinks, Dreer's New Everblooming, rooted cuttings, \$3.00 per 100. Cash.

Byer Bros., Chambersburg, Pa.

DRACAENAS

DRACAENA INDIVISA.

Per 100  
4-in. 15 to 20 leaves, 18 to 24 ins. high...\$20.00  
3-in. 10 to 15 leaves, 15 to 20 ins. high... 10.00  
2 1/2-in. 6 to 10 leaves, 12 to 15 ins. high... 5.90  
2 1/2-in. 4 to 6 leaves, 8 to 10 ins. high... 4.90  
All the above are ready for a shift.

Cash, please.

FROST & SPENCE,

Dark Co., Greenville, O.

DRACAENA INDIVISA.

Strong, healthy plants, must be shifted at once. They will make fine plants for spring use. You never bought better plants.

2 1/2-in., \$4.50 per 100, \$40.00 per 1000.

3-in., \$7.50 per 100, \$70.00 per 1000.

Cash with order.

The above prices include careful packing.

R. S. McMURRAY, BELLEFONTAINE, O.

DRACAENA INDIVISA.

We offer for immediate shipment a very fine stock of Dracaenas from 2-in. pots, extra strong, ready for a shift to 3-in. or 4-in. pots; these are the same grade as we sent out last winter; get them now, at \$4.00 per 100 in any quantity; smaller size at \$3.50.

E. RAWLINGS,

Wholesale Grower, Alleghany, N. Y.

DRACAENA INDIVISA.

4-in., height 24 ins. \$17.50 per 100  
2 1/2-in. \$4.00 per 100, \$35.00 per 1000  
Seedlings \$2.00 per 100, \$15.00 per 1000

UNITED STATES CUT FLOWER CO.,

Elmira, N. Y.

DRACAENA INDIVISA.

Strong pot-grown stock.

5-in. \$40.00 per 100

4-in. \$20.00 per 100

Cash with order.

GEORGE T. CLARK, AUBURN, N. Y.

DRACAENA AUSTRALIS.

Strong 6-in. stock, \$100.00 per 100; 5-in., \$60.00 per 100. Fine plants.

WINFIELD S. KIRCHER,

Cyclamen Specialist, Defiance, O.

Dracaena Indivisa, 2 1/2-in. pots, \$6.00 per 100, \$55.00 per 1000; 3-in. pots, \$10.00 per 100; 3 1/2-in. pots, \$17.50 per 100; 4-in. pots, \$25.00 per 100; strong transplanted seedlings, \$3.00 per 100.

Roman J. Irwin, 43 W. 18th St., New York, N.Y.

DRACAENA INDIVISA.

Strong, needing shift.

3-in., \$10.00 per 100.

No packing charge. Cash.

THE IMLAY CO., ZANESVILLE, O.

Dracaena Indivisa, transplanted seedlings, \$2.00 per 100; strong 2 1/2-in., \$4.00 per 100; 3-in., \$10.00 per 100; 4-in., \$20.00 per 100.

S. S. Skidelsky & Co., 50 Park Place, New York.

Dracaena Indivisa, 4-in., \$30.00 per 100. As good or better than we had last year. For delivery after April 15, 5-in., 50c; 6-in., 60c.

F. C. Freeman & Sons, Portland, Ind.

Dracaena Indivisa, 4-inch, out of pots, 15 to 18 inches tall, \$15.00 per 100. Cash. H. O. Aevermann, Jr., 1315 N. Central Ave., Chicago, Ill.

Dracaena Indivisa, ready for 4-in. and 5-in. pots, \$8.00 per 100. Cash, please.

Ustler Bros., Apopka, Fla.

Dracaena Indivisa, 2 1/2-in., \$4.00 per 100; 3 1/2-in., \$10.00 per 100.

The McGregor Bros. Co., Springfield, O.

DRACAENA INDIVISA.

Strong 3-in. \$8.00 per 100

KELLY'S GREENHOUSES, KOKOMO, IND.

Dracaena Indivisa, strong 2 1/2-in. ready for 3-in., \$4.00 per 100, \$35.00 per 1000. Chas. Whitton, York St. and Gray Ave., Utica, N. Y.

DRACAENAS, FIRST COME, FIRST SERVED.

400 4-in., \$15.00 per 100. Cash with order.

CHAS. T. MAY, R. R. 14, DAYTON, O.

Dracaena Indivisa, 2 1/2-in., 4c; 3-in., 10c each.

Cash.

H. M. Buckley, R. R. No. 6, Springfield, Ill.

Dracaena Indivisa, strong seedlings, \$10.00 per 1000. Cash with order, please.

Gustav Teufel, Box 159, National City, Cal.

Dracaena Indivisa, strong plants, 3-in., 3 1/2-in. and 4-in., 10c and 20c each.

J. C. Steinhauer, Pittsburg, Kan.

Dracaena seedlings, 50c per 100, \$4.50 per 1000, prepaid; 2 1/2-in., 3 1/2c; 3-in., 7 1/2c.

L. J. Rowe, Titusville, Pa.

Dracaena Indivisa, 2 1/2-in., \$4.00 per 100; 3-in., 10c each. Cash.

Harry M. Buckley, Springfield, Ill.

Dr

**ECHEVERIAS****ECHEVERIAS!**

First size, \$5.00; second size, \$3.00 per 100.  
J. RUSSLER,  
11348 S. Fairfield Ave., Chicago, Ill.

**ERICAS****ERICAS.**

3½-in. pots, ready for selling  
or growing on.

**CHRISTMAS VARIETIES.**

|                                   |         |
|-----------------------------------|---------|
|                                   | Per 100 |
| Fragrans Melanthera, white.....   | \$20.00 |
| Regerminans, lavender .....       | 25.00   |
| Persoluta Rosea, pink.....        | 30.00   |
| Hielana, new orange.....          | 25.00   |
| Felix Faure, red.....             | 20.00   |
| President Carnot, orange red..... | 20.00   |
| Ovata, lavender .....             | 25.00   |

**EASTER VARIETIES, IN BUD.**

|                             |       |
|-----------------------------|-------|
| Cupressina, shell pink..... | 30.00 |
| Persoluta Rosea, pink.....  | 20.00 |
| Persoluta Alba, white.....  | 20.00 |
| Perfecta, pink.....         | 20.00 |
| King Edward VII, pink.....  | 20.00 |
| Cylindrica, pink .....      | 25.00 |

Add 3 per cent of amount of order for packing.  
Cash, please.

**ANTON SCHULTEIS,**

316 19th St., College Point, N. Y.

Heather Melanthera, choice stock out of 3-in.  
pots, ready for 5 and 6-in., \$35.00 per 100.  
A. L. Miller, Jamaica, N. Y.

**EUPHORBIAS**

Euphorbia Splendens, or Crown of Thorns,  
3-in., \$1.50 per doz., \$10.00 per 100.  
Oak Grove Greenhouse, Tuskegee, Ala.

**EVERGREENS**

Evergreen understocks for grafting conifers;  
complete assortment. Write for prices. The D.  
Hill Nursery Co., Box 403, Dundee, Ill.

**EVONYMUS****20,000 EVONYMUS JAPONICA.**

Field-grown plants, fine for window boxes,  
hedges and landscape plantings.  
18 to 24 inches, well branched..... \$50.00 per 100  
12 to 18 inches, well branched..... 35.00 per 100  
SARVER FLORAL CO.,  
3806 Oakland Ave., Dallas, Tex.

**FERNS****FERNS MY SPECIALTY.**

Ferns for fern dishes: Strong, bushy, 2½-in.  
stock, in largest and best assortment, \$6.00 per  
100, \$50.00 per 1000; 3-in., \$2.00 per doz., \$15.00  
per 100.

Kentia Belmoreana, clean, thrifty 2½-in. stock,  
right size for center plants, \$2.00 per doz., \$15.00  
per 100.

Cibotium Schiedel, the King of Ferns. Strong,  
thrifty 3-in., \$8.00 per doz., \$65.00 per 100; 4-in.,  
\$12.00 per doz., \$95.00 per 100; 5-in., \$24.00 per  
doz.; 6-in., \$3.00; 7-in., \$4.00. Special quota-  
tion on 100 lots.

Adiantums, Cuneatum and Gracillimum, strong  
2½-in. stock, \$6.00 per 100, \$50.00 per 1000;  
3-in., \$2.00 per doz., \$15.00 per 100; 4-in., \$3.50  
per doz., \$25.00 per 100.

Fern spores, strictly fresh, in 25 or more fern  
dish varieties; your choice or my selection, 50c  
per trade packet.

Illustrated price list mailed upon request.

J. F. ANDERSON,

Fern Specialist, Short Hills, N. J.

**BOSTON FERNS.**

|               |             |
|---------------|-------------|
| 5-inch .....  | \$0.40 each |
| 6-inch .....  | .75 each    |
| 7-inch .....  | 1.15 each   |
| 8-inch .....  | 1.50 each   |
| 10-inch ..... | 2.00 each   |

We pack all orders on the same day they are  
received. All will be packed to arrive in first-  
class condition. No charges for packing out of  
clay pots; in clay pots, add 5 per cent.

**DAVIS FLORAL CO.,**

Davenport, Iowa.

|                                       |                |
|---------------------------------------|----------------|
| Hardy Ferns, wholesale price. Per 100 | Per 10         |
| Evergreen and Marshfield.....         | \$ 8.00 \$1.00 |
| Maiden hair and Wood Fern.....        | 9.00 1.00      |
| Goldieana and Ostrich Fern.....       | 10.00 1.20     |
| Cinnamomea and Interrupta.....        | 12.00 1.30     |

And 11 other varieties. Illustrated descriptive  
list mailed free. 100 or more, your selection,  
billed at the 100 rate. I offer for trial a collec-  
tion of 15 Goldieana, 15 Ostrich, 10 Cinnamomea,  
5 Maidenhair and 5 Evergreen for \$5.00 cash.  
Packing free.

Ludvig Mosbaek, Ferndale, Askov, Minn.

**THE LARGEST GROWERS OF**

Boston Ferns in Florida, having 8 acres under  
slats.

|                                    |                 |
|------------------------------------|-----------------|
| Large size Boston .....            | \$12.00 per 100 |
| Boston, ready for 4-in. pots.....  | 8.00 per 100    |
| Boston, ready for 6-in. pots.....  | 10.00 per 100   |
| Plumous, ready for 4-in. pots..... | 8.00 per 100    |
| Sprenger, medium .....             | 8.00 per 100    |
| Medium Staghorn .....              | .75c each       |

Cash, please.

W. P. NEWELL CO., APOPKA, FLA.

Boston Ferns, 4-in., 15c; bench-grown, 15c  
each.  
L. J. Rowe, Titusville, Pa.

Cibotium Schiedel, extra fine plants, 3-in.,  
\$65.00 per 100; 4-in., \$95.00 per 100; 5-in., \$1.95  
each; 6-in., \$3.00 each; 7-in., \$4.00 each.

Table Ferns for dishes, strong 2½-in., \$6.00  
per 100, \$50.00 per 1000.  
Strong 2½-in. pot plants, Boston, Teddy Jr.,  
Verona, Roosevelt, Dwarf Boston, \$6.00 per 100,  
\$55.00 per 1000; Scottii and Whitmanii, \$6.50 per  
100, \$60.00 per 1000. Fern runners of the above,  
except Dwarf Boston and Scottii, \$2.00 per 100,  
\$15.00 per 1000.

Transplanted bench-grown stock of the above,  
except Scottii; better than pot plants; cheaper  
and lighter, \$55.00 per 1000; strong runners of  
the above varieties, except Scottii, \$15.00 per  
1000; Macawii, 2½-in. pot plants, \$10.00 per 100,  
\$90.00 per 1000. Transplanted bench plants,  
\$85.00 per 1000. Write for prices on larger sizes.  
S. S. Skidelsky & Co., 50 Park Place, New York.

**FINE FERNS.****FERNS OUR SPECIALTY.**

100,000 2½-in. Ferns.  
Scottii, Teddy Jr., Roosevelt, Boston  
and Verona, \$6.50 per 100, \$60.00 per 1000  
20,000 Macawii, \$10.00 per 100, \$90.00  
per 1000. Cash with order.

**ERDMAN & ULRICH,**

Belair Road and Erdman Hill.  
Baltimore, Md.

**BEST VARIETIES ONLY.**

Pteris, Rivertoniana and Wimssettii;  
Cyrtomium Rochfordianum.

3-in.....\$1.50 per doz., \$12.00 per 100

4-in.....3.00 per doz., 25.00 per 100

**FERNS FOR FERN DISHES.**

2½-in. pots.....\$6.00 per 100, \$55.00 per 1000

**FRANK OECHSLIN,**

4011 W. Quincy St., Chicago, Ill.

**FERNS, BENCH-GROWN.**

|                                   |        |         |
|-----------------------------------|--------|---------|
|                                   | PER    | PER     |
|                                   | 100    | 1000    |
| BOSTON, READY FOR 4-IN. POTS..... | \$8.00 | \$70.00 |

WHITMANII, READY FOR 4-IN. POTS..... 8.00 70.00

ASPARAGUS PLUMOSUS, READY FOR 4-IN. POTS..... 8.00 70.00

ASPARAGUS SPRENGERI, READY FOR 4-IN. POTS..... 8.00 70.00

SPRINGFIELDII, READY FOR 4-IN. POTS..... 8.00 70.00

ROOSEVELT, READY FOR 4-IN. POTS..... 8.00 70.00

CASH, PLEASE.

USTLER BROS.,

WHOLESALE GROWERS, APOPKA, FLA.

**BARGAIN**

No room for same.

2000 Boston Ferns,

bench-grown for 5-in. pots, \$20.00 per 100;

8000 2½-in., \$40.00 per 1000.

**HERMAN SCHAU,**

10817 Hale Ave., Chicago, Ill.

**FERNS READY NOW.**

Boston, Roosevelt, Teddy Jr., Verona and  
Whitmanii, 2½-in. pots, \$6.50 per 100, \$55.00  
per 1000; Dwarf Boston, \$8.00 per 100, \$75.00  
per 1000; Elegantiissima, \$8.00 per 100; New  
Macawii, \$7.00 per 100, \$65.00 per 1000; Bird's  
Nest Ferns, 2½-in. pots, \$25.00 per 100.

**ROMAN J. IRWIN,**

43 W. 18th St., New York, N. Y.

**POT GROWN.**

You will like this stock, we know.

|          |         |          |
|----------|---------|----------|
| 2½-inch. | Per 100 | Per 1000 |
|----------|---------|----------|

Boston.....\$6.00 \$55.00

Whitmanii.....6.50 60.00

Roosevelt.....6.00 55.00

Immediate or later delivery.

**AMERICAN BULB CO.,**

172 N. Wabash Ave., Chicago, Ill.

**BOSTON FERNS.**

|                     |                           |
|---------------------|---------------------------|
| Boston, 2½-in. .... | \$ 5.50 per 100           |
| Boston, 3-in. ....  | 10.00 per 100             |
| Boston, 4-in. ....  | \$20.00 and 25.00 per 100 |
| Boston, 5-in. ....  | .50c and 60c each         |
| Boston, 6-in. ....  | .75c each                 |
| Macawii, 5-in. .... | \$65.00 per 100           |

CHARLES SHERWOOD, WATERLOO, IA.

**HEAVY PLANTS, SPLENDID VALUE.**

Boston, Verona and Whitmanii, 4-in., fine  
stock, 30c; Boston, 7-in., extra strong, \$1.50;  
8-in., \$2.00; 10-in., \$3.00. Table Ferns, \$6.00  
per 100. Boston, Roosevelt, Whitmanii, Verona,  
Teddy Jr., Scottii and Whitmanii Compacta,  
2½-in., \$6.50 per 100, \$60.00 per 1000.

**GULLETT & SONS, LINCOLN, ILL.****THIS IS EXCELLENT VALUE.**

|                     |                 |
|---------------------|-----------------|
| Boston, 5-in. ....  | \$50.00 per 100 |
| Boston, 6-in. ....  | .75c each       |
| Macawii, 4-in. .... | \$25.00 per 100 |
| Macawii, 5-in. .... | .60c each       |
| Macawii, 6-in. .... | .80c each       |

Cash. No charge for packing.

THE INLAY CO., ZANESVILLE, O.

**BOSTON FERNS.**

Strong runners, ready for immediate delivery,  
\$10.00 per 1000, \$88.00 per 10,000.  
3-in. pot size, \$5.50 per 100;  
4-in. pot size, \$7.00 per 100.

**F. M. SOAR, LITTLE RIVER, FLA.****FERNS, BOSTON AND TEDDY JR.**

5-in., 40c; 6-in., 60c. We need bench room  
and must move this first-class stock.

**HOFFMAN NURSERIES, ELMIRA, N. Y.**

Ferns: To make room for spring stock will sell  
our Boston Ferns at these low prices, 4-in., 15c;  
3-in., 8c; 2-in., 4c. Cash with order. No charge  
for packing. Osage Greenhouse, Osage, Ia.

**BOSTON FERNS.**

Strong plants from 5-in. pots at 50c each.  
Cash. No charge for packing.

**BOSTON FERNS.**

Strong plants from bench for 5-in. and 6-in.  
pots, at 40c each. Cash. No charge for packing.  
W. & T. CASS, GENEVA, N. Y.

**BOSTON FERNS.****STRONG, BUSHY, CLEAN STOCK.**

|            |             |
|------------|-------------|
| 6-in. .... | .....\$ .70 |
| 7-in. .... | ......90    |

Packing charges free.

DAVIS & STEINER CO.,

Morrison, Ill.

TEDDY JUNIOR, BUSHY, READY FOR 6-IN.  
Out of 4-in. pots.....\$30.00 per 100

Out of 2½-in. pots..... 7.00 per 100

Out of bench, ready for 3-in. .... 7.00 per 100

**LEHIGH AVENUE GREENHOUSES,**

127 Lehigh Ave., Cranford, N. J.

**POT-GROWN FERNS.**

|                                |                      |
|--------------------------------|----------------------|
| Boston, 3-in. ....             | .....\$10.00 per 100 |
| Whitmanii Compacta, 3-in. .... | 10.00 per 100        |

Cash, please.

**WESTWOOD FLOWER & PLANT CO.,**

Lyman St. near Hoover Ave., Dayton, O.

Ferns, Boston and Roosevelt, bench-grown,  
extra heavy, beautiful stock, suitable for 7 and  
8-in. pots, \$1.00 each. Packing free. Guar-  
anteed to please. Cash, please.  
Riviera Gardens, Box 268, Gulfport, Miss.

**FERNS, 2½-IN. A-NO. 1 STOCK.**

Boston, Roosevelt, Teddy Jr., Whitmanii Com-  
pacta, \$6.50 per 100, \$60.00 per 1000.

**WILLIAM F. KASTING CO.,**

568 Washington St., Buffalo, N. Y.

Ferns: Prices reduced to make room for other  
crops, 5-in. Boston, 35c; 6-in. Boston, 60c;  
7-in. Boston, 75c; 5-in. Whitmanii, 40c. Good,  
clean, healthy stock.

Koopman Bros., Davenport, Ia.

**BOSTON FERNS.**

Strong and well rooted 2½-in.,

\$6.00 per 100.

ST. LOUIS WHOLESALE OUT FLOWER CO.,  
1406-08 Pine St., St. Louis, Mo.

Fern seedlings in flats of 150, \$3.00; assorted  
2-in., \$6.00 per 100; Alsophila Australia, 2-in.,  
\$10.00 per 100; Adiantum seedlings, native, Pubes-  
cens, etc., \$4.00 per flat. Cash, please. Roscoe  
S. Baldwin, 460 Atlanta St., Pasadena, Cal.

Ferns, Boston, Compacta, Roosevelt and  
Verona, 2½-in., \$5.00 per 100, \$45.00 per 1000.  
Maidenhair Fern, strong 2½-in., \$5.00 per 100.  
The McGregor Bros. Co., Springfield, O.

Ferns, Boston and Whitmanii, 2½-in., \$6.00  
per 100; 4-in., \$25.00 per 100; 5-in., \$35.00 per  
100; 6-in., \$60.00 per 100.

Henry Krueger, 602 Clark St., Toledo, O.

Boston Ferns, out of 2½-in. pots, \$6.00 per 100.  
Quick shipment. J. C. Bigelow & Son, 1542 Sun-  
set Ave., Utica, N. Y.

Boston Ferns, fine stock, about 300 ready for  
4-in. pots, 20c each.

The Hillview Greenhouse Co., La Crosse, Wis.

Ferns, Boston, Pierstonii, Verona and Teddy  
Jr., 4-in., 25c; 5-in., 50c.

J. L. Johnson, De Kalb, Ill.

Table Ferns, standard varieties, 2½-in., fine  
plants, \$5.00 per 100.

Henry Smith Floral Co., Grand Rapids, Mich.

Boston Ferns, pot-grown, 4-in., ready for 5-in.,  
25c each. Cash, please.

Chas. C. Walker, 1227 Logan Ave., Danville, Ill.

Ferns, Table, Boston and Elegantiissima, 2-in.,  
\$4.00 per 100. Cash.

Ryer Bros., Chambersburg, Pa.

Ferns, Boston, Whitmanii and Scottii, fine  
plants ready to shift, 2½-in., \$5.00 per 100,  
\$45.00 per 1000. Samuel Whitton, Utica, N. Y.

Table Ferns, leading varieties, strong 2½-in.,  
\$5.00 per 100, \$40.00 per 1000.

Evenden Bros. Co., Williamsport, Pa.

Boston Ferns, 2-in., \$4.50 per 100. Fine stock.

Chas. G. Offerle, Erie, Pa.

Ferns, Whitmanii and Smithii, 2½-in., \$6.00;  
3-in., \$15.00 per 100. Baur Floral Co., Erie, Pa.

**FEVERFEW****DOUBLE FEVERFEW.**

From cuttings, 2-in., \$5.00 per 100,

\$45.00 per 1000.

**JOSEPH MICHAL,**

5701 S. Kostner Ave., Chicago, Ill.

**TRUE LITTLE GEM.**

Feverfew, strong rooted cuttings, \$2.00 per  
100 by mail, \$18.00 per 1000 by express; heavy  
2-in. stock, \$4.00 per 100.

S. W. PIKE, ST. CHARLES, ILL.

Feverfew Little Gem, the only good one, rooted  
cuttings, \$1.75 per 100; 2-in., \$4.00 per 100.  
Cash.

Byer Bros., Chambersburg, Pa.

**FEVERFEW LITTLE GEM.**

2½-in. ....4c each

**GULLETT & SONS, LINCOLN, ILL.**

Feverfew Double Giant, 2-in., \$4.00 per 100,  
\$38.00 per 1000.

Edward W. Schuster, Crookston, Minn.

Feverfew, Little Gem, 2½-in., \$4.00 per 100.  
L. F. Hemmann & Sons, Wheeling, W. Va.

Feverfew, rooted cuttings, 1½c, prepaid.  
O. Humfeld, Clay Center, Kan.



## FICUS

**Ficus Elastica**, Rubber, 12 to 15 ins. high, 4-in., 50c each, \$5.00 per doz.  
Oak Grove Greenhouse, Tuskegee, Ala.

## FORGET-ME-NOTS

Forget-me-nots, good, strong plants, ready for 3-in. pots, \$12.50 per 1000. Theo. Wolniewicz, 5742 Las Casas Ave., Forest Glen, Ill.

## FUCHSIAS

## FUCHSIAS, ASSORTED.

Rooted cuttings ..... \$ 2.00 per 100  
2 1/4-in. pots ..... \$5.00 per 100, 40.00 per 1000  
**LITTLE BEAUTY AND BLACK PRINCE.**  
Rooted cuttings...\$3.00 per 100, \$25.00 per 1000  
2 1/4-in. pots ..... 8.00 per 100  
**ROMAN J. IRWIN,**  
43 W. 18th St., New York, N. Y.

## FUCHSIAS.

Black Prince, the great leader, 2-in., \$4.00 per 100.  
Trailing Queen, just the thing for your hanging baskets and vases, strong 2-in., \$4.00 per 100. Cash.  
**C. L. HUMPHREY, ZANESVILLE, O.**

## FUCHSIAS.

3 best varieties, mixed.  
Good 2 1/4-in. pinched and branched, \$6.00 per 100.  
**HOWELLS' GREENHOUSES,**  
R. R. No. 10, Box 200, Muncie, Ind.

## FUCHSIAS.

Best assortment  
2 1/4-in. ready to shift, \$4.00.  
Cash, please.  
**BEZDEK GREENHOUSES, CEDAR RAPIDS, IA.**

## FUCHSIA BLACK PRINCE.

Out of 2-in. pots, \$4.00 per 100.  
Cash with order.  
**JOHN L. GUGINO,**  
89 Risley St., Fredonia, N. Y.

Fuchsias, 6 best kinds, rooted cuttings, \$1.50 per 100; 2-in., \$4.00 per 100. See Ageratums and Salvias. C. G. James & Sons, 106 Chaddock Ave., Hornell, N. Y.

## FUCHSIAS, ROOTED CUTTINGS.

2000 Black Prince .....\$1.75 per 100  
**FRANK OECHESLIN,**  
4911 W. Quincy St., Chicago, Ill.

Fuchsias, fine double, dwarf habit, early and free blooming; strong, well rooted cuttings, \$1.75 per 100, \$16.00 per 1000, prepaid by mail. Cash.  
J. P. Cannata, Mt. Freedom, N. J.

Fuchsias, strong rooted cuttings, best named varieties, single and double, labeled, \$2.00 per 100, prepaid. Black Prince separate, if wanted.  
S. W. Pike, St. Charles, Ill.

Fuchsias, 2 varieties, 2 1/4-in., \$4.00 per 100. Strong, clean stock. Cash. West Side Florist, 1267 Waterman Ave., Detroit, Mich.

Fuchsias mixed, rooted cuttings, \$2.00 per 100; 2 1/4-in., \$5.00 per 100.  
**The Hillview Greenhouse Co., La Crosse, Wis.**

Fuchsias, Black Prince and Double Purple, separate, 2-in., 4c. L. G. Brown, 85th St. and Kensington Ave., Kansas City, Mo.

## EXCELLENT ASSORTMENT.

Fuchsias, 2 1/4-in. ....5c each  
**GULLETT & SONS, LINCOLN, ILL.**

Fuchsias, 3 best varieties, 2 1/4-in., \$5.00 per 100.  
Charles Sherwood, Waterloo, Ia.

Fuchsias, mixed, strong rooted cuttings, \$1.75 per 100.  
S. M. Harbison, Danville, Ky.

Fuchsia Black Prince, 2 1/4-in., \$4.00 per 100.  
Tarentum Greenhouses, Tarentum, Pa.

Fuchsias, 6 kinds, rooted cuttings, \$1.50 per 100. Cash.  
Byer Bros., Chambersburg, Pa.

Fuchsias, rooted cuttings, \$2.50 per 100; 2 1/4-in., \$5.00 per 100. **Baur Floral Co., Erie, Pa.**

## FUNKIAS

Funkias, variegated, divided roots, single eye, \$2.50 per 100. Chas. Frost, Kenilworth, N. J.

## GENISTAS

## SEASONABLE STOCK READY NOW.

Genista Johnstonii, bushy 5-in. pot plants; Dwarf Compacta variety; good, deep yellow and two weeks later than old type, \$5.00 per doz.  
**THE STORRS & HARRISON CO.,**  
Painesville, O.

## GENISTAS FOR EASTER.

Strong 3-in., \$20.00 per 100;  
strong 4-in., \$30.00 per 100.  
**BAUR FLORAL CO., ERIE, PA.**

Genistas, rooted cuttings, \$1.50 per 100. Cash.  
Byer Bros., Chambersburg, Pa.

## GERANIUMS

## NEW GERANIUMS.

Red Barney, brilliant red; 2 1/4-in. pots, \$3.00 per doz., \$15.00 per 100, \$125.00 per 1000.

Mrs. Geo. E. Buxton, double, rose-pink, 2 1/4-in. pots,  
\$15.00 per 100, \$125.00 per 1000.

## GERANIUMS READY NOW.

2 1/4-in. pots. Per 100 Per 1000  
Ricard, Poitevine .....\$7.00 \$65.00  
S. A. Nutt, Buchner ..... 6.00 50.00  
Jean Viaud ..... 7.00 65.00

## ROSE-SCENTED, IVY LEAVED.

3-in. pots, \$7.00 per 100, \$60.00 per 1000.  
For other varieties ask for list.

**ROMAN J. IRWIN,**  
43 W. 18th St., New York, N. Y.

## GERANIUMS.

Nutt, immediate delivery.....\$45.00 per 1000  
Delivery March 25 and later.

Poitevine .....\$6.50 per 100, \$60.00 per 1000  
Ricard ..... 6.00 per 100, 55.00 per 1000

Viaud ..... 6.00 per 100, 55.00 per 1000  
Buchner ..... 5.50 per 100, 50.00 per 1000

All extra strong 2-in. plants as good as 2 1/2-in. stock and the express is less. Packed right and free by experts. Cash, please.

**J. A. SWARTLEY & SONS,**  
1702 E. 5th St., Sterling, Ill.

## THE NEW GERANIUM.

Per doz. Per 100  
Mrs. Richard Gloede, 4-in. ....\$ 6.00 \$ 40.00  
Mrs. Richard Gloede, 2 1/4-in. .... 3.00 20.00

Mrs. Richard Gloede, 2 1/4-in., \$180.00 per 1000;  
S. A. Nutt, 4-in., \$15.00 per 100, \$135.00 per 1000;

Helen Michell, 4-in., \$15.00 per 100, \$135.00 per 1000; Poitevine, 4-in., \$15.00 per 100, \$140.00 per 1000.

**UNITED STATES CUT FLOWER CO.,**  
Elmira, N. Y.

**GERANIUMS.** ROOTED CUTTINGS.

## READY SOON.

S. A. Nutt at \$25.00 per 1000.  
Ricard, Poitevine, Viaud, Castellane, Anna Brown.

**SCARLET BEDDER NOW READY**  
At \$30.00 per 1000; \$1.00 extra for parcel post and insurance per 1,000. Cash with order.

**FRED W. RITCHY, LANCASTER, PA.**

## GERANIUMS.

Booking orders ahead.  
Well rooted cuttings.

Ricard, Poitevine, Scarlet Bedder and Anna Brown, double pink,  
\$80.00 per 1000.

S. A. Nutt,  
\$25.00 per 1000.

Cash with order.  
**PETER BROWN, LANCASTER, PA.**

Geraniums: By all means get some of our new Mrs. George E. Buxton, the beautiful rose-pink with enormous trusses, \$15.00 per 100, \$125.00 per 1000; not less than 50 plants on an order.

Red Barney, the name describes it, \$3.00 per doz., \$15.00 per 100, \$125.00 per 1000.

1500 Ivy Geraniums, good stock, 2 1/4-in., \$6.00 per 100, \$57.50 per 1000.

S. S. Skidelsky & Co., 50 Park Place, New York.

## GERANIUMS.

**ROOTED CUTTINGS: MARCH DELIVERY.**  
Buchner and S. A. Nutt.....\$25.00 per 1000

Poitevine and Ricard ..... 32.50 per 1000  
35,000 feet of glass devoted to Geraniums exclusively; 20 years' experience in growing and packing them.

**ALBERT M. HERR,**  
R. F. D. 8, Lancaster, Pa.

## GERANIUMS, ROOTED CUTTINGS.

**LATE MARCH DELIVERY.**  
S. A. NUTT.....\$25.00 PER 1000  
GENERAL GRANT ..... 25.00 PER 1000  
BEAUTE POITEVINE ..... 35.00 PER 1000  
ALPHONSE RICARD ..... 35.00 PER 1000

CASH.  
**THE W. T. BUCKLEY CO., SPRINGFIELD, ILL.**

## GERANIUMS, ROOTED CUTTINGS.

**FOR APRIL DELIVERY.**  
S. A. Nutt, Oberle, Buchner, Scarlet Bedder, Hill, Jacquerie, Doyle, Jaulin, Ivies in double pink, red and lavender, \$2.50 per 100, \$22.00 per 1000. Cash.

**THERESEAN PLANT CO., GARDENA, CAL.**

Geraniums, S. A. Nutt and Buchner, 2 1/2-in., \$5.00 per 100, \$45.00 per 1000. American Beauty, \$7.00 per 100, \$65.00 per 1000. S. A. Nutt and Buchner, rooted cuttings, \$25.00 per 1000. American Beauty, \$32.50 per 1000. Ready now. Cash.

Wm. H. Minekime, R. F. D. No. 1, Hamburg, N. Y.

**GERANIUMS, CLEAN AND HEALTHY.**  
Varieties: Helen Michell, Beaute Poitevine, Hill, La Favorite, Jean Viaud, Maryland and 2 or 3 other varieties; mixed, strong 4-in., \$12.50 per 100. Cash, please.

**WARREN HUCKLEBERRY,**  
422 Chestnut Street, North Vernon, Ind.

## GERANIUMS, 2-IN.

S. A. Nutt.....\$4.00 per 100, \$35.00 per 1000  
Poitevine ..... 5.50 per 100, 50.00 per 1000

Improved Poitevine. 5.50 per 100, 50.00 per 1000  
Scarlet Bedder ..... 4.00 per 100, 40.00 per 1000

Cash with order.  
**JOHN L. GUGINO, FREDONIA, N. Y.**

Geraniums, Ricard, Poitevine and Viaud out of 2 1/2-in. pots, \$6.00 per 100. Buchner out of 2 1/2-in. pots, \$5.00 per 100. Cash with order.

The S. A. Nutt, Ricard and Poitevine Geraniums will be ready for shipment April 1st.

Chas. E. Smith & Son, York, Pa.

Geraniums, rooted cuttings, S. A. Nutt, \$2.00 per 100; General Grant and Beaute Poitevine, \$2.50 per 100; General Grant and Beaute Poitevine, 2-in., \$4.50 per 100; 2 1/2-in., \$6.00 per 100.

The Hillview Greenhouse Co., La Crosse, Wis.

Ivy Geraniums, Rycroft's Surprise, 3-in., \$8.00 per 100. Skeleton Geraniums, scented, 2-in., \$3.50 per 100. All other varieties of Geraniums are sold out until April 1, 1922. Cash.

**Jacobs Bros., Peoria, Ill.**

## 3-IN. GERANIUMS, 3-IN.

S. A. Nutt .....\$7.00 per 100  
Countess ..... 8.00 per 100  
Montmort ..... 8.00 per 100

**CHARLES SHERWOOD, WATERLOO, IA.**

Geranium Beaute Poitevine, strong plants, 2 1/2-in., \$7.00 per 100.

**Groves Floral Co., Atchison, Kan.**

Geraniums, S. A. Nutt, 2 1/4-in. and 2 1/2-in., 5c; 4-in., 10c; rooted cuttings, 2 1/2c; Poitevine, 2 1/4-in. and 2 1/2-in., 6c; 4-in., 12c; rooted cuttings, 3 1/2c. Cash, please. Packing free.

**Derr's Flower Shop, Williamsport, Pa.**

**GERANIUMS, S. A. NUTT AND RED WING.**  
S. A. Nutt and Red Wing, 2-in., \$5.00 per 100; \$45.00 per 1000; Red Wing, 3-in., \$8.00 per 100; \$75.00 per 1000.

**MT. GILEAD FLORAL CO., MT. GILEAD, O.**

**ALL OTHER VARIETIES SOLD OUT.**  
Several thousand fine Geranium S. A. Nutt out of 2 1/4-in. pots, \$5.00 per 100.

**WEST HILL GREENHOUSES,**  
Fredonia, N. Y.

## 1000 NUTT GERANIUMS.

Strong 2 1/2-in. stock, \$50.00 per 1,000. Must clean out to make room. Cash, please.

**MEIER-SCHROEDER CO.,**  
119 N. Washington, Green Bay, Wis.

## GERANIUMS, STRONG 2 1/4-IN.

S. A. Nutt, Buchner and Grant, \$4.00 per 100, Jean Viaud, \$4.50 per 100.

**SCHLUND FLORAL CO.,**  
46 N. Centre St., Cumberland, Md.

Geraniums, Jean Viaud, Bertha de Presilly and Queen of Fairies, 2 1/4-in., \$6.00 per 100. S. A. Nutt, 2 1/4-in., \$4.50 per 100; strong 3-in., \$6.50 per 100. Jean Viaud, 3-in., \$9.00 per 100.

The East Lawn Gardens, Urbana, O.

Geraniums: S. A. Nutt, Buchner and Appleblossom, rooted cuttings, \$2.50 per 100, \$22.50 per 1000; 2 1/4-in., \$5.00 per 100, \$45.00 per 1000; Improved Poitevine and Toledo, \$10.00 per 100.

Otto P. Krueger, Toledo, O.

Geraniums, Nutt, Doyle, Buchner and Viaud, rooted cuttings, \$22.50; Ricard and Poitevine, rooted cuttings, \$35.00 per 1000. Viaud and Buchner, 2-in., \$35.00 per 1000. Cash with order.

E. A. Llewellyn, Olean, N. Y.

**GERANIUMS, ROOTED CUTTINGS.**  
Mostly Nutt, mixed with a few Poitevine and Viaud, \$2.00 per 100. Cash, please.

**THE KABER CO., LA PORTE, IND.**

Geraniums, Poitevine, Helen Michell, Buchner, Nutt and other good varieties, mixed, 2 1/2-in., 6c each. Cash. C. A. Anderson Greenhouse Co., Box 56, Tionesta, Pa.

Geranium S. A. Nutt, 2 1/4-in., big stock, will make 3 1/2-in. stock for spring sales, \$5.00 per 100, \$45.00 per 1000.

S. A. Pinkstone, Utica, N. Y.

**GERANIUMS, EXCELLENT 2 1/4-IN.**  
Nutt, Jean Oberle, Buchner, very fine stock, 2 1/4-in., 5c; Ivy Leaf, 2 1/4-in., 6c; strong 3-in., 8c.

**GULLETT & SONS, LINCOLN, ILL.**

Geraniums, Beaute Poitevine, Scarlet Bedder and Jean Viaud, 4-in., 15c; 2 1/2-in., 6c. rooted cuttings, 3c; mixed rooted cuttings, 2 1/2c.

Geo. A. Speer, P.O. Box 326, Council Grove, Kan.

**GERANIUMS.**  
Booked ahead at this time.

**E. RAWLINGS,**  
Wholesale Grower, Allegany, N. Y.

**GERANIUM S. A. NUTT.**  
Strong 4-in., \$15.00 per 100, \$125.00 per 1000.

**WINFIELD S. KIRCHER,**  
Cyclamen Specialist, Defiance, O.

Geraniums, 400 S. A. Nutt and 400 La Favorite, 2 1/4-in., \$4.50 per 100; Rose Geraniums, 2 1/4-in., \$3.00 per 100. S. M. Harbison, Danville, Ky.

Geranium S. A. Nutt, strong plants, 2 1/4-in. and 2 1/2-in., \$4.00 and \$5.00 per 100.

Dwight Greenhouses, Dwight, Ill.

Geranium S. A. Nutt, 2 1/4-in., \$5.00 per 100. Cash with order. Immediate delivery.

Paul M. Halbrooks, Newark, O.

Geranium Alice Lemon, strong 2 1/4-in., 6c; Buchner and La Favorite, 5c.

Harold W. McGregor, Springfield, O.

Geraniums, Ricard and Poitevine, extra fine 2 1/2-in., \$6.00 per 100; 4-in., \$12.50 per 100.

Ira Clark, Greensburg, Ind.

Rose Geraniums, strong rooted cuttings, \$3.00 per 100, by mail; heavy 2-in., 5c.

S. W. Pike, St. Charles, Ill.

Geraniums, a few hundred mixed Ricard and Nutt, 4c; to make room. Cash.

H. Meyer, Little Rock, Ark.

**GERANIUM S. A. NUTT.**  
Strong 3-in. plants, \$8.00 per 100. Cash.

**HOFFMAN NURSERIES, ELMIRA, N. Y.**

Geranium Mme. Sallerol, strong 2 1/4-in. plants ready for shift to 4-in., \$4.50 per 100. Cash.

W. A. Ballou, Wheaton, Ill.

Geraniums, mixed, 2-in. ready for shift, \$4.00 per 100, \$38.00 per 1000.

N. J. Burke, Hillside, Ill.

Geraniums, Hill and Poitevine, mixed, strong stock, \$5.00 per 100. Cash with order.

Calvert Floral Co., Lake Forest, Ill.

Geranium Mme. Sallerol, 2 1/2-in., \$3.00; rooted cuttings, \$1.50 per 100.

Prince's Flower Shop, Iowa City, Ia.

Geranium S. A. Nutt, 1000 strong and bushy 3-in., \$8.00 per 100. Packing free.

**Storm Lake Floral Co., Storm Lake, Ia.**

Geranium Poitevine, 2 1/4-in., \$6.00 per 100, \$55.00 per 1000.

Schmidt & Meine, Youngstown, O.

Geranium S. A. Nutt, extra good value, strong, topped back, 2 1/4-in., \$40.00 per 1000.

Wm. H. Ford, Marshalltown, Ia.



## GERANIUMS—Continued

|                                                                                                                            |
|----------------------------------------------------------------------------------------------------------------------------|
| Geranium S. A. Nutt, in 2½-in., ready to shift, 1500 to 2000 good plants, \$5.00 per 100. Red Oak Greenhouse, Red Oak, Ia. |
| Rose Geraniums, 2-in., \$4.00 per 100; Ivy Geraniums, mixed, 2-in., \$5.00 per 100. L. F. Hemmann & Sons, Wheeling, W. Va. |
| Geraniums, 2½-in., quality stock, S. A. Nutt, \$6.00 per 100. Packing free. The Engelmans Greenhouses, Maryville, Mo.      |
| Geraniums, Jean Vlaud and Beate Poltevine, 2-in., \$10.00 per 100. Wm. Dittman, Newcastle, Ind.                            |
| Geraniums, S. A. Nutt, 3-in., 7c; Double Scarlet, 3-in., 7c; 2½-in., 4c. Cash with order. H. A. Cook, Oberlin, O.          |
| Geranium Nutt, extra good 2-in. pots, \$45.00 per 1000. Cash with order. P. Hopman, New Galilee, Pa.                       |
| Geranium Nutt, extra strong plants, 2½-in., \$4.50 per 100. Chas. G. Offerle, Erie, Pa.                                    |
| Mrs. Loyal (Pansy Geranium), \$7.00 per 100. The Storrs & Harrison Co., Painesville, O.                                    |
| Geraniums, strong 2½-in. Write for varieties and price. Richard A. Irvine, Bay City, Mich.                                 |
| Rose Geraniums, 2-in., \$3.00 per 100. Cash. Byer Bros., Chambersburg, Pa.                                                 |
| Geranium S. A. Nutt, strong rooted cuttings, \$2.00 per 100. James O. Jacobs, Irwin, Pa.                                   |
| Wanted—500 Mrs. Lawrence Geraniums, 2½-in., also 1000 Yellow Pansies. South Side Nursery, Decatur, Ill.                    |
| Wanted—Ivy Geraniums, 1000 2-in. of the best variety. Geo. A. Kuhl, Pekin, Ill.                                            |

## GLADIOLI

## HOYT'S NORTHWESTERN GROWN

Gladioli bulbs at prices to close out quick. Your profits will be increased if you buy this stock.

|                                               | 1½-in. up  | 1¼ to 1½-in. | 1 to 1¼-in. |
|-----------------------------------------------|------------|--------------|-------------|
| Chicago White with Willy Wigman, 10%...Amount | 500        | 800          | 350         |
| Price                                         | \$18.00    | \$15.00      | \$12.00     |
| Evelyn Kirtland...Amount                      | 400        | 700          | 1000        |
| Price                                         | 70.00      | 60.00        | 50.00       |
| Gretchen Zang...Amount                        | 375        | 400          | 400         |
| Price                                         | 60.00      | 40.00        | 40.00       |
| Halley...Amount                               | 8000       | 20,000       | 20,000      |
| Price                                         | 18.00      | 15.00        | 12.00       |
| Myrtle...Amount                               | 750        | 1000         | 1000        |
| Price                                         | 55.00      | 45.00        | 38.00       |
| Niagara...Amount                              | 1250       | 1500         | 1500        |
| Price                                         | 30.00      | 25.00        | 20.00       |
| Pink Beauty with Panama, 20%...Amount         | 850        | 475          | 475         |
| Price                                         | 20.00      | 15.00        | 15.00       |
| Pride of Goshen...Amount                      | 275        | 287          | 600         |
| Price                                         | 50.00      | 45.00        | 40.00       |
| Princepine...Amount                           | 650        | 550          | 475         |
| Price                                         | 20.00      | 15.00        | 10.00       |
| War...Amount                                  | 1000       | 500          | 500         |
| Price                                         | 30.00      | 25.00        | 20.00       |
| Willy Wigman with Chicago White, 10%...Amt.   | 1000       | 1000         | 1000        |
| Price                                         | 30.00      | 25.00        | 20.00       |
| Mrs. Watt...Amount                            | 600        | 385          | 1500        |
| Price                                         | 30.00      | 25.00        | 20.00       |
| Mrs. F. Pendleton...Amt.                      | 5000       | 5000         | 5000        |
| Price                                         | 30.00      | 25.00        | 20.00       |
| Schwaben...Amount                             | 900        | 1500         | 1500        |
| Price                                         | 30.00      | 25.00        | 20.00       |
| Yellow Hammer...Amount                        | 250        | 20.00        |             |
| Price                                         | ¼ to 1-in. | ½ to ¾-in.   | ¾-in. under |
| Halley...Amount                               | 15,000     | 20,000       | 24,000      |
| Price                                         | \$ 8.00    | \$ 4.00      | \$ 2.50     |
| Niagara...Amount                              | 20,000     | 7.00         |             |
| Price                                         |            |              |             |
| Willy Wigman with Chicago White, 10%...Amt.   | 1400       | 5750         |             |
| Price                                         | 10.00      | 8.00         |             |
| Mrs. F. Pendleton...Amt.                      | 32,000     | 7.00         |             |
| Price                                         |            |              |             |

4 bu. Halley, 1/6 to ¼-in., \$12.50 per bu.; 27 qts. Pendleton, 1/6 to ¼-in., \$35.00 per lot; 9½ qts. America, 1/6 to ¼-in., \$6.00 per lot; 5 qts. Willy Wigman with Chicago White, 10 per cent, 1/6 to ¼-in., \$4.00 per lot; 10 qts. Niagara, 1/6 to ¼-in., \$12.00 per lot; 11 qts. Halley and Pendleton, \$10.00 per lot; 4 qts. Pink Beauty with Panama, 20 per cent, \$3.00 per lot.

All of above stock, young bulbs, plump and vigorous. No better stock anywhere.

HOYT BROS. CO.

No. 11 Post St., Spokane, Wash.

## GLADIOLI SOUND BULBS, Per 1000.

250 at 1000 rate while they last.

|                                   |         |
|-----------------------------------|---------|
| 2953 Schwaben, No. 1.....         | \$30.00 |
| 1138 Schwaben, No. 2.....         | 25.00   |
| 1750 Schwaben, No. 3.....         | 21.00   |
| 445 Mrs. Pendleton, No. 1.....    | 35.00   |
| 800 Emp. of India, No. 1.....     | 30.00   |
| 1215 Emp. of India, No. 2.....    | 23.00   |
| 1659 Emp. of India, No. 3.....    | 18.00   |
| 2743 Niagara, No. 1.....          | 25.00   |
| 750 Niagara, No. 3.....           | 15.00   |
| 750 America, No. 1.....           | 15.00   |
| 1524 America, No. 2.....          | 10.00   |
| 1000 Prince of Wales, No. 2.....  | 42.00   |
| 3670 Primulinus Mixed, No. 3..... | 4.00    |

Cash, please.

GEO. N. HIDERSHIDE, ARCADIA, WIS.

Gladioli: Planting stock ¼-in. and under; Princeps, Panama, Peace, \$3.00; Mrs. Watt, \$3.50; Mary Fennell, \$9.00 per 1000. Write for prices on 5000 lots; also other varieties ½-in. to ¾-in. A. Walker, Port Byron, N. Y.

MAPLE HILL NURSERY,  
C. J. Siemer, Prop., Nora Springs, Ia.  
IOWA GROWN GLADIOLUS BULBS.  
NORTHERN GROWN, TRUE TO NAME.

## WE OFFER THE FOLLOWING:

Iowa grown Gladiolus bulbs for immediate delivery at these extremely low prices in order to close them out quickly. Terms: Cash with order or c. o. d. Sold f. o. b. Nora Springs, Iowa. No charge made for boxing.

| Quantity, variety and sizes.               | Per 1000 |
|--------------------------------------------|----------|
| 2,000 America, 1½-in. up.....              | \$ 16.00 |
| 1,000 America, 1¼ to 1½-in.....            | 12.00    |
| 200 Louise, 1½-in. up.....                 | 240.00   |
| 200 Louise, 1¼ to 1½-in.....               | 200.00   |
| 5,000 Evelyn Kirtland, under ½-in.....     | 18.00    |
| 300 Mrs. Watt, 1 to 1¼-in.....             | 18.00    |
| 500 Golden King, 1 to 1¼-in.....           | 18.00    |
| 250 Golden King, 1¼ to 1½-in.....          | 24.00    |
| 400 Loveliness, 1½-in. up.....             | 50.00    |
| 300 Loveliness, 1¼ to 1½-in.....           | 40.00    |
| 200 Loveliness, 1 to 1¼-in.....            | 30.00    |
| 2,000 Crystal White, ½ to ¾-in.....        | 12.00    |
| 5,000 Crystal White, under ½-in.....       | 8.00     |
| 1,500 Crackerjack, 1¼ to 1½-in.....        | 14.00    |
| 1,500 Princeps, ¾ to 1-in.....             | 15.00    |
| 3,000 Princeps, 1 to 1¼-in.....            | 20.00    |
| 1,500 Princeps, 1¼ to 1½-in.....           | 24.00    |
| 500 Princeps, ½ to ¾-in.....               | 10.00    |
| 5,000 Princeps, under ½-in.....            | 7.00     |
| 500 Schwaben, 1 to 1¼-in.....              | 20.00    |
| 3,000 Blackhawk, 1¼ to 1½-in.....          | 18.00    |
| 8,000 Blackhawk, 1 to 1¼-in.....           | 10.00    |
| 3,000 Blackhawk, ¾ to 1-in.....            | 7.00     |
| 1,000 Niagara, 1 to 1¼-in.....             | 16.00    |
| 4,000 Niagara, ¾ to 1-in.....              | 12.00    |
| 2,000 Niagara, ½ to ¾-in.....              | 10.00    |
| 5,000 Niagara, under ½-in.....             | 7.00     |
| 5,000 America, ¾ to 1-in.....              | 5.00     |
| 5,000 America, ½ to ¾-in.....              | 3.50     |
| 50,000 America, under ½-in.....            | 2.00     |
| 500 Dawn (Tracy's), 1¼ to 1½-in.....       | 35.00    |
| 200 Baron Hulot, 1 to 1¼-in.....           | 30.00    |
| 1,000 Empress of India, 1½-in. up.....     | 24.00    |
| 2,000 Empress of India, 1¼ to 1½-in.....   | 20.00    |
| 500 Empress of India, 1 to 1¼-in.....      | 16.00    |
| 1,000 Empress of India, ½ to ¾-in.....     | 9.00     |
| 2,000 Empress of India, under ½-in.....    | 7.00     |
| 20,000 Mixed, 1 to 1¼-in.....              | 7.00     |
| 5,000 Mixed, ½ to ¾-in.....                | 3.50     |
| 15,000 Mixed, under ½-in.....              | 2.00     |
| 400 Pink Perfection, 1 to 1¼-in.....       | 30.00    |
| 2,000 President Taft, 1 to 1¼-in.....      | 12.00    |
| 1,000 President Taft, 1¼ to 1½-in.....     | 16.00    |
| 3,000 President Taft, ¾ to 1-in.....       | 8.00     |
| 500 Prince of Wales, 1½-in. up.....        | 45.00    |
| 300 Prince of Wales, 1¼ to 1½-in.....      | 35.00    |
| 200 Prince of Wales, 1 to 1¼-in.....       | 30.00    |
| 4,000 Primulinus Hybrids, 1½-in. up.....   | 16.00    |
| 3,000 Primulinus Hybrids, 1¼ to 1½-in..... | 12.00    |
| 5,000 Primulinus Hybrids, 1 to 1¼-in.....  | 8.00     |
| 5,000 Primulinus Hybrids, ¾ to 1-in.....   | 5.00     |
| 5,000 Primulinus Hybrids, ½ to ¾-in.....   | 3.50     |
| 100 Carmen Sylvia, 1½-in. up.....          | 400.00   |
| 200 Carmen Sylvia, 1¼ to 1½-in.....        | 300.00   |
| 100 Jennie Lind, 1¼ to 1½-in.....          | 300.00   |
| 100 Jennie Lind, 1 to 1¼-in.....           | 200.00   |
| 200 Radiant Morn, 1½-in. up.....           | 200.00   |
| 200 Radiant Morn, 1¼ to 1½-in.....         | 160.00   |
| 500 Mrs. Francis King, 1½-in. up.....      | 20.00    |
| 1,000 Mrs. Francis King, ¾ to 1-in.....    | 8.00     |
| 5,000 Mrs. Pendleton, under ½-in.....      | 7.00     |
| 300 Yellow Hammer, 1¼-in. up.....          | 24.00    |
| 500 Yellow Hammer, 1 to 1¼-in.....         | 20.00    |
| 500 Yellow Hammer, ¾ to 1-in.....          | 16.00    |
| 1,000 Yellow Hammer, ½ to ¾-in.....        | 12.00    |
| 5,000 Yellow Hammer, under ½-in.....       | 8.00     |
| 500 Goliath, 1¼ to 1½-in.....              | 40.00    |
| 1,000 Goliath, 1 to 1¼-in.....             | 30.00    |
| 1,000 Goliath, ¾ to 1-in.....              | 20.00    |
| 3,000 Goliath, ½ to ¾-in.....              | 16.00    |
| 1,000 Chicago White, 1 to 1¼-in.....       | 18.00    |
| 1,000 Chicago White, ¾ to 1-in.....        | 12.00    |
| 2,000 Chicago White, ½ to ¾-in.....        | 8.00     |
| 5,000 Chicago White, under ½-in.....       | 5.00     |
| 5,000 Wine King, 1 to 1¼-in.....           | 10.00    |
| 5,000 Wine King, ¾ to 1-in.....            | 7.00     |
| 5,000 Wine King, ½ to ¾-in.....            | 5.00     |
| 500 The King, 1½-in. up.....               | 30.00    |
| 1,000 The King, 1¼ to 1½-in.....           | 24.00    |
| 1,000 The King, 1 to 1¼-in.....            | 20.00    |
| 2,000 The King, ¾ to 1-in.....             | 16.00    |
| 2,000 Summer, 1¼ to 1½-in.....             | 20.00    |
| 3,000 Summer, 1 to 1¼-in.....              | 16.00    |
| 2,000 Summer, ¾ to 1-in.....               | 12.00    |
| 500 Princepine, 1¼ to 1½-in.....           | 24.00    |
| 1,000 Princepine, 1 to 1¼-in.....          | 20.00    |
| 500 Princepine, ¾ to 1-in.....             | 15.00    |
| 300 Mrs. Wm. Kent, 1½-in. up.....          | 140.00   |
| 100 Mrs. Wm. Kent, 1¼ to 1½-in.....        | 120.00   |
| 200 Mrs. Wm. Kent, 1 to 1¼-in.....         | 100.00   |
| 300 Willy Wigman, 1¼ to 1½-in.....         | 24.00    |
| 500 Willy Wigman, 1 to 1¼-in.....          | 20.00    |
| 1,000 Candidum, 1¼ to 1½-in.....           | 20.00    |
| 500 Candidum, 1 to 1¼-in.....              | 16.00    |
| 1,000 Candidum, ¾ to 1-in.....             | 12.00    |
| 1,000 Ida Van, 1¼ to 1½-in.....            | 20.00    |
| 200 Herada, 1½-in. up.....                 | 50.00    |
| 200 Herada, 1¼ to 1½-in.....               | 40.00    |
| 200 Herada, 1 to 1¼-in.....                | 30.00    |
| 3,000 Mixed, 1½-in. up.....                | 14.00    |
| 5,000 Mixed, 1¼ to 1½-in.....              | 10.00    |
| 200 Myrtle, 1½-in. up.....                 | 60.00    |
| 200 Myrtle, 1¼ to 1½-in.....               | 50.00    |
| 200 Myrtle, 1 to 1¼-in.....                | 40.00    |
| 200 Thos. T. Kent, 1½-in. up.....          | 140.00   |
| 100 Thos. T. Kent, 1¼ to 1½-in.....        | 120.00   |
| 2,000 Anna Eberius, under ½-in.....        | 50.00    |
| 1,000 Ida Van, 1 to 1¼-in.....             | \$ 18.00 |
| 1,000 Ida Van, ¾ to 1-in.....              | 12.00    |
| 200 Flora, 1½-in. up.....                  | 140.00   |
| 200 Norma De Childs, 1¼ to 1½-in.....      | 60.00    |
| 200 Chocalet, 1¼ to 1½-in.....             | 40.00    |
| 200 Midnight, 1½-in. up.....               | 30.00    |
| 100 A. C. Baker, 1¼ to 1½-in.....          | 60.00    |
| 100 Master Wietse, 1¼ to 1½-in.....        | 30.00    |

(Continued in next column.)

## (Concluded from preceding column.)

| Quantity, variety and sizes.        | Per 1000 |
|-------------------------------------|----------|
| 100 Velvet King, 1½-in. up.....     | 30.00    |
| 100 Velvet King, 1¼ to 1½-in.....   | 24.00    |
| 300 Bertrex, 1½-in. up.....         | 60.00    |
| 100 Bertrex, 1¼ to 1½-in.....       | 50.00    |
| 400 Helen Todd, 1½-in. up.....      | 80.00    |
| 100 Helen Todd, 1¼ to 1½-in.....    | 60.00    |
| 100 Jumbo, 1½-in. up.....           | 40.00    |
| 200 Jumbo, 1¼ to 1½-in.....         | 30.00    |
| 200 Utah, 1¼ to 1½-in.....          | 50.00    |
| 100 Tavistock, 1½-in. up.....       | 40.00    |
| 300 Rosella, 1¼ to 1½-in.....       | 24.00    |
| 300 Queen of Whites, 1½-in. up..... | 60.00    |
| 200 Rouge Torch, 1¼ to 1½-in.....   | 30.00    |
| 300 Rouge Torch, 1 to 1¼-in.....    | 20.00    |
| 500 Rouge Torch, ¾ to 1-in.....     | 16.00    |
| 1,000 Halley, 1½-in. up.....        | 26.00    |
| 1,000 Halley, 1¼ to 1½-in.....      | 22.00    |
| 500 Mary Fennell, 1 to 1¼-in.....   | 30.00    |
| 2,000 Mary Fennell, under ½-in..... | 14.00    |

## BULBLETS.

|                                         | Per 1000 |
|-----------------------------------------|----------|
| 2,000 Anna Eberius, bulblets.....       | \$ 20.00 |
| 2,000 Thos. T. Kent, bulblets.....      | 20.00    |
| 2,000 Mrs. Wm. Kent, bulblets.....      | 20.00    |
| 2,000 Mary Stearns Burke, bulblets..... | 25.00    |
| 2,000 Helen Todd, bulblets.....         | 10.00    |
| 2,000 Dieners, No. 203.....             | 10.00    |
| 10,000 Evelyn Kirtland, bulblets.....   | 3.00     |
| 10,000 Prince of Wales, bulblets.....   | 2.00     |
| 10,000 Mary Fennell, bulblets.....      | 2.00     |
| 10,000 Goliath, bulblets.....           | 3.00     |
| 10,000 Yellow Hammer, bulblets.....     | 2.00     |
| 5,000 Radiant Morn, bulblets.....       | 25.00    |
| 10,000 The King, bulblets.....          | 2.00     |
| 10,000 Summer, bulblets.....            | 1.50     |
| 10,000 Wine King, bulblets.....         | 1.00     |
| 10,000 Schwaben, bulblets.....          | 1.00     |
| 10,000 Niagara, bulblets.....           | 1.25     |
| 10,000 Pendleton, bulblets.....         | 1.25     |
| 10,000 Empress of India, bulblets.....  | 1.25     |
| 10,000 Princeps, bulblets.....          | 1.25     |
| 10,000 Blackhawk, bulblets.....         | 1.00     |

Order direct from this ad as we do not issue a Wholesale List this year.

## DAHLIAS.

5,000 Dahlias; strong divisions; named varieties; good bloomers; priced at \$5.00 per 100 divisions.

MAPLE HILL NURSERY,  
C. J. Siemer, Prop., Nora Springs, Ia.

## DON'T MISS THIS.

The opportunity you have been looking for. A few surplus lots at bargain prices to close out.

|                         |                              |
|-------------------------|------------------------------|
| America.....            | 4000 No. 2, \$10.00 per 1000 |
| America.....            | 7500 No. 3, 7.00 per 1000    |
| Arizona.....            | 700 No. 1, 25.00 per 1000    |
| Arizona.....            | 2500 No. 2, 20.00 per 1000   |
| Arizona.....            | 1000 No. 3, 15.00 per 1000   |
| Rouge Torch.....        | 1000 No. 2, 20.00 per 1000   |
| Rouge Torch.....        | 2500 No. 3, 15.00 per 1000   |
| Schwaben.....           | 1000 No. 2, 25.00 per 1000   |
| Schwaben.....           | 1500 No. 3, 15.00 per 1000   |
| Primulinus Hybrids..... | 2500 No. 4, 5.00 per 1000    |
| Evelyn Kirtland.....    | 750 No. 1, 60.00 per 1000    |
| Evelyn Kirtland.....    | 500 No. 2, 50.00 per 1000    |
| Evelyn Kirtland.....    | 400 No. 3, 40.00 per 1000    |
| Mrs. Watt.....          | 2000 No. 2, 18.00 per 1000   |
| Mrs. Watt.....          | 2000 No. 3, 15.00 per 1000   |
| Crackerjack.....        | 4000 No. 2, 10.00 per 1000   |
| Crackerjack.....        | 4000 No. 3, 8.00 per 1000    |
| Ida Van.....            | 3000 No. 3, 8.00 per 1000    |
| Ida Van.....            | 8000 No. 4, 6.00 per 1000    |
| Autumn Queen.....       | 1000 No. 1, 25.00 per 1000   |
| Autumn Queen.....       | 1000 No. 2, 20.00 per 1000   |
| Autumn Queen.....       | 1000 No. 3, 15.00 per 1000   |
| Panama.....             | 1000 No. 2, 20.00 per 1000   |
| Panama.....             | 1000 No. 3, 15.00 per 1000   |
| Niagara.....            | 2000 No. 2, 20.00 per 1000   |
| Niagara.....            | 3000 No. 3, 15.00 per 1000   |
| Blackhawk.....          | 1000 No. 1, 15.00 per 1000   |
| Blackhawk.....          | 2500 No. 2, 12.00 per 1000   |
| Blackhawk.....          | 2000 No. 3, 10.00 per 1000   |
| Princepine.....         | 1000 No. 1, 15.00 per 1000   |
| Princepine.....         | 2000 No. 2, 12.00 per 1000   |
| Princepine.....         | 3000 No. 3, 10.00 per 1000   |
| Pride of Goshen.....    | 2000 No. 1, 40.00 per 1000   |
| Pride of Goshen.....    | 1000 No. 2, 32.00 per 1000   |
| Alice Tiplady.....      | 400 No. 1, 100.00 per 1000   |

Not less than 250 at these prices. All f. o. b. Winona.

## FOR CASH ONLY.

## THE PFEIFFER NURSERY, WINONA, MINN.

## HIGH CLASS VARIETIES AT BARGAIN PRICES.

Le Marechal Foch, large pure pink of immense size, very early.

|                 |         |         |         |         |        |
|-----------------|---------|---------|---------|---------|--------|
| No. 1           | No. 2   | No. 3   | No. 4   | No. 5   | No. 6  |
| Per 100 \$18.00 | \$16.00 | \$14.00 | \$12.00 | \$10.00 | \$8.00 |

Lilywhite, snow white, the coming variety for florists' use, \$10.00 per 100, size No. 1 only.

Flora, beautiful golden yellow.

|                 |        |        |       |        |        |
|-----------------|--------|--------|-------|--------|--------|
| No. 1           | No. 2  | No. 3  | No. 4 | No. 5  | No. 6  |
| Per 100 \$10.00 | \$9.00 | \$8.00 | Sold  | \$6.00 | \$5.00 |

Majestic, fine salmon color with little white markings in throat, large.

|                 |         |        |        |        |        |
|-----------------|---------|--------|--------|--------|--------|
| No. 1           | No. 2   | No. 3  | No. 4  | No. 5  | No. 6  |
| Per 100 \$12.00 | \$10.00 | \$8.50 | \$7.00 | \$5.50 | \$4.00 |

Muriel, pure light blue with darker spot on lower petals.

|       |       |       |       |
|-------|-------|-------|-------|
| No. 1 | No. 2 | No. 3 | No. 4 |
|-------|-------|-------|-------|

GLADIOLUS TRUE TO NAME.  
A SQUARE DEAL TO ALL.

|                                          |         |          |
|------------------------------------------|---------|----------|
| America, No. 1 selected.....             | \$18.50 | per 1000 |
| America, No. 2 selected.....             | 13.00   | per 1000 |
| Mrs. Francis King, No. 1 selected.....   | 18.00   | per 1000 |
| Mrs. Francis King, No. 2 selected.....   | 14.00   | per 1000 |
| Baron Hulot, No. 1.....                  | 60.00   | per 1000 |
| Bertrex, No. 1.....                      | 80.00   | per 1000 |
| Bertrex, No. 2.....                      | 70.00   | per 1000 |
| Prince of Wales, No. 1.....              | 60.00   | per 1000 |
| Prince of Wales, No. 2.....              | 50.00   | per 1000 |
| Prince of Wales, No. 3.....              | 40.00   | per 1000 |
| Mrs. Frank Pendleton, No. 1.....         | 45.00   | per 1000 |
| Mrs. Frank Pendleton, No. 2.....         | 35.00   | per 1000 |
| Prinsepine, No. 1.....                   | 25.00   | per 1000 |
| Prinsepine, No. 2.....                   | 20.00   | per 1000 |
| Pink Perfection, No. 1.....              | 60.00   | per 1000 |
| Pink Perfection, No. 2.....              | 50.00   | per 1000 |
| Evelyn Kirtland, No. 1.....              | 70.00   | per 1000 |
| Evelyn Kirtland, No. 2.....              | 60.00   | per 1000 |
| Gretchen Zang, No. 1.....                | 50.00   | per 1000 |
| Gretchen Zang, No. 2.....                | 42.00   | per 1000 |
| Halley, No. 1.....                       | 25.00   | per 1000 |
| Halley, No. 2.....                       | 20.00   | per 1000 |
| Schwaben, No. 1.....                     | 40.00   | per 1000 |
| Schwaben, No. 2.....                     | 32.00   | per 1000 |
| Yellow Hammer, No. 1.....                | 40.00   | per 1000 |
| Yellow Hammer, No. 2.....                | 32.00   | per 1000 |
| Niagara, No. 1.....                      | 35.00   | per 1000 |
| Niagara, No. 2.....                      | 30.00   | per 1000 |
| Niagara, No. 3.....                      | 25.00   | per 1000 |
| Panama, No. 1.....                       | 35.00   | per 1000 |
| Panama, No. 2.....                       | 28.00   | per 1000 |
| Peace, No. 1.....                        | 35.00   | per 1000 |
| Peace, No. 2.....                        | 30.00   | per 1000 |
| War, No. 1.....                          | 42.00   | per 1000 |
| War, No. 2.....                          | 35.00   | per 1000 |
| Flora, No. 1.....                        | 25.00   | per 100  |
| Lily Lehman, No. 3.....                  | 20.00   | per 1000 |
| Crimson Glow, No. 1.....                 | 28.00   | per 100  |
| Le Marechal Foch, No. 1.....             | 32.00   | per 100  |
| Loveliness, No. 1.....                   | 60.00   | per 1000 |
| Empress of India, No. 1.....             | 40.00   | per 1000 |
| Empress of India, No. 2.....             | 32.00   | per 1000 |
| Crystal White, No. 1.....                | 35.00   | per 1000 |
| Glory of Holland, 1-in. to 1 1/2-in..... | 20.00   | per 1000 |
| Herada, No. 2.....                       | 60.00   | per 1000 |
| Herada, No. 3.....                       | 50.00   | per 1000 |
| Louise, No. 1.....                       | 38.00   | per 100  |
| Lilywhite, No. 1.....                    | 100.00  | per 1000 |
| Mary Fennell, No. 1.....                 | 75.00   | per 1000 |
| Sulphur King, No. 2.....                 | 8.00    | per 100  |
| Helen Franklin, No. 1.....               | 15.00   | per 100  |
| Mrs. Dr. Norton, No. 1.....              | 38.00   | per 100  |
| Alice Tiplady, No. 1.....                | 15.00   | per 100  |
| The Pearl, No. 1, Pine, fine, new.....   | 50.00   | per 1000 |
| Golden Measure, No. 1.....               | 2.25    | each     |
| Dawn (Tracy's), No. 1.....               | 6.00    | per 100  |
| Myrtle, No. 1.....                       | 60.00   | per 1000 |
| Myrtle, No. 2.....                       | 50.00   | per 1000 |
| Diana, No. 1, rare crimson.....          | 40.00   | per 100  |
| Rouge Torch, No. 1.....                  | 3.75    | per 100  |
| Fire King, No. 2.....                    | 3.00    | per 100  |
| Willy Wigman, No. 2.....                 | 30.00   | per 1000 |
| Chicago White, No. 1.....                | 33.00   | per 1000 |
| Mrs. A. C. Beals, new, rare.....         | 10.00   | per 100  |
| Golden King, No. 1.....                  | 4.00    | per 100  |
| Velvet King, No. 2.....                  | 30.00   | per 1000 |
| Crackerjack, No. 1.....                  | 25.00   | per 1000 |
| Primulinus Hybrids, finest mixed.....    | 25.00   | per 1000 |
| War, bulbets.....                        | 2.25    | per qt.  |
| Kunderdill Glory, bulbets.....           | 2.00    | per 1000 |
| Flora, bulbets.....                      | 10.00   | per 1000 |
| Crimson Glow, bulbets.....               | 8.50    | per 1000 |
| Le Marechal Foch, bulbets.....           | 10.00   | per 1000 |
| Loveliness, bulbets.....                 | 2.75    | per 1000 |
| Empress of India, bulbets.....           | 1.00    | per 1000 |
| Glory of Holland, bulbets.....           | 1.00    | per 1000 |
| Crystal White, bulbets.....              | 1.00    | per 1000 |
| Herada, bulbets.....                     | 3.00    | per 1000 |
| Louise, bulbets.....                     | 15.00   | per 1000 |
| Lilywhite, bulbets.....                  | 3.50    | per 1000 |
| Mary Fennell, bulbets.....               | 4.50    | per 1000 |
| Helen Franklin, bulbets.....             | 10.00   | per 1000 |
| Mrs. Dr. Norton, bulbets.....            | 5.00    | per 1000 |
| Alice Tiplady, bulbets.....              | 8.00    | per 1000 |
| The Pearl, bulbets.....                  | .75     | per 1000 |
| Golden Measure, bulbets.....             | 10.00   | per 100  |
| Diana, bulbets.....                      | 20.00   | per 1000 |
| Myrtle, bulbets.....                     | 4.00    | per 1000 |
| Panama, bulbets.....                     | 1.00    | per 1000 |
| Panama, bulbets.....                     | 2.00    | per qt.  |
| Golden King, bulbets.....                | 1.00    | per 1000 |
| Primulinus Hybrids.....                  | .75     | per 1000 |
| Faust, No. 1.....                        | 4.00    | per 100  |
| Exhibition, mixed, No. 1 best.....       | 22.00   | per 1000 |
| Pride of Goshen, No. 1.....              | 7.00    | per 100  |

Planting stock of above varieties, all sizes, 250 at 1000 rates.

|                                    |       |          |
|------------------------------------|-------|----------|
| America, bulbets.....              | 10.00 | per bu.  |
| Mrs. Francis King, bulbets.....    | .50   | per pt.  |
| Baron Hulot, bulbets.....          | 1.50  | per 1000 |
| Bertrex, bulbets.....              | 4.00  | per 1000 |
| Prince of Wales, bulbets.....      | 2.50  | per 1000 |
| Ida Van, bulbets.....              | .75   | per 1000 |
| Mrs. Frank Pendleton, bulbets..... | 1.00  | per 1000 |
| Mrs. F. Pendleton, bulbets.....    | 27.00 | per pk.  |
| Pink Perfection, bulbets.....      | 3.00  | per 1000 |
| Evelyn Kirtland, bulbets.....      | 3.00  | per 1000 |
| Gretchen Zang, bulbets.....        | 2.00  | per 1000 |
| Halley, bulbets.....               | 1.00  | per qt.  |
| Pink Beauty, bulbets.....          | 1.00  | per 1000 |
| Schwaben, bulbets.....             | 1.00  | per 1000 |
| Schwaben, bulbets.....             | 2.25  | per qt.  |
| Yellow Hammer, bulbets.....        | 1.00  | per 1000 |
| Chicago White, bulbets.....        | 1.00  | per 1000 |
| War, bulbets.....                  | 1.00  | per 1000 |
| Exhibition, mixed, bulbets.....    | 1.00  | per pt.  |
| Mrs. W. E. Fryer, bulbets.....     | 1.75  | per 1000 |

Cash, please.

PERRY GARDENS, RAVENNA, O.  
GLADIOLI, CLEAN AND TRUE TO NAME.  
Send for our prices on Mrs. Francis King, Mrs. Watt, Pendleton, Empress of India, Fire King, Primulinus Hybrids and many others. Fine stock.

FOREST HEIGHTS GARDENS,  
1815 26th Ave., No., Minneapolis, Minn.

GLADIOLUS BULBS.

The bulbs offered here were grown under ideal conditions and they are well cured, so that you can use them for early forcing. Order now and be sure of your supply of highest quality bulbs. If you do not want them shipped at once, we will hold in our warehouse, where storage conditions are of the best, and ship at any date you name.

| Prices per 1000.          | 1st size 1 1/2-in. and up | 2nd size 1 1/4-in. and up | 3rd size 1 to 1 1/4-in. |
|---------------------------|---------------------------|---------------------------|-------------------------|
| America.....              | \$19.00                   | \$17.00                   | \$14.00                 |
| Arizona.....              | 40.00                     | 35.00                     | .....                   |
| Autumn Queen.....         | 36.00                     | 32.00                     | .....                   |
| Berkshire.....            | 50.00                     | .....                     | .....                   |
| Chicago White.....        | 30.00                     | 25.00                     | .....                   |
| Empress of India.....     | .....                     | 40.00                     | .....                   |
| Early Pink.....           | 45.00                     | 40.00                     | .....                   |
| Halley.....               | 35.00                     | 30.00                     | .....                   |
| Ida Van.....              | 25.00                     | 20.00                     | .....                   |
| L'Immaculee.....          | 65.00                     | 60.00                     | 55.00                   |
| Louise.....               | 250.00                    | 200.00                    | .....                   |
| Miss Lucille.....         | 35.00                     | 30.00                     | .....                   |
| Mrs. Frank Pendleton..... | .....                     | 37.00                     | 32.00                   |
| Mrs. G. W. Moulton.....   | 100.00                    | .....                     | .....                   |
| Mrs. Watt.....            | 40.00                     | .....                     | .....                   |
| Negerfurst.....           | 125.00                    | .....                     | .....                   |
| Niagara.....              | .....                     | 32.00                     | .....                   |
| Panama.....               | .....                     | 32.00                     | 27.00                   |
| Pride of Goshen.....      | 65.00                     | 60.00                     | .....                   |
| Prince of Orange.....     | 70.00                     | 65.00                     | .....                   |
| Sweet Orta.....           | 45.00                     | 40.00                     | .....                   |
| White Giant.....          | 65.00                     | 60.00                     | 55.00                   |
| White King.....           | 45.00                     | 40.00                     | .....                   |
| Yellow Bird.....          | 35.00                     | 30.00                     | .....                   |

| Prices per 100.       | 1st size 1 1/2-in. and up | 2nd size 1 1/4-in. and up | 3rd size 1 to 1 1/4-in. |
|-----------------------|---------------------------|---------------------------|-------------------------|
| Flora.....            | 7.00                      | .....                     | .....                   |
| Le Marechal Foch..... | 25.00                     | 23.00                     | .....                   |

AMERICAN BULB CO.

172 N. Wabash Ave., Chicago, Ill.

BUY LONG'S GLADIOLI AND BE GLAD.

| Per 1000.                             | 1 1/2-in. to 1 1/4-in. | 1 1/4-in. to 1 1/2-in. | up    |
|---------------------------------------|------------------------|------------------------|-------|
| America, lavender-pink.....           | \$16.00                | \$20.00                | ..... |
| Autumn Queen, cream yellow.....       | 24.00                  | 30.00                  | ..... |
| Empress of India, maroon.....         | 32.00                  | 40.00                  | ..... |
| Halley, salmon pink.....              | 24.00                  | 30.00                  | ..... |
| Mrs. F. King, salmon red.....         | 18.00                  | 24.00                  | ..... |
| Niagara, delicate cream.....          | 32.00                  | 40.00                  | ..... |
| Panama, fine pale pink.....           | 28.00                  | 35.00                  | ..... |
| Prince of Wales, early salmon.....    | 48.00                  | 60.00                  | ..... |
| Prinsepine, scarlet white blotch..... | 38.00                  | 45.00                  | ..... |
| Schwaben, best yellow.....            | 38.00                  | 45.00                  | ..... |
| War, deep red.....                    | 38.00                  | 45.00                  | ..... |
| All good mixed.....                   | 15.00                  | 18.00                  | ..... |

100 or 250 bulbs at 1000 rate. Cash or c. o. d. 25 per cent will hold bulbs until wanted.

F. o. b. West Grove, Pa.

BULBLETS PREPAID.

|                       | 1.000  | 5.000   | 10.000  |
|-----------------------|--------|---------|---------|
| America.....          | \$0.50 | \$ 2.00 | \$ 3.50 |
| Autumn Queen.....     | 1.00   | 4.00    | 7.00    |
| Empress of India..... | .50    | 2.00    | 3.50    |
| Halley.....           | .50    | 2.00    | 3.50    |
| Mrs. F. King.....     | .50    | 2.00    | 3.50    |
| Niagara.....          | 1.50   | 6.00    | 10.00   |
| Panama.....           | .50    | 2.00    | 3.50    |
| Prince of Wales.....  | 3.00   | 15.00   | 28.00   |
| Schwaben.....         | 1.00   | 4.00    | 7.00    |
| War.....              | 1.00   | 4.00    | 7.00    |
| Willy Wigman.....     | .75    | 3.00    | 5.00    |
| Yellow Hammer.....    | 1.50   | 6.00    | 10.00   |
| All good mixed.....   | .50    | 2.00    | 3.50    |

Cultural directions with each order.  
Cash or c. o. d. 25 per cent will hold bulbets until wanted.

W. P. LONG, BOX F., WEST GROVE, PA.

Wholesale grower of Gladioli.

GLADIOLUS BULBS.

|                             | 1st size 1 1/2-in. up | 2nd size 1 1/4-in. up | 3rd size 1 to 1 1/4-in. |
|-----------------------------|-----------------------|-----------------------|-------------------------|
| America.....                | \$20.00               | \$15.00               | \$12.00                 |
| Augusta.....                | 25.00                 | 20.00                 | 15.00                   |
| Bertrex.....                | 75.00                 | 70.00                 | .....                   |
| Brenchleyensis.....         | 20.00                 | 15.00                 | 12.00                   |
| Crackerjack.....            | 20.00                 | 15.00                 | 12.00                   |
| Dawn (Tracy's).....         | 75.00                 | 70.00                 | .....                   |
| Empress of India.....       | 40.00                 | 35.00                 | .....                   |
| Evelyn Kirtland.....        | 75.00                 | 70.00                 | .....                   |
| Gretchen Zang.....          | 65.00                 | 60.00                 | .....                   |
| Halley.....                 | 25.00                 | 20.00                 | 15.00                   |
| Mrs. Francis King.....      | 25.00                 | 20.00                 | 15.00                   |
| Mrs. Frank Pendleton.....   | 40.00                 | 35.00                 | 30.00                   |
| Panama.....                 | 30.00                 | 25.00                 | 20.00                   |
| Peace.....                  | 40.00                 | 35.00                 | .....                   |
| Pink Perfection.....        | 60.00                 | 50.00                 | .....                   |
| Prinsepine.....             | 25.00                 | 20.00                 | .....                   |
| Schwaben.....               | 45.00                 | 40.00                 | .....                   |
| Taconic.....                | 40.00                 | .....                 | .....                   |
| War.....                    | 45.00                 | 40.00                 | .....                   |
| Willy Wigman.....           | 45.00                 | 40.00                 | .....                   |
| William Falconer.....       | 75.00                 | 70.00                 | .....                   |
| Yellow Hammer.....          | 45.00                 | 40.00                 | .....                   |
| White and Light, mixed..... | 20.00                 | 18.00                 | 15.00                   |
| Primulinus Hybrids.....     | 20.00                 | 18.00                 | 15.00                   |
| General Mixture.....        | 18.00                 | 15.00                 | 12.00                   |

250 or more of one kind at 1000 rate.  
These bulbs are first class, in every way.

Dependable stock.

N. LEON WINTZER,

Gladiolus Grower, West Grove, Pa.

GLADIOLUS BULBLETS PER 1000.

Niagara, \$1.00; Evelyn Kirtland, \$2.50; Prince of Wales, \$2.00; Mary Fennell, \$3.00; Rosella, \$2.00.

PLANTING STOCK PER 100.

Evelyn Kirtland, No. 4, \$3.00; No. 5, \$2.50; No. 6, \$1.75. Europa, No. 5, \$3.50; No. 6, \$3.00; Prince of Wales, No. 4, \$2.50; Niagara, No. 4, \$1.50; 1000 1/2-in. and less, \$1.25.

C. I. HUNT,

Wholesale grower of choice Gladioli,  
P. O. Box 5, Nunda, N. Y.

PLANTING STOCK AND BULBLETS.

Halley, America, Mrs. Francis King, Primulinus Hybrids, \$2.50 per 1000. Glory of Holland, Mrs. Watt, \$3.50 per 1000. Schwaben, Panama, Peace, War, Crystal White, Scarsdale, The Pearl, \$5.00 per 1000. Mrs. Frank Pendleton, Niagara, \$6.00 per 1000. Prince of Wales, Wilbrink, \$9.00 per 1000. Florists' Mixture, \$2.00 per 1000.

Lilywhite, Herada, Evelyn Kirtland, Gretchen Zang, \$1.50 per 100.

BULBLETS.

America, Halley, Mrs. Francis King, Primulinus Hybrids, 50c per qt. Mrs. Watt, Wilbrink, Cattleya, Panama, Glory of Holland, Schwaben, War, Crystal White, Peace, Prinsepine, Crackerjack, Niagara, The Pearl, 50c per 1000. Mrs. O. W. Halliday, Mrs. W. E. Fryer, Giant White, Liberty, Master Wietse, Minnesota, C. M. Kellway, Pride of Goshen, Rouge Torch, Geo. Paul, Oscar Peter, \$1.00 per 1000. Herada, Bertrex, \$2.00 per 1000. Florists' Mixture, \$2.50 per pk., \$8.00 per bu.

MISS HELEN FRANKLIN.

For a florist's variety it has no equal. Send for price list and read what twenty specialists on Gladioli have to say about it; a very early bloomer; planting stock, \$3.00 per 100, \$25.00 per 1000; bulbets, \$6.00 per 1000, \$20.00 per qt. THOMAS COGGER, MELROSE, MASS.

IN ORDER TO MOVE MY LARGE STOCK OF HALLEY QUICKLY, I AM MAKING THE FOLLOWING SPECIAL OFFER:

HALLEY.

1 1/4 to 1 1/2-in., \$16.00 per 1000.

HALLEY.

1 to 1 1/4-in., \$12.00 per 1000.

HALLEY.

3/4 to 1-in., \$8.00 per 1000.

HALLEY.

1/2 to 3/4-in., \$4.00 per 1000.

HALLEY.

Under 1/2-in., \$2.50 per 1000.

Terms: 5 per cent for cash with order. An additional 5 per cent will be allowed on orders for 10,000 bulbs.

If interested in other varieties, I shall be glad to quote my lowest prices on same.

JELLE ROOS,

Gladiolus Specialist,

Box A, Concord, Mass.

GLADIOLUS PRIMULINUS.

NOTHING IS MORE BEAUTIFUL THAN MY GLADIOLUS PRIMULINUS WITH THEIR ARTISTICALLY ARRANGED FLOWERS AND THEIR PASTEL AND ORIENTAL COLORS. THEY BLOSSOM EARLIER AND LATER THAN ANY OTHER GLADIOLUS, AND THE SMALLEST BULBS PRODUCE FLOWERS. TRY THEM.

|                        |         |          |
|------------------------|---------|----------|
| 1 to 1 1/4-in.....     | \$10.00 | per 1000 |
| 3/4 to 1-in.....       | 8.00    | per 1000 |
| 1/2 to 3/4-in.....     | 6.00    | per 1000 |
| 1/4-in. and below..... | 3.00    | per 1000 |
| Bulbets.....           | 2.00    | per qt.  |

Halley, the earliest salmon-pink; 1st size, \$20.00 per 1000. Panama, the best pink; 1st size, \$30.00 per 1000.

CHAUTAUQUA FLOWERFIELD CO.

C. Zeestraten, Prop., Bemus Point, N. Y.

GLADIOLUS BULBS.

|                              | No. 1   | No. 2   | No. 3   |
|------------------------------|---------|---------|---------|
| America.....                 | \$18.00 | \$14.00 | \$10.00 |
| Autumn Queen.....            | 25.00   | 20.00   | 16.00   |
| Arizona.....                 | 40.00   | 35.00   | .....   |
| Ida Van.....                 | 25.00   | 20.00   | 16.00   |
| Mrs. W. E. Fryer.....        | 40.00   | 32.00   | .....   |
| Independence.....            | 25.00   | 20.00   | 16.00   |
| Florists' Extra Mixture..... | 15.00   | 12.00   | 9.00    |



## GLADIOLI—Continued

"EXTRISTRONG"  
IOWA GROWN  
GLADIOLUS BULBS.

|                                       | Per 1000 |
|---------------------------------------|----------|
| America, 1½-in. to 1½-in.             | \$15.00  |
| America, 1-in. to 1½-in.              | 12.00    |
| Prince of Wales, 1½-in. to 1½-in.     | 50.00    |
| Prince of Wales, 1-in. to 1½-in.      | 40.00    |
| Mrs. Frank Pendleton, 1-in. to 1½-in. | 25.00    |
| Niagara, 1½-in. to 1½-in.             | 30.00    |
| Niagara, 1-in. to 1½-in.              | 25.00    |
| Peace, 1-in. to 1½-in.                | 25.00    |

100 bulbs at same rate.

|                                    | Per 100 |
|------------------------------------|---------|
| Le Marechal Foch, 1½-in. to 1½-in. | \$35.00 |
| Le Marechal Foch, 1-in. to 1½-in.  | 25.00   |
| Lilywhite, 1½-in. up               | 10.00   |
| Lilywhite, 1½-in. to 1½-in.        | 8.00    |
| Mrs. Dr. Norton, 1½-in. to 1½-in.  | 35.00   |
| Mrs. Dr. Norton, 1-in. to 1½-in.   | 25.00   |

Packing free, f. o. b. Waterloo, subject to prior sale.

Terms: To firms of approved credit, 30 days net. If cash accompanies order deduct 5%.

We grow nothing but Gladioli.

GARDENS OF SMEDLEY, WATERLOO, IA.

IT WILL PAY YOU TO WRITE US WHEN  
IN NEED OF GLADIOLI.

## WHY?

Prices are right.  
Stock is grown on our fields in Michigan where best bulbs grow. A 100 per cent true to name guarantee.

Bulbs are plump and vigorous.  
Service is pleasant, courteous and efficient.

Try it. Write us.

P. VOS & SON,  
The Home of "True" Gladioli.  
P. O. Box 555.  
Grand Rapids, Mich.

| Quantity  | MRS. FRANK PENDLETON. | Per lot |
|-----------|-----------------------|---------|
| 525       | No. 1                 | \$18.00 |
| 410       | No. 2                 | 11.00   |
| 200       | No. 3                 | 4.00    |
| 160       | No. 4                 | 2.00    |
| 375       | No. 5                 | 4.00    |
| 10,000    | 1½ to 1½-in.          | 70.00   |
| 17,000    | 1½ to 1½-in.          | 65.00   |
| 5¼ quarts | of bulbets.           | 10.00   |
|           | MRS. FRANCIS KING.    |         |
| 700       | No. 1                 | 10.00   |
| 420       | No. 2                 | 4.50    |
|           | KUNDERDI GLORY.       |         |
| 115       | No. 1                 | 3.00    |
| 90        | No. 2                 | 2.00    |

We will accept \$160.00 for the entire list of bulbs as mentioned above. Cash with order. Shipments made f. o. b. Lansing.

L. W. HEISINGTON & SON,  
121 Island Ave., Lansing, Mich.

## VERY SPECIAL!

For \$12.00 I will send 5000 selected bulbets of the new pure white Gladioli Lilywhite and include 10 blooming size gratis. Lilywhite is the long desired pure white Gladioli of vigorous, healthy growth; great multiplying power; straight spikes opening six to eight blooms at a time; an ideal forcer, early as Halley and the best commercial pure white to date.

Awarded first prize by New York, Massachusetts and St. Thomas, Ontario, Canada, Horticultural Societies and American Gladioli Society.

This variety will be grown eventually by the million and practical florists will get stock at once.

Send for our descriptive list of cut flower varieties suitable for retail florists; also testimonials from leading growers.

H. E. MEADER,  
Gladioli Specialist, Dover, N. H.

WE WILL MAIL SPECIAL PRICES  
ON YOUR REQUIREMENTS IN  
GLADIOLI

IF YOU WILL SEND LIST STATING  
VARIETY, SIZE AND QUANTITY.  
WE HAVE MILLIONS OF BULBS IN  
THE 6 STANDARD SIZES.  
CORRESPOND WITH US.

P. VOS & SON,  
P. O. BOX 555, GRAND RAPIDS, MICH.  
"THE HOME OF TRUE GLADIOLI."

AMERICA GLADIOLUS BULBS.  
Surplus of 6000 fine bulbs, from 1½ to 1½-in.,  
\$18.00 per 1000.  
CHARLES KAESTER,  
R. R. No. 2, Box 291, Blue Island, Ill.

## NICE, CLEAN, PLUMP BULBS.

| Price per 1000.   | 1½-in. up      | 1½-in. to 1½-in. | 1-in. to 1½-in. |
|-------------------|----------------|------------------|-----------------|
| Mrs. Francis King | \$20.00        | \$15.00          | \$10.00         |
| Halley            | 22.00          | 18.00            | 14.00           |
| Niagara           | 35.00          | 28.00            | 23.00           |
| Panama            | 28.00          | 23.00            | 18.00           |
| Mixed XXX         | 15.00          | 12.00            | 0.00            |
|                   | ¾-in. to 1-in. | ¾-in. to 1-in.   | Below ¾-in.     |
| America           | 5.00           | 5.00             | \$0.50          |
| Chicago White     | 5.00           | 5.00             | 1.00            |
| Mrs. F. King      | 8.00           | 5.00             | .50             |
| Halley            | 9.00           | 6.00             | .50             |
| Ida Van           | 10.00          | 6.00             | .50             |
| Niagara           | 16.00          | 12.00            | 7.00            |
| Panama            | 14.00          | 9.00             | 6.00            |
| Mixed XXX         | 4.00           | 2.00             | ....            |

No charge for packing; 250 at 1000 rate. Above offers made subject to prior sale.

FRANKLIN NURSERIES,  
200 W. 58th St., Minneapolis, Minn.

## CASH WITH ORDER PRICES.

| Per 1000.             | 1½-in. up  | 1½-in. to 1½-in. | 1-in. to 1½-in. |
|-----------------------|------------|------------------|-----------------|
| Mrs. W. E. Fryer      | \$30.00    | \$20.00          | \$15.00         |
| Mrs. Watt             | 22.00      | 17.00            | 12.00           |
|                       | ¾ to 1-in. | ¾-in.            | ½-in.           |
| Mrs. Watt             | \$14.00    | ....             | ....            |
| America               | ....       | \$3.50           | \$2.00          |
| Crackerjack           | ....       | ....             | 2.00            |
| Mixed named varieties | ....       | ....             | 1.75            |
| Primulinus            | ....       | ....             | 1.75            |

4 qts. Crackerjack bulbets, 50c qt., 250 at 1000 rate. 10 per cent discount for orders \$50.00 or more. This is all clean quality stock, but wish to close out, as the doctor advises me to change climate. Prices are strictly cash with order f. o. b. Lansing. Immediate delivery. Reference, Capitol National Bank, Lansing. EARL EDGERTON, GLADIOLUS SPECIALIST, 207 E. Mt. Hope Ave., Lansing, Mich.

## NEW GLADIOLI FOR FLORISTS.

## PREPAID RATES. SMALL LOTS.

| GOLDEN MEASURE, No. 5 and No. 6, also No. 1 and No. 2, we will quote a special low price. Cash. |         |
|-------------------------------------------------------------------------------------------------|---------|
| 1200 Herada, ¼ to ¾-in.                                                                         | \$12.00 |
| 5000 Herada, bulbets                                                                            | 10.00   |
| 100 Louise, ½ to ¾-in.                                                                          | 10.00   |
| 1100 Evelyn Kirtland, ¼ to ¾-in.                                                                | 16.00   |
| 1200 War, ¼ to ½-in.                                                                            | 8.00    |
| 1000 Schwaben, ¼ to ½-in.                                                                       | 6.00    |
| 1000 Crimson Glow, ¼ to ¾-in.                                                                   | 40.00   |
| 1000 Yellow Hammer, ¼ to ¾-in.                                                                  | 8.00    |
| 3000 Evelyn Kirtland, bulbets                                                                   | 7.00    |
| 1000 Master Wiebertus, ¼ to ¾-in.                                                               | 6.00    |
| 1000 Prince of Wales, ¼ to ½-in.                                                                | 10.00   |
| 1000 Panama, ¼ to ½-in.                                                                         | 4.00    |
| 1000 Empress of India, ¼ to ¾-in.                                                               | 6.00    |
| 1000 Gretchen Zang, ¼ to ¾-in.                                                                  | 10.00   |
| 100 Majestic, ¼ to ¾-in.                                                                        | 7.00    |

F. C. HORNBERGER, HAMBURG, N. Y.

## GLADIOLUS BULBS.

The following bulbs offered are true to name, well cured and were grown under ideal conditions.

| Prices per 1000.  | 1st size | 2nd size |
|-------------------|----------|----------|
| America           | \$19.00  | \$18.00  |
| Augusta           | 35.00    | 29.00    |
| Chicago White     | 30.00    | 25.00    |
| Europa            | 110.00   | 90.00    |
| Glory of Holland  | 45.00    | 39.00    |
| Golden King       | 45.00    | 38.00    |
| Halley            | 35.00    | 30.00    |
| Ida Van           | 25.00    | 20.00    |
| Klondike          | 26.00    | 20.00    |
| Mixed             | 15.00    | 12.00    |
| Mrs. Francis King | 20.00    | 16.00    |
| Niagara           | 35.00    | 28.00    |
| Peace             | 35.00    | 30.00    |

Send for our complete list.  
HANSEN NURSERY & FLORAL CO.,  
NILES, MICH.

COLEMAN'S ORIGINATIONS HAVE MADE  
GOOD.

Coleman won the silver medal at A. G. S. exhibition, Detroit, 1919; silver medal at A. G. S. exhibition, St. Thomas, Canada, 1921. Mr. Chas. E. F. Gersdorff, the eminent authority, in his series of articles in The Flower Grower, places a valuation on varieties from all sources: "F" stands for fair; "X" still better; "XX" "XXX" and "XXXX" the best. Mr. Gersdorff informs me the following Coleman originations merited "XXXX":

Juno, XXXX; Sweet Lavender, XXXX;  
Shella, XXXX; Leota, XXXX;  
Night Wings, XXXX; Nymph, XXXX;  
Nautilus, XXXX.

Catherine Coleman, silver medal winner, not tested. Will be glad to send literature describing above and other varieties.

JOE COLEMAN, GROWER,  
Cleveland Road, Ravenna, O.

## GLADIOLUS BULBETS, POSTPAID.

Fine, clean stock, free from dirt and absolutely true to name.

America, Augusta, Branchleyensis, Crackerjack, Halley, Independence, Mrs. Francis King, Panama, Princepine, Scarsdale and Wintzer's General Mixture, 50c per 1000, \$2.00 for 5000 of a kind; \$3.50 for 10,000 of a kind.  
Niagara, Peace, Schwaben, War, \$1.00 per 1000, \$4.75 for 5000 of a kind; \$9.00 for 10,000 of a kind.

N. LEON WINTZER,  
Gladioli Grower, West Grove, Pa.

## SPECIAL OFFER.

Mary Pickford, 1 to 1½-in., \$10.00 per 100; bulbets, \$6.00 per 1000. Lilywhite, 1-in. up, \$5.00 per 100; bulbets, \$3.00 per 1000.

Circulars free.

J. G. BURROWS, ONSET, MASS.

## SPECIAL.

| Per 1000.                            | 1½-in.  | 1½-in.  |
|--------------------------------------|---------|---------|
| America, lavender                    | \$22.00 | \$19.00 |
| Augusta, white                       | 35.00   | 30.00   |
| Glory of Holland, late white         | ....    | 45.00   |
| Halley, salmon, early                | 30.00   | 27.00   |
| Mary Fennell, mauve                  | 90.00   | ....    |
| Mrs. Frank Pendleton, pink           | ....    | 45.00   |
| Mrs. Watt, wine red                  | 50.00   | ....    |
| Niagara, cream                       | 48.00   | ....    |
| Pink Perfection, finest pink         | 75.00   | 64.00   |
| Pride of Hillegom, very fine scarlet | 75.00   | 65.00   |
| Wilbrink, earliest lavender          | 60.00   | 51.00   |
| Yellow Hammer, pure yellow           | 50.00   | 45.00   |
| Primulinus Hybrids                   | 25.00   | 22.00   |
| Florists' Mixed                      | 22.00   | 20.00   |

## ASK FOR COMPLETE LIST.

WELLER NURSERIES CO.,  
Gladioli Specialists, Perennial Specialists,  
HOLLAND, MICH.

## MR. GLAD. GROWER.

You cannot go wrong on La Couronne.  
Get a start on this  
highly colored, early Glad.,  
one of the best, but little known.  
Color, Ivory-white.  
lower petals shading to deep yellow bases,  
blotched and stippled  
brilliant scarlet,  
increases rapidly.

## No. 1.

\$5.00 per doz., \$35.00 per 100 postpaid.  
Bulbets, \$4.00 per 100.

GEO. J. JOERG,  
New Hyde Park, L. I., N. Y.

## GLADIOLUS BULBS.

Fine, clean, healthy stock,  
best we have seen in years.

|                    | 1½ to 2-in. | 1½ to 1½-in. | 100    | 1000    | 100  | 1000 |
|--------------------|-------------|--------------|--------|---------|------|------|
| America            | \$2.50      | \$22.00      | \$1.80 | \$16.00 | .... | .... |
| Chicago White      | 3.75        | 35.00        | 2.85   | 26.00   | .... | .... |
| Francis King       | 2.50        | 22.00        | 1.80   | 16.00   | .... | .... |
| Halley             | 3.75        | 35.00        | 3.00   | 28.00   | .... | .... |
| Myrtle             | ....        | ....         | 5.50   | 50.00   | .... | .... |
| Mrs. Watt          | 4.25        | 38.00        | ....   | ....    | .... | .... |
| Niagara            | 4.50        | 40.00        | ....   | ....    | .... | .... |
| Pendleton          | 5.00        | 45.00        | 3.75   | 35.00   | .... | .... |
| Primulinus Hybrids | 2.75        | 25.00        | ....   | ....    | .... | .... |
| Schwaben           | 5.00        | 45.00        | 4.25   | 38.00   | .... | .... |
| War                | 5.00        | 45.00        | ....   | ....    | .... | .... |

A. HENDERSON & CO.,  
166 N. Wabash Ave., Chicago, Ill.

## MRS. WATT.

Of pure rose-red color; same shade as the Hadley Rose; always a vigorous and straight grower; this variety is our best selling cut red Gladioli and fine in all floral work. We offer true stock as follows:

|                             |                  |
|-----------------------------|------------------|
| Mrs. Watt, 1½ to 1½-in.     | \$21.00 per 1000 |
| Mrs. Watt, 1 to 1½-in.      | 18.00 per 1000   |
| Mrs. Watt, ¾ to 1-in.       | 14.00 per 1000   |
| Mrs. Watt, ½ to ¾-in.       | 10.00 per 1000   |
| Mrs. Watt, ¼ to ½-in.       | 8.00 per 1000    |
| Mrs. Watt, 1/8-in. and less | 6.00 per 1000    |
| Mrs. Watt, bulbets          | .50 per 1000     |

H. E. MEADER,  
Gladioli Specialist, Dover, N. H.

## GLADIOLI PER 1000.

| No.             | No.      | No.  | No.  | No.  | No.  |
|-----------------|----------|------|------|------|------|
| 1               | 2        | 3    | 4    | 5    | 6    |
| America         | \$15     | \$12 | \$10 | .... | .... |
| Fair Columbian  | ....     | 65   | .... | .... | \$35 |
| Pride of Goshen | ....     | 43   | .... | \$26 | .... |
| Master Weitse   | ....     | 25   | 20   | .... | 16   |
| Purple Glory    | ....     | .... | .... | .... | .... |
| per 100         | 75       | .... | .... | 55   | 50   |
| Primulinus      | per 100  | .... | .... | .... | .... |
| Gold Drop       | 18       | .... | .... | 10   | .... |
| Myra            | 20       | 18   | 16   | .... | .... |
| Primulinus      | per 1000 | .... | .... | .... | .... |
| Sunbeam         | 20       | 17   | 15   | .... | .... |
| Salmon Beauty   | ....     | 65   | .... | 50   | .... |
| Topaz           | 60       | .... | .... | \$37 | 51   |

EMMA E. PATTERSON, BURLINGTON, WIS.

PRICES TO MOVE  
STRONG, HEALTHY STOCK  
WHILE THEY LAST  
ORDER EARLY.

|                         |                  |
|-------------------------|------------------|
| America, 1½-in. up      | \$16.00 per 1000 |
| Augusta, 1½-in. up      | 20.00 per 1000   |
| Halley, 1½-in. up       | 20.00 per 1000   |
| Francis King, 1½-in. up | 16.00 per 1000   |
| Klondike, 1½-in. up     | 12.00 per 1000   |
| Panama, 1½-in. up       | 25.00 per 1000   |
| Pendleton, 1-in. up     | 25.00 per 1000   |

IRA A. NEWMAN,  
4504 Woodlawn Avenue, Chicago, Ill.

## COLORADO-GROWN GLADIOLI.

| Per 1000         | 1½-in. and under | Bulbets    |
|------------------|------------------|------------|
| Prince of Wales  | \$10.00          | \$85.00    |
| Myrtle           | 20.00            | ....       |
| Mrs. Dr. Norton  | ....             | 5.00       |
| War              | Per 1000         | Per 10,000 |
| Wilbrink         | \$ 8.00          | \$70.00    |
| Glory of Holland | 8.00             | 70.00      |
| Myrtle           | 17.50            | ....       |

Complete Gladioli and Dahlia list now ready.  
Cash with order.

R. T. DAVIS, JR., WHEATRIDGE, COLO.



**SURPLUS GLADIOLUS STOCK.**

Crimson Glow, 1000 1/2-in. and less. \$ 5.00 per 100  
Helen Franklin, 150 No. 1. .... 10.00 per 100  
Helen Franklin, 175 1-in. and up. .... 6.00 per 100  
Louise, 175 1-in. and up. .... 20.00 per 100  
Louise, 200 1/2-in. and less. .... 15.00 per 100  
Mary Fennell, 500 1-in. and up. .... 5.00 per 100

**BULBLETS.**

Blue Jay ..... \$5.00 per 1000  
Chateau Thierry ..... 5.00 per 1000  
Crimson Glow ..... 8.00 per 1000  
Evelyn Kirtland ..... 2.00 per 1000  
Mary Fennell ..... 2.50 per 1000  
1910 Rose ..... 4.00 per 1000  
10 per cent discount on orders for \$50.00 or more if cash accompanies the order.  
E. M. SANFORD, MADISON, N. J.

**GLADIOLUS BULBS.**

| Price per 100. | No. 1  | No. 2  |
|----------------|--------|--------|
| America        | \$1.80 | \$1.40 |
| Niagara        | 3.50   | 2.75   |
| Peace          | 3.25   | 2.50   |

Special: Write for new low prices on 1000 lots of the above. We still have most of the standard varieties in 100 lots.

**BULBLETS, PREPAID.**

America, Halley, Mrs. King, Peace, Princepine, 50c per 1000. Empress of India, Niagara, Willy Wigman, 75c per 1000. Attraction, Glory of Holland, Pendleton, Schwaben, \$1.00 per 1000. Loveliness, Pink Perfection, Orange Brilliant, \$2.00 per 1000. Cash.

**GLADWOOD GARDENS, COPEMISH, MICH.**

**GLADIOLI IN ALL BEST VARIETIES.**

| Prices per 1000.  | 1 1/2-in. up | 1 1/2-in. |
|-------------------|--------------|-----------|
| America           | \$22.00      | \$19.00   |
| Augusta           | 35.00        | 29.00     |
| Chicago White     | 45.00        | 35.00     |
| Halley            | 35.00        | 20.00     |
| Mrs. Francis King | 30.00        | 25.00     |
| Peace             | 40.00        | \$4.00    |
| Panama            | 45.00        | 35.00     |
| Schwaben          | 50.00        | 45.00     |

Ask for a complete list of all varieties; all sizes; also bulblets.

**ROMAN J. IRWIN,**

43 W. 18th St., New York, N. Y.

**GLADIOLUS BULBS AND BULBLETS,**

**PLANTING STOCK.**

I am offering for quick sale the following true to name, graded and ungraded Gladiolus stock:

|                                               | Per 1000 |
|-----------------------------------------------|----------|
| 22,000 America, 1/4 to 1 1/4-in.              | \$ 4.00  |
| 7,000 Glory of Kennemerland, 1/4 to 1 1/4-in. | 12.00    |
| 12,000 Princepine, 1/4 to 1-in.               | 7.00     |

For full list of bulb and bulblets, see February 2 issue in classified advertisements. 10 per cent discount on all orders of \$25.00 or more. 15 per cent discount on \$100.00 or more. Cash, please.

**MADISON GARDENS,**

4607 Erie Ave., Cincinnati, O.

**MRS. DR. NORTON (KUNDERD).**

New prepaid prices. 50 at 100 rate; 250 at 1000 rate; \$1.00 minimum order. Norton is the queen of Glads. Now cheap enough for florists' use. All bulbs over 1/2-inch bloom under favorable conditions.

|                | Per 100 | Per 1000 |
|----------------|---------|----------|
| 1/4 to 1/2-in. | \$ 4.00 | \$85.00  |
| 1/2 to 3/4-in. | 7.00    | 63.00    |
| 3/4 to 1-in.   | 9.00    | 81.00    |

Bulblets, 5000 for \$10.00; plant for \$13.00. Quart for \$25.00; contains 14,000. Delivery, purity and quality guaranteed.

**ARTHUR C. PERRIN,**

1112 N. E. 18th St., Portland, Ore.

**BARGAINS IN PLANTING STOCK.**

|                                           | Per 1000. | 4th size | 5th size | 6th size |
|-------------------------------------------|-----------|----------|----------|----------|
| America                                   | 7.50      | \$ 4.50  | \$2.50   |          |
| Ida Van                                   | 9.00      | 7.00     | 4.00     |          |
| Mrs. Watt                                 | 14.00     | 10.00    | 7.00     |          |
| Niagara                                   | 15.00     | 10.00    | 7.00     |          |
| Peace                                     | 15.00     | 10.00    | 7.00     |          |
| Primulinus Hybrids                        | 6.00      | 4.00     | 2.00     |          |
| Lilywhite, under 1/2-in.                  |           | \$1.50   | per 100  |          |
| America and Primulinus Hybrids, bulblets, |           |          |          |          |

\$8.00 per 100; Mrs. Watt, \$3.00 per qt.

**RALPH BENJAMIN, CALVERTON, N. Y.**

**AUSTIN'S ELM HILL GLADIOLI.**

Evelyn Kirtland, 1 to 1 1/4-in. .... \$6.00 per 100  
Bertrex, 1 1/2-in. up ..... 8.00 per 100  
Bertrex, 1 1/4 to 1 1/2-in. .... 7.00 per 100  
Herada, 1 1/4 to 1 1/2-in. .... 7.00 per 100  
Gretchen Zang, 1 1/4 to 1 1/2-in. .... 5.00 per 100  
Gretchen Zang, 1 to 1 1/4-in. .... 4.00 per 100  
15 per cent discount on orders of 3000 or more. We will gladly quote prices on smaller sizes of Gretchen Zang.

Ask for our Surplus List.

**A. H. AUSTIN, WAYLAND, O.**

**GLADIOLI.**

|                                     |                    |
|-------------------------------------|--------------------|
| Mrs. Francis King, 1 to 1 1/2-in.   | \$13.00 per 1000   |
| Mrs. Francis King, 1/2 to 1-in.     | 5.00 per 1000      |
| Mrs. Francis King, 1/2-in. and less | 2.00 per 1000      |
| Mrs. Watt, 1/2 to 1-in.             | 12.00 per 1000     |
| Intensity, 1/2 to 1-in.             | 8.00 per 1000      |
| Mixed, 1 to 1 1/2-in.               | 10.00 per 1000     |
| Mixed, 1/2 to 1-in.                 | 4.00 per 1000      |
| Mixed, 1/2-in. and less.            | 1.50 per 1000      |
| Mixed, 1/2-in. and less.            | \$25.00 per 20,000 |

**SCHUELE'S HARDY GARDENS,**

R. F. D. No. 7, Spokane, Wash.

**GLADIOLUS PLANTING STOCK.**

| Price per 1000.   | 4th size | 5th size | 6th size |
|-------------------|----------|----------|----------|
| America           | \$ 7.00  | \$ 5.00  | \$ 3.00  |
| Mrs. Francis King | 7.00     | 5.00     | 3.00     |
| Halley            | 10.00    | 6.00     | 4.00     |
| Brenchleyensis    | 10.00    | 6.00     | 4.00     |
| Mrs. F. Pendleton | 16.00    |          | 8.00     |
| Panama            | 16.00    | 12.00    | 8.00     |

**CHAS. L. & ROY L. PIERCE,**

**WEST MEDWAY, MASS.**

**WE SPECIALIZE IN GROWING SCHWABEN BULBS.**

Perhaps we have a larger acreage of this variety than any other grower in the United States, therefore these prices.

|                           |                  |
|---------------------------|------------------|
| No. 1, 1 1/2-in. up       | \$30.00 per 1000 |
| No. 2, 1 1/4 to 1 1/2-in. | 25.00 per 1000   |
| No. 5, 1/2 to 3/4-in.     | 10.00 per 1000   |
| No. 6, 1/2-in. and under  | 6.00 per 1000    |

A discount on lots of 10,000 or more.

Cash with order.

**STEVENS BULB CO.,**

36 W. Main St., Le Roy, N. Y.

**AMERICA, CHEAP ONLY IN PRICE.**

|                           |                  |
|---------------------------|------------------|
| 25,000 1 1/2-in. and up   | \$18.00 per 1000 |
| 15,000 1 1/4 to 1 1/2-in. | 14.00 per 1000   |
| 20,000 1/2 to 3/4-in.     | 5.00 per 1000    |
| 50,000 3/4 to 1-in.       | 3.00 per 1000    |

**FAIRY (MRS. JAMES LANCASHIRE).**

Exquisite cream color shading to salmon-pink; two weeks earlier than America, 1 1/2 to 2 1/2-in., \$25.00; 1 1/4 to 1 1/2-in., \$20.00 per 1000. 250 of either kind at 1000 rate. 10 per cent for cash with order.

**E. E. STEWART, BROOKLYN, MICH.**

**BARGAIN COUNTER LOTS ALL SOLD EXCEPT THESE.**

Mrs. Watt, per 1000, 1 1/2-in. and up, \$30.00; 1 1/4 to 1 1/2-in., \$23.00; 1 to 1 1/4-in., \$16.00; 3/4 to 1-in., \$10.00.

Florists' Mixture from named varieties, 1 to 1 1/4-in., \$6.00; 3/4 to 1-in., \$4.00; 3/4-in. and under, \$1.00.

Mary Fennell, 2nd size, \$50.00, 3rd, \$40.00; 4th size, \$30.00.

No order accepted for less than \$5.00. Cash.

**FRANK B. REID, CUMBERLAND, MD.**

**GLADIOLUS BULBS.**

|                                      | Per 1000 |
|--------------------------------------|----------|
| America, 1 1/2-in. and up            | \$16.50  |
| Halley, 1 1/2-in. and up             | 19.00    |
| Panama, 1 1/2-in. and up             | 30.00    |
| Niagara, 1 1/2-in. and up            | 32.00    |
| Pan America, mixed, 1 1/2-in. and up | 15.00    |

These bulbs are guaranteed to be up to size and quality, and true to name. 100 bulbs at 1000 rate.

**BIDWELL & FOBES, KINSMAN, O.**

**GLADIOLI: SPECIAL OFFER.**

|                                  |                 |
|----------------------------------|-----------------|
| Mary Pickford, 1-in. and up      | \$10.00 per 100 |
| Mary Pickford, bulblets          | 5.00 per 1000   |
| Mary Fennell, 1 1/2-in. and less | 2.00 per 100    |
| Lilywhite, 1-in. and up          | 4.00 per 100    |
| Lilywhite, 1/2 to 3/4-in.        | 2.00 per 100    |
| Lilywhite, bulblets              | 3.00 per 1000   |
| Purple Glory, 50 2-in.           | \$1.00 each     |
| T. Kent, 2-in.                   | .25 each        |

Write for moderate prices on other sorts.

**J. G. BURROWS, ONSET, MASS.**

**GLADIOLUS BULBS.**

| Prices per 1000.     | 1 1/2-in. up    | 1 1/2-in. |
|----------------------|-----------------|-----------|
| America              | \$15.00         | \$12.00   |
| Halley               | 20.00           | 18.00     |
| Twilight, coral pink | 30.00           |           |
| Mixture              | 15.00           | 10.00     |
| Hasenberg, dark wine | \$20.00 per 100 |           |

Cash with order, please.

**STABELEDT'S GLADIOLUS FARM,**

Wauwatosa, Wis.

**AUTUMN QUEEN.**

I still have the following quantities of the best, late blooming Gladiolus. Good, strong, healthy stock.

|                             |         |
|-----------------------------|---------|
| 5000, 1 1/2-in. and up at   | \$30.00 |
| 4000, 1 1/4 to 1 1/2-in. at | 24.00   |
| 2500, 1 to 1 1/4-in. at     | 18.00   |
| 2500, 3/4 to 1-in. at       | 14.00   |

25 per cent discount allowed on orders of 5000, or \$195.00 takes the whole lot.

**FRANK WINANS, PETOSKEY, MICH.**

**GLADIOLI**

**PLANTING STOCK AND BULBLETS**

**PRICED TO SELL.**

Glory of Holland, Glory of Kennemerland, Liss, Mrs. Watt, Mrs. Francis King, Niagara, Panama, Pink Perfection, Lilywhite, Rev. Ewbank, Dr. Norton, Wilbrink, Evelyn Kirtland, Mr. Mark, Schwaben and many others.

All true, clean stock. Special price list.

**HAZEL HILL FLORAL GARDENS,**

1404 Brand St., St. Paul, Minn.

**SURPLUS GLADIOLUS STOCK.**

400 Ruffled Glory, 500 Niagara, 2000 Glory of Holland, 250 Golden King, 275 Peace, 1000 Prince of Wales, 200 Gretchen Zang, all 3/4 to 3/4-in., \$1.00 per 100; 300 America, 1-in. and up, \$1.00 per 100; 500 Mrs. Francis King, 3/4 to 3/4-in., 50c per 100; 200 Baron Hulot, 3/4 to 3/4-in., \$2.00 per 100. Fine, healthy stock.

**A. F. ATKIN CO.,**

R. F. D. No. 2, Box 63, Bowling Green, O.

**WE ARE HEADQUARTERS FOR FINE**

**GLADIOLI.**

You will be interested in our prices on Golden Measure, Norton, Early Sunrise, Le Marechal Foch, Louise and the "Kirchoff Superb Six," comprising Glory of Pembroke, Kirchoff's Violet, Mrs. W. E. Kirchoff, Mrs. W. J. Palmer, Miss Allegra Hamilton and Mrs. Alice Fisher. Send for descriptive list with prices.

**W. E. KIRCHHOFF CO., PEMBROKE, N. Y.**

**GLADIOLUS BULBS AND BULBLETS.**

|                         |                  |
|-------------------------|------------------|
| America, 1 1/2-in. up   | \$16.00 per 1000 |
| Panama, 1 1/2-in. up    | 30.00 per 1000   |
| Mrs. Watt, 1 1/2-in. up | 30.00 per 1000   |

Bulblets for sale. Cheap.

**WAYNE B. HEAD,**

Box 87, R. D. 3, Warren, Pa.

Gladioli, Norton, 1 1/2-in., \$3.00; 1 1/4-in., \$2.50 per doz. Also, America, Peace, War and others. Bulblets, bu. lots, America, King, War.

Humphrey's Flower Gardens, Pataskala, O.

**GLADIOLI; IOWA GROWN.**

| Per 100.     | No. 1  | No. 2  | No. 3  |
|--------------|--------|--------|--------|
| America      | \$1.90 | \$1.50 | \$1.15 |
| Halley       | 2.50   | 2.25   | 1.30   |
| Mrs. F. King | 2.25   | 1.75   | 1.15   |
| Panama       | 3.50   | 2.75   | 2.25   |

Planting stock also. Cash, please.

**MRS. ELLA M. WILSON,**

R. 1, Washington, Ia.

**HIGHEST QUALITY. LOWEST PRICE.**

| Per 1000.       | No. 4   | No. 5   | No. 6   |
|-----------------|---------|---------|---------|
| Europa          | \$32.00 | \$25.00 | \$15.00 |
| Evelyn Kirtland | 32.00   | 25.00   | 15.00   |
| Gretchen Zang   | 25.00   | 16.00   | 10.00   |
| Herada          | 30.00   | 22.00   | 12.00   |
| Sulphur King    | 25.00   | 16.00   | 10.00   |

250 at same rate. Postpaid. Cash.

**NORMAN E. TULLY, HUBBARD, O.**

**ROANOKE (KUND.) GLADIOLUS.**

A choice, early yellow; strong grower and good propagator, No. 2, \$40.00; No. 3, \$32.00; No. 4, \$25.00; No. 5, \$18.00 per 1000. Bulblets, \$2.50 per qt. Youell's Favorite, No. 1 (Kund.), \$7.00; White King, No. 1 (Kund.), \$4.00 per 100; 45,000 Schwaben, No. 6, \$4.00; 3500 Peace, No. 5, \$8.00 per 1000.

**RAY C. BICKNELL, FORT ATKINSON, WIS.**

**BARGAINS IN FINE PLANTING STOCK.**

All 1/2-in. and under.  
America, Mrs. Francis King, Meadowvale, Crackerjack, Miss Lucile and Bernice, \$2.50 per 1000. Columbia, Blackhawk and Halley, \$3.00 per 1000. Panama, \$5.00, Schwaben, \$7.50 per 1000.

**P. A. LAESER, SUN PRAIRIE, WIS.**

**SPECIAL PRICE TO CLOSE OUT SURPLUS.**  
20,000 America, No. 2 ..... \$11.00 per 1000  
30,000 America, No. 4 ..... 6.00 per 1000  
3,000 Halley, No. 2 ..... 15.00 per 1000  
3,000 Princepine, No. 2 ..... 11.00 per 1000  
America bulblets, \$8.00 per bu.

**C. F. DAMBACH,**

R. D. No. 1, New Brighton, Pa.

**SPECIAL WHOLESALE OFFER**

of Kunderd's Gladioli.  
See my display advertisement on another page of this issue.

**A. E. KUNDERD,**

Box 40, Goshen, Ind., U. S. A.

**CHOICE NO. 1 PER 100. CASH.**

Gladioli: Jack London, \$35.00; Crimson Glow, \$20.00; Le Marechal Foch, \$20.00; Flora, \$15.00; Herada, \$8.00.

America or Crackerjack, \$1.60, \$1.20, 80c; L'Immaculee or Prince of Wales, \$5.50, \$4.25, \$3.00 for 1, 2 and 3.

**BIGSBY GARDENS, ALEDO, ILL.**

**LET US EXCHANGE.**

We need cash. You need Gladiolus bulbs. Nice, well ripened bulbs, mixed, \$8.00 per 1000, \$35.00 per 5000, \$60.00 per 10,000.

## GLADIOLI—Continued

Choice Gladiolus bulbs; reduced prices; Mrs. Watt, under 1/2-inch, \$6.00 per 1000; Mrs. Dr. Norton, under 1/2-inch, \$60.00 per 1000. Write for wholesale list and catalogue.

Alfred Oesterling, Gladiolus Grower, Butler, Pa.

Gladioli, Diener's Hybrids, wonderful growth, beautiful colors, bloom from bulbets; a few thousand bulbets left at \$1.50 per 1000, prepaid. Bulbs all sold.

Grove the Florist, Burlington, Vt.

Gladioli, Pink Forcing, the earliest variety we know; small, tough stem, usually 6 to 8 open blossoms; August ripened bulbs, 1 1/2-in. up, \$18.00 per 1000; 1 to 1 1/2-in., \$15.00 per 1000. Cash.

Goshen Floral Co., Goshen, Ind.

Gladiolus bulbets, priced per qt., America, 80c; King, 75c; Primulinus Hybrids, 60c; George Paul, \$3.00; Ida Van, 75c; Crackerjack, 75c. Send for complete list.

Brookland Gardens, Woburn, Mass.

## GLADIOLUS BULBS.

America, 1 1/2-in. up, \$15.00 per 1000  
America, 1 1/4-in. up, 13.00 per 1000  
A. P. HORNE & CO., MANCHESTER, N. H.

Gladioli, small flowered, mixed, mostly shades of pink, \$3.00 per 100.  
M. Honert, 467 Chestnut St., Fredonia, N. Y.

Gladiolus America, 1 to 1 1/4-in., a good blooming size, \$10.00 per 1000.  
F. J. Bixby, Manchester, N. H.

If in need of Gladioli, look in issue of March 2nd of The Review.

J. J. Hantz, Grower, Mizpah, N. J.

1000 HERADA BULBETS, \$1.50.  
5000, \$6.00; 10,000, \$10.00, prepaid.  
N. W. TALBOTT, RT. 3, LONGMONT, COLO.

Gladiolus America, 2nd size, \$15.00; 3rd size, \$12.00 per 1000. Planting sizes quoted on application.  
J. L. Johnson, DeKalb, Ill.

Gladiolus Evelyn Kirtland, No. 1 and No. 2, \$7.00 and \$6.00 per 100.  
C. L. Cook, Cygnet, O.

Gladioli, America and King, \$20.00 per 1000.  
L. F. Dintelmann, Belleville, Ill.

Wanted—100,000 Halley Gladiolus bulbs; sizes 1, 2 and 3; must be healthy stock. Please make lowest offers.  
Alfred Oesterling, Gladiolus Grower, Butler, Pa.

Wanted—A quantity of bulbets and small planting stock. Gurney Seed & Nursery Co., Yankton, So. Dak.

## GOOSEBERRIES

Gooseberry Houghton, 1-year, \$8.00 per 100.  
L. F. Dintelmann, Belleville, Ill.

Gooseberry plants, \$15.00 per 100.  
Warren Shinn, Woodbury, N. J.

## GRAPES

## GRAPE VINES.

Concord, 2-year, No. 1, 7c each; Niagara, 2-year, No. 1, 10c each; Niagara, 1-year, No. 1, 6c each. Moore's Early, 1-year, No. 1, 7c each. Cash. Can ship at once.

## BUNTINGS' NURSERIES,

Box 6, Selbyville, Del.

## GRAPE VINES.

Strong, vigorous, No. 1 Concord, \$7.50 per 100, \$60.00 per 1000. F. o. b. Packing free.

Concord, the standard grape for eating and for wine, thrives and yields heavily where other varieties will not.

R. G. TITUS, PORTLAND, N. Y.

Grapes: A fine stock of Moore's Early, Campbell's Early and Concord cuttings on hand yet but they are going fast, 1000 of each for \$8.00.  
Nash Nursery, Three Rivers, Mich.

Grapes, Concord and Moore's Early, 2-year-old, \$6.00 per 100. Cash.

Clement S. Levis, Alden, Delaware Co., Pa.

Grape Vines, 1-year, \$10.00 per 100; 2-year-vines, \$15.00 per 100; 3-year-vines, \$25.00 per 100.  
Warren Shinn, Woodbury, N. J.

## GREVILLEAS

Grevillea Robusta, good, strong 4-in. plants ready for 5-in., 20c.

Wagner's Greenhouses, Tiffin, O.

Grevillea Robusta, 2 1/4-in., \$4.50 per 100.  
The McGregor Bros. Co., Springfield, O.

## GYPSOPHILAS

GYPSOPHILA PANICULATA FLORE PLENO.  
Large 2-year-old field plants, \$28.00 per 100. We guarantee them and will replace any that come single.

GYPSOPHILA PANICULATA.  
Large 3-year-old field plants, \$8.00 per 100, \$75.00 per 1000.

S. BRYSON AYRES.

Over 100 acres in flowers.

Independence, Mo.

GYPSOPHILA PANICULATA.  
Strong, field-grown; one of the most useful cut flowers in cultivation, \$6.00 per 100.

THOMAS J. MURPHY,

409 Erie St., Painesville, O.

## HARDY PLANTS

## HARDY PLANTS.

Hardy Phlox, Delphiniums, Shasta Daisies, Oriental Poppies, Sweet Williams, Achillea The Pearl, Hardy Pinks, Double Hollyhocks, in 4 colors; Pyrethrums, Coreopsis, Stokesias, Foxgloves, Canterbury Bells, Gaillardias, strong plants out of 2 1/2-in. pots, \$3.00 per 100, \$27.50 per 1000.  
J. C. Schmidt, Bristol, Pa.

## HARDY PERENNIALS.

|                                           | Per 100 |
|-------------------------------------------|---------|
| Achillea Boule de Neige .....             | \$ 6.00 |
| Artemisia Lactiflora .....                | 8.00    |
| Asclepias Tuberosa .....                  | 6.00    |
| Aster Climax .....                        | 8.00    |
| Aster St. Egwin .....                     | 8.00    |
| Boltonia Latisquama .....                 | 7.00    |
| Dianthus Barbatas, red .....              | 6.00    |
| Dianthus Barbatas, white .....            | 6.00    |
| Dianthus Barbatas, mixed .....            | 6.00    |
| Gaillardia Grandiflora .....              | 6.00    |
| Geum Mrs. Bradshaw .....                  | 10.00   |
| Gypsophila Paniculata .....               | 6.00    |
| Hemerocallis Thunbergii .....             | 7.00    |
| Hibiscus Mallow Marvel, pink .....        | 8.00    |
| Hibiscus Mallow Marvel, red .....         | 10.00   |
| Hibiscus Mallow Marvel, white .....       | 8.00    |
| Hollyhock Allegheny .....                 | 6.00    |
| Hollyhock Single Mixed .....              | 6.00    |
| Hollyhock Double, 5 separate colors ..... | 6.00    |
| Lathyrus Latifolius, crimson .....        | 7.00    |
| Lathyrus Latifolius, pink .....           | 7.00    |
| Linum Perenne, blue .....                 | 7.00    |
| Salvia Azurea Grandiflora .....           | 7.00    |

Above, all transplanted, field-grown stock. Send for wholesale list now ready.

T. R. NORMAN & SONS, PAINESVILLE, O.

FIELD-GROWN, UNUSUAL HARDY PLANTS.  
Gypsophila Paniculata, large 3-year-old field plants that will bloom this season, \$8.00 per 100, \$75.00 per 1000.

Gypsophila Paniculata Flore Pleno, 2-year-old field plants, will bloom this season, \$28.00 per 100.

Carnation Hardy Red Fireflame, will bloom for Decoration day and continue throughout the summer; large 2-year-old plants, \$12.00 per 100.

Aquilegias, finest mixed, Danish strain, 2-year-old, \$12.00 per 100.

Scotch Pinks, very sweet scented; the old favorite of our grandmother's garden, mixed colors, \$12.00 per 100.

Coreopsis Lanceolata, 2-year-old, \$5.00 per 100. Gaillardias, \$8.00 per 100.

Japanese Chrysanthemums, everblooming, golden-yellow, \$12.00 per 100.

Sweet William, \$12.00 per 100.

Phlox, fine, named varieties that have become slightly mixed, \$7.00 per 100.

Remember our plants are field-grown, unusually hardy and sturdy.

S. BRYSON AYRES.

Over 100 acres in flowers.

Independence, Mo.

HARDY PLANTS.  
GOOD STOCK; GUARANTEED.

True to name and will be well packed.

Artemisia Lactiflora, strong 1-year-old clumps, undivided, \$8.00 per 100.

Delphinium Belladonna, strong 2-year-old clumps, undivided, \$10.00 per 100.

Gypsophila Paniculata, strong 2-year-old roots, \$7.00 per 100.

## STRONG, 1-YEAR-OLD, FIELD-GROWN

## ROOTS.

Phlox Rynstrom .... \$8.00 per 100, \$70.00 per 1000

Phlox Riverton Jewel 8.00 per 100, 70.00 per 1000

Phlox Mrs. Jenkins. 8.00 per 100, 70.00 per 1000

GEO. A. PENROSE,

220 Lippincott Ave., Riverside, N. J.

## HARDY PLANTS FOR FORCING.

Use Weller's famous perennials with that wonderful root system for your forcing purposes. They have been especially grown for you.

Write us about them.

|                            | Per doz. | Per 100 |
|----------------------------|----------|---------|
| Aquilegia in variety ..    | \$1.75   | \$12.00 |
| Artemisia Lactiflora ..... | 2.00     | 15.00   |
| Campanula Medium .....     | 1.75     | 12.00   |
| Delphinium Bellamossa ..   | 1.75     | 12.00   |
| Geum Mrs. Bradshaw .....   | 2.00     | 15.00   |

Charges for parcel post must be sent with order.

Ask for our general catalogue of perennials.

WELLER NURSERIES CO., INC.,  
Holland, Mich.

## HARDY PLANTS.

|                         | Per 10 | Per 100 |
|-------------------------|--------|---------|
| Yucca .....             | \$1.25 | \$10.00 |
| Statice Latifolia ..... | 1.50   | 12.00   |
| Sedum Brilliant .....   | 1.25   | 10.00   |
| Baby's Breath .....     | 1.00   | 8.00    |
| Canterbury Bells .....  | 1.00   | 9.00    |
| Coreopsis .....         | 1.00   | 9.00    |
| Columbines .....        | 1.25   | 10.00   |
| Shasta Daisy .....      | 1.00   | 8.00    |
| Delphinium .....        | 1.25   | 10.00   |
| Hollyhocks .....        | 1.00   | 8.00    |
| Painted Daisy .....     | 1.00   | 8.00    |

The above and many other varieties listed in our new list now ready. Write for it today. Cash, please.

YOUNG'S AURORA NURSERIES,  
Aurora, Ill.

## HARDY, MID-SUMMER SOWN, FIELD-GROWN PLANTS.

## Double Mixed Hollyhocks,

## Mixed Gaillardia Grandiflora,

## Oriental Poppies, red;

## Sweet William, Dianthus Barbatas, mixed,

## True Delphinium Belladonna,

## \$2.00 per 100, \$15.00 per 1000.

## F. DANLEY, MACOMB, ILL.

HARDY PLANTS.  
STRONG, FIELD-GROWN.

|                                             | Per 100 |
|---------------------------------------------|---------|
| Achillea Boule De Neige .....               | \$6.00  |
| Agrostemma Coronaria, rose and white .....  | 6.00    |
| Boltonia Asteroides .....                   | 6.00    |
| Canterbury Bells, blue and rose .....       | 6.00    |
| Coreopsis Lanceolata .....                  | 7.00    |
| Helianthus Maximilianus, hardy sunflower .. | 7.00    |
| Helianthus Sparsifolia, hardy sunflower ..  | 7.00    |
| Monarda Cambridge Scarlet .....             | 7.00    |
| Tunica Saxifraga .....                      | 7.00    |

Ask for our list of strong field plants.

JOSEPH F. MARTIN NURSERIES,

P. O. Box No. 97, Painesville, O.

## HARDY PLANTS.

COMPLETE COLLECTIONS  
AT REASONABLE PRICES  
OFFERED IN OUR  
NEW SPRING CATALOGUE.  
THE BEST AND MOST COMPLETE  
IN THE COUNTRY.  
WRITE FOR A COPY.

THE WAYSIDE GARDENS CO.,  
MENTOR, O.

## HARDY PERENNIAL PLANTS.

|                                    |                |
|------------------------------------|----------------|
| Shasta Daisy Alaska .....          | \$6.00 per 100 |
| Artemisia Lactiflora .....         | 8.00 per 100   |
| Lychnis Viscaria Sp., fl. pl. .... | 6.00 per 100   |
| Gypsophila Paniculata .....        | 6.00 per 100   |
| Hemerocallis Flava .....           | 6.00 per 100   |
| Hollyhock Double, 4 colors .....   | 6.00 per 100   |
| Pink Essex Witch .....             | 7.00 per 100   |
| Phlox The Pearl .....              | 7.00 per 100   |

All strong field-grown. Send for my list of select hardy plants.

C. C. HALLINAN,

507 E. Erie St., Painesville, O.

## HARDY PLANTS.

|                                                                             | Per 10 | Per 100 |
|-----------------------------------------------------------------------------|--------|---------|
| Aquilegia Chrysantha .....                                                  | \$0.80 | \$7.00  |
| Delphinium Gold Medal Hybrids ..                                            | .80    | 7.00    |
| Dianthus Plumarius .....                                                    | .80    | 7.00    |
| Gaillardia .....                                                            | .80    | 7.00    |
| Physostegia Virginica .....                                                 | .80    | 7.00    |
| Hollyhocks, double; white, red, pink, Newport Pink, yellow, Allegheny ..... | .80    | 7.00    |

All are strong, field-grown plants.

Send for complete list. Cash, please.

JOHN IRVINE, BAY CITY, MICH.

Artemisia Pedemontana. A most beautiful, hardy perennial plant. With feathery and lace-like silvery foliage; a fine plant for mixed border and a very good bedder. Its chief value we have found is for its decorative value, either green or dried, it easily finds a use. Try it, you will wonder how you got along without it. Strong 2-in. plants, \$6.00 per 100.

C. E. Majors, The Florist, Denison, Tex.

STRONG FIELD-GROWN PERENNIALS.  
Book your order now.

|                                         | Per 100 |
|-----------------------------------------|---------|
| Heliopsis Excelsa, double, yellow ..... | \$10.00 |
| Sedum Spectabile .....                  | 8.00    |
| Coreopsis Lanceolata Grandiflora .....  | 6.00    |

Send for our list.

GEORGE MARTIN, NURSERYMAN,

Box 154, Painesville, O.

## HARDY PERENNIALS.

Strong, cool-grown, healthy, 3-months-old seedlings; transplant and pot these for your spring business. Oriental Poppies and New Hybrids; Foxglove, (Gloxiniaeflora); Canterbury Bells; Hardy Carnations; Hardy Pinks; Forget-Me-Nots; Sweet William, \$1.00 per 100, \$8.50 per 1000. Cash, please.

ELGIN PLANT CO., ELGIN, ILL.

## HARDY LARGE-FLOWERING AND POMPOON CHRYSANTHEMUMS.

Strong field clumps, in separate colors, named varieties, \$7.00 per 100. Ask for our list of strong field-grown hardy plants.

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P. O. Box No. 97, Painesville, O.

Hardy Perennial flowering plants, Hollyhock, Chatter's Double, separate and mixed colors; Hibiscus Giant Mallow Marvels, mixed; Anchusa Dropmore; Bellis or English Daisy, mixed; Sweet William, separate and mixed colors, \$1.00 per 12, \$6.00 per 100.

Harry J. Squires, Good Ground, N. Y.

Hardy plants, Oriental Poppies, Sweet William, named kinds; Shasta Daisies, true Alaska and King Edward VII, strong transplanted stock, \$3.00 per 100, prepaid.

S. W. Pike, St. Charles, Ill.

Scotch Pinks, Sweet William, mixed; Violets, blue; Coreopsis, Boltonia Asteroides, Hemerocallis Gold Dust, Thunbergii; Kwanso Chrysanthemum; red and pink Canterbury Bells, \$5.00 per 100.  
H. H. Kern, Bonner Springs, Kan.

## BEDDING PLANTS, ROSES, PERENNIALS.

Send for trade price list.

WESTOVER NURSERIES,

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Gaillardia Grandiflora, \$4.50, Coreopsis Lanceolata, \$3.25, Shasta Daisy, \$2.25 per 100, fall transplanted, strong stock.

A. D. Ferguson, Benson Sta., Omaha, Neb.

WELLER NURSERIES CO., INC.,  
PERENNIAL SPECIALISTS.

Holland, Mich.

Write us.

Newport Pink, Pink Beauty, White Beauty, Scarlet Beauty and mixed Sweet William, 1-year field-grown plants, \$4.00 per 100. Lupines same price. Mrs. Sam Hines, Mocksville, N. C.



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Evonymus Japonica, see our ad under Evonymus.  
**SARVER FLORAL CO.,**  
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Hardy Ferns. Illustrated descriptive list mailed. Ludvig Mosbaek, Ferndale, Askov, Mian.

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**NEW HELIOTROPE**

**ROYAL FRAGRANCE.**

The finest Heliotrope ever introduced; dwarf and ideal in habit; immense trusses, color royal blue; wonderful fragrance; pot plants, 2 1/2-in., now ready, \$15.00 per 100.

**CENTEFLEUR.**

A universal favorite; pot plants, immediate delivery, \$6.00 per 100, \$50.00 per 1000.

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**HELIOTROPES.**

Centefleur, deep violet blue; La Duse, large-flowering, deep blue, 2 1/2-in. pots, \$6.00 per 100, \$55.00 per 1000; rooted cuttings, dark blue, sweet scented, etc., \$2.00 per 100, \$17.50 per 1000.

**ROMAN J. IRWIN.**

43 W. 18th St., New York, N. Y.

**SEASONABLE STOCK NOW READY.**

Heliotropes, Jersey Beauty and Nightingale, good purple, 2 1/2-in., \$5.00 per 100, \$45.00 per 1000.

**THE STORRS & HARRISON CO.,**

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**HELIOTROPES.**

Centefleur, La Duse and Lorne.  
2 1/2-in. .... \$6.00 per 100, \$50.00 per 1000  
3-in. .... 8.00 per 100, 75.00 per 1000  
**A. N. PIERSON, INC., CROMWELL, CONN.**

Heliotropes, dark, fragrant, well rooted cuttings, \$1.50 per 100, \$14.00 per 1000, postpaid.  
Centefleur and Dennison, strong 2-in., \$3.50 per 100. Cash.

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Heliotropes, Centefleur, La Duse and Lorne, 2 1/2-in., \$6.00 per 100, \$50.00 per 1000. Good, dark blue; rooted cuttings, \$2.00 per 100, \$15.00 per 1000.

**S. S. Skidelsky & Co., 50 Park Place, New York.**

**HELIOTROPES.**

Fragrant, dark blue;  
2 1/2-in. .... \$4.50 per 100  
Bushy stock. Cash, please.

**BEZDEK GREENHOUSES, CEDAR RAPIDS, IA.**

Heliotropes, dark blue, rooted cuttings, \$1.50 per 100; well branched 2 1/2-in., \$5.50 per 100.

**C. H. Jacobs, Westfield, Mass.**

Heliotropes, blue, rooted cuttings, \$1.50 per 100, postpaid.

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Heliotropes, blue, seedlings, 50c per 100, \$4.50 per 1000, prepaid.

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Heliotropes, best dark blue, short, strong plants, 2-in., \$6.00 per 100. Louis P. Faulk, R. F. D. No. 7, Box 9, Bellevue, Pa.

Heliotropes, dark blue; rooted cuttings, \$1.50 per 100, postpaid; 2-in., 3c each. Cash.

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Heliotropes, dark blue, 3-in., \$7.00 per 100.

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Heliotropes, blue, rooted cuttings, \$1.25 per 100. Cash. Byer Bros., Chambersburg, Pa.

Heliotropes, blue, 2-in., \$4.00 per 100.

**L. F. Hemmann & Sons, Wheeling, W. Va.**

Heliotropes, \$1.50 per 100, \$14.00 per 1000, prepaid.

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**HIBISCUS**

**SINGLE, DOUBLE RED AND PEACHBLOW.**  
Hibiscus, strong 2 1/2-in. .... \$8.00 per 100

**WESTOVER NURSERIES,**

St. Louis Co., Clayton, Mo.

**HIBISCUS SINENSIS.**

Single and Double Dark Red and Peachblow, strong plants from 4-in. pots, \$20.00 per 100.

**KADEN, THE FLORIST, GAINESVILLE, TEX.**

**WELLER NURSERIES CO., INC.,**

**PERENNIAL SPECIALISTS.**

Holland, Mich.

Write us.

**HOLLYHOCKS**

**DOUBLE HOLLYHOCKS.**

Separate colors and Mammoth Fringed or Allegheny. Extra strong field stock at \$6.00 per 100.

**JOSEPH F. MARTIN NURSERIES,**  
P. O. Box No. 97, Painesville, O.

**HOLLYHOCKS.**

A complete assortment, in separate colors and mixed, at \$1.00 per 10, or \$8.00 per 100. State colors desired.

**YOUNG'S AURORA NURSERIES,**

Aurora, Ill.

**WELLER NURSERIES CO., INC.,**

**PERENNIAL SPECIALISTS.**

Holland, Mich.

Write us.

**HORSE RADISH ROOTS**

Horse radish roots, Mailer Kren, or Bohemian, nice cuttings, \$1.50 per 100, \$9.00 per 1000.

**Warren Shinn, Woodbury, N. J.**

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**DUTCH HYACINTHS.**

Large spikes, choicest named kinds, one in a pot, 25c; three in a pot, 75c; four in a pot, \$1.00. Miniatures, 20c; 3 in a pot, 50c; 4 in a pot, 60c. Double Von Sion Narcissus, 8 to 20 flowers per pot, 50c, 75c, \$1.00, \$1.25 and \$1.50 per pot. Very showy and salable.

**GULLETT & SONS, LINCOLN, ILL.**

**HYDRANGEAS**

**FRENCH VARIETIES AND OTAKSA.**

2 1/2-in. pots, \$7.50 per 100, \$65.00 per 1000. Ready now and later.

Avalanche, Gen. de Vibraye, E. G. Hill, Mme. Mouillere, Bouquet Rose, Otaksa, Lille Mouillere, Mme. Chautard, Radiant, Mousseline and others. Ask for list.

**NEWER VARIETIES.**

Baby Bimbenet ..... \$10.00 per 100  
Trophee ..... 12.50 per 100  
Satinette and Etincelant ..... 12.00 per 100

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**NORTHERN GROWN**

**FRENCH HYDRANGEAS,**

pink and blue;

in bud or bloom, for immediate sale, or Easter sales.

5-in., 2 to 4 blooms, \$1.00 each.

6-in., 4 to 12 blooms, \$1.50 and \$2.00 each.

7-in., 6 to 15 blooms, \$2.00, \$3.00 and \$5.00 each.

Cash or c. o. d.

**J. J. LE BORIOUS,**

921 E. Third St., Duluth, Minn.

**HYDRANGEAS.**

Good French varieties.

2 1/2-in., \$6.50 per 100, \$60.00 per 1000.

4-in., \$20.00 per 100.

**THE STORRS & HARRISON CO.,**

Painesville, O.

**HYDRANGEAS.**

Bouquet Rose, 4-in. .... 15c to 20c  
Bouquet Rose, 5-in. .... 30c to 40c  
Bouquet Rose, extra heavy 5-in. .... 40c to 50c

Mme. Mouillere, 5-in. .... 40c

Cash, please.

**J. V. LAVER.**

704 State St., Erie, Pa.

**BEST FRENCH VARIETIES**

Hydrangeas in dormant condition.

Plants with 4 to 10 budded shoots, 7c per bud.

Larger plants with up to 20 budded shoots,

5c per bud.

Cash with order.

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**STARTED OR DORMANT.**

Hydrangeas, French and Otaksa, 35c, 50c and 75c each. Specimens, \$1.00 to \$2.00 each. Immediate shipment. No charge for packing. Cash.

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**HYDRANGEAS, OTAKSA AND FRENCH.**

Easter plants, fine foliage, 25c per bud. See display ad issue February 16. Rooted cuttings with cultural directions, \$3.50 per 100.

**THE LINDSAY CO., MINNEAPOLIS, MINN.**

Hydrangea Otaksa, rooted cuttings, 4c; 6, 7 and 8-in. fine plants, 40c to \$1.50. Cash, please. Packing free.

**Derr's Flower Shop, Williamsport, Pa.**

Hydrangeas, strong 2 1/2-in. best French varieties and Otaksa, \$7.00 per 100, \$65.00 per 1000.

S. S. Skidelsky & Co., 50 Park Place, New York.

Hydrangea Otaksa, 2 1/2-in., \$7.00 per 100; Baby Bimbenet, 2 1/2-in., \$10.00 per 100.

**Baur Floral Co., Erie, Pa.**

Hydrangea Otaksa, 3-in., 10c; 4-in., 15c and 20c; 5-in., 35c; 6-in., 50c. Cash.

**Port Allegany Greenhouses, Port Allegany, Pa.**

**IMPATIENS**

**IMPATIENS.**

Rooted cuttings ..... \$1.50 per 100  
2 1/2-in., good stock ..... 4.00 per 100  
3-in., good stock ..... 7.00 per 100

**LEWIS G. PLEISS, NEW ALBANY, IND.**

Impatiens Sultan, orange red, deep pink, white and violet-rose; rooted cuttings, \$1.50 per 100; 2 1/2-in., \$4.00 per 100.

**Oak Grove Greenhouse, Tuskegee, Ala.**

Impatiens Sultan, out of 2 1/2-in. pots, \$6.00 per 100. Quick shipment. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

**IMPATIENS SULTANI.**

Pink and carmine, 2 1/2-in., 4c.

**GULLETT & SONS, LINCOLN, ILL.**

Impatiens Sultan, pink, orange and red; extra fine plants, 2 1/2-in., \$6.00 per 100.

**Archias Floral Co., Sedalia, Mo.**

**IMPATIENS SULTANI.**

The true Sultan variety, nice 2 1/2-in. plants, 5c.

**O. C. HEBERLING, GEORGETOWN, KY.**

Impatiens, Sultan, Pink Beauty, Holstif, in three colors, 2 1/2-in., \$4.00 per 100.

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Impatiens Sultan, strong plants, 2 1/2-in., \$3.00 per 100.

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Irises, Mme. Chereau, Celeste, Donna Maria, Khedive, Neglecta, May Queen, Flavescens, L. Avernia, Gracius, St. Clair, Silver King, \$2.50 per 100; separate colors, \$2.00.

Fairy, Pallida Dalmatica, Violaacea, Grandiflora, Albert Victor, \$4.00 per 100.

Lohengrin, Rhine Nixie, \$7.00; Sherwin Wright, \$12.00; Pumila, \$2.00; Sibirica blue and white, \$2.50.

**H. Kern, Bonner Springs, Kan.**

**IRISES.**

Barlensis, Nestor, Sans Souci, Sibirica Orientalis, Canary-Bird, Lord Grey, \$4.00 per 100. Dorothea, Flavescens, Mme. Chereau, Royal King, Sappho, Sir Walter Scott, Florentina, Lilac Queen, The Bride, \$5.00 per 100.

Perfection, Kochil, \$6.00 per 100. Eldorado, Pallida Dalmatica, Gertrude, \$8.00 per 100.

500 named kinds, 20 varieties, our selection, \$15.00. Cash.

**HARRY FRANKLIN BAKER,**

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**PALLIDA DALMATICA.**

For Easter forcing, \$5.00 per 100, \$45.00 per 1000. GERMAN IRIS IN MIXTURE.

About 45 kinds, \$3.00 per 100, \$25.00 per 1000. All strong divisions.

**MANNETTO HILL NURSERIES,**

Hicksville, N. Y.

**IRIS KAEMPFER, OR JAPAN IRIS.**

A choice collection of 10 named varieties. Write for prices and descriptions.

**HENRY G. NORTON, PERRY, O.**

**WELLER NURSERIES CO., INC.,**

**PERENNIAL SPECIALISTS.**

Holland, Mich.

Write us.

**IRISES, EIGHTY-SEVEN VARIETIES.**

Nice young plants true to name. Special prices. Write for list.

**GILBERT H. WILD, SARCOXIE, MO**

Iris Germanica, a fine dark blue or purple and a sulphur white, separate colors, \$2.50 per 100. Strong divisions. N. O. Caswell, Delavan, Ill.

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**THE WHITE AMARYLLIS.**

Ismene Calathina, large bulbs, \$10.00 per 100.

**AMERICAN BULB CO.,**

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**ENGLISH IVY.**

Per 100 Per 1000  
Rooted cuttings from sand ..... \$1.50 \$12.50  
Rooted cuttings from soil ..... 2.50 20.00

**ENGLISH IVY SPECIAL OFFER.**

Soil rooted cuttings as good as 2 1/2-in. pots, extra fine, \$2.00 per 100, \$17.50 per 1000. Until this lot is sold.

**PARLOR IVY.**

Per 100 Per 1000  
Rooted cuttings ..... \$1.75 \$14.00  
2 1/2-in. pots ..... 5.00 45.00

**ROMAN J. IRWIN,**

43 West 18th St., New York, N. Y.

**ENGLISH IVY.**

Rooted cuttings, \$12.50 per 1000. \$ 1.50 per 100  
Heavy and strong, 3 1/2-in. .... 12.00 per 100  
Heavy and strong, 4-in. .... 14.00 per 100

**THE IMLAY CO., ZANESVILLE, O.**

Special offer: Allegheny Vine, or Improved English Ivy, 2 1/2-in., \$1.00 per doz., \$7.00 per 100.

English Ivy, strong 2 1/2-in., \$4.00 per 100; 3-in., \$7.00 per 100.

**Oak Grove Greenhouse, Tuskegee, Ala.**

**ENGLISH AND GERMAN IVY.**

German Ivy, rooted cuttings, 1 1/2c; 2 1/2-in., 4c; English Ivy, 2 1/2-in., 5c; extra strong 3-in., 8c.

**GULLETT & SONS, LINCOLN, ILL.**

Parlor Ivy, finest of plants, 2 1/2-in., \$4.00 per 100; 3-in., \$7.00 per 100.

**Reiman Greenhouses, Vincennes, Ind.**

Parlor Ivy, good, clean stock, 2 1/2-in., \$3.50 per 100, \$30.00 per 1000.

**Alexander Shreve, Belvidere, N. J.**

German Ivy, rooted cuttings, \$1.25 per 100; 2 1/2-in., \$2.50 per 100.

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Parlor Ivy, rooted cuttings, \$10.00 per 1000, postpaid. Cash.

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Parlor Ivy, rooted cuttings, \$1.00 per 100. Cash.

**Newport Greenhouses, Newport, Pa.**

Parlor Ivy, rooted cuttings, \$1.10 per 100.

**Mrs. F. W. Blubaugh, R. R. 2, Elwood, Ind.**



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LANTANAS, MOSTLY ORANGE AND RED.  
Strong, clean and healthy, 2 1/4-in., \$5.00 per 100. No Weeping. Cash, please.  
WARREN HUCKLEBERRY,  
422 Chestnut Street, North Vernon, Ind.  
Weeping Lantanas, 2-in., \$5.00 per 100, \$45.00 per 1000; extra strong, very branchy, 2 1/2-in., \$8.00 per 100. Louis P. Faulk, R. F. D. No. 7, Box 9, Bellevue, Pa.

WEeping LANTANAS.  
Nice, large 2 1/4-in. stock, \$5.00 per 100, \$45.00 per 1000.  
ROSEMONT GARDENS,  
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Lantanas, rooted cuttings, best bedders, labeled true to name, \$2.25 per 100, prepaid.  
S. W. Pike, St. Charles, Ill.

Lantanas, best varieties, list upon request, strong 2 1/4-in., \$5.00 per 100, \$45.00 per 1000.  
S. S. Skidelsky & Co., 50 Park Place, New York.  
Weeping Lantanas, strong, well branched 2 1/4-in., \$4.00 per 100. Cash, please.  
Riviera Gardens, Box 268, Gulfport, Miss.  
LANTANAS, SEVEN EXCELLENT VARIETIES, 2 1/4-in., 5c each.  
GULLETT & SONS, LINCOLN, ILL.

Lantanas, bedding kinds mixed, 2-in., 4c.  
L. G. Brown, 35th St. and Kensington Ave., Kansas City, Mo.  
Lantanas, Jacob Schulz, Amle, Aurora, Bien-court and Weeping, 2 1/4-in., \$5.00 per 100.  
Oak Grove Greenhouse, Tuskegee, Ala.

Lantanas, good assortment, 2 1/4-in. pots, \$5.00 per 100; 4-in., 25c.  
Henry Smith Floral Co., Grand Rapids, Mich.  
Lantanas, 6 best, named kinds, 2 1/4-in., \$5.00 per 100. Burdell Floral Co., Bowling Green, Ky.  
Lantanas, mixed 2-in., \$5.00 per 100.  
L. F. Hemmann & Sons, Wheeling, W. Va.

LATHYRUS

Lathyrus Latifolius, hardy Sweet Pea, a money-maker for the florist, assorted kinds, \$7.00 per 100.  
Thomas J. Murphy, Painesville, O.

LILY OF THE VALLEY

BRUNS' CELEBRATED VALLEY.  
Cold storage pips for you to force.  
CHICAGO MARKET BRAND.  
1000 pips for .....\$35.00  
500 pips for .....18.00  
250 pips for .....10.00  
FLORISTS' MONEY-MARKET BRAND.  
1000 pips for .....\$30.00  
500 pips for .....16.00  
250 pips for .....8.00  
Original cases of 2500 for .....70.00  
H. N. BRUNS,  
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LILY OF THE VALLEY.  
Best German selected exhibition pips.  
250 for .....\$10.00  
500 for .....15.00  
1000 for .....28.00  
Case of 2500; per 1000 .....26.00  
AMERICAN BULB CO.,  
172 N. Wabash Ave., Chicago, Ill.

100,000 LILY OF THE VALLEY PIPS.  
German pips .....\$20.00 per 1000  
Holland pips .....15.00 per 1000  
Holland clumps, 5x5-in. ....17.00 per 100  
Cash or c. o. d.

HENRY SCHAUMBERG, HAMMONTON, N. J.  
BEST GERMAN  
Lily of the Valley, \$10.00 per 250, \$35.00 per 1000. Cash with order.  
H. L. BENSING,  
18 S. Forest St., Kansas City, Kan.

LILY OF THE VALLEY.  
Fine field-grown plants, \$6.00 per 100, \$50.00 per 1000. Ready for shipment.  
WELLER NURSERIES CO., HOLLAND, MICH.  
Lily of the Valley Plants, not clumps, \$1.50 per 12, \$10.00 per 100.  
Harry J. Squires, Good Ground, N. Y.

LINUMS

Linum Trigynum, 2 1/4-in., \$4.50 per 100.  
The McGregor Bros. Co., Springfield, O.

LOBELIAS

Lobelias, light and dark blue, bushy and trailing, large, transplanted plants ready for 2 1/4-in., 90c per 100, \$7.00 per 1000. Charles Whitton, York St. and Gray Ave., Utica, N. Y.  
Lobelia Kathleen Mallard, fine strong sand-rooted cuttings, not old divided plants, \$1.50 per 100, \$12.50 per 1000, prepaid.  
S. W. Pike, St. Charles, Ill.

Lobelia Kathleen Mallard, double, blue, fine stock of rooted cuttings, ready for 2 1/4-in. pots, \$1.25 per 100, \$10.00 per 1000.  
S. A. Pinkstone, Utica, N. Y.

LOBELIA CRYSTAL PALACE.  
Strong 2 1/4-in., \$4.00 per 100.  
LEWIS G. PLEISS, NEW ALBANY, IND.  
Lobelia seedlings, Sapphire, Trailing and Crystal Palace, dwarf, 35c per 100.  
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Lobelia Kathleen Mallard, double, fine plants, 2 1/2-in., \$3.00 per 100.  
Prince's Flower Shop, Iowa City, Ia.  
Lobelia Speciosa and Crystal Palace seedlings, 40c per 100, \$3.50 per 1000, prepaid.  
L. J. Rowe, Titusville, Pa.

Lobelia Kathleen Mallard, fine 2-in. plants, \$4.00 per 100, \$35.00 per 1000. Cash.  
G. A. Weberg, Chicago Heights, Ill.

Lobelia Kathleen Mallard, strong 2 1/4-in., \$3.00 per 100. E. B. Morgan Floral Co., Paxton, Ill.

MADEIRA VINES

Madeira vine roots, fine plump stock, 3 to 4-in., 3c; 2 to 3-in., 2 1/2c; 1 1/2 to 2-in., 2c; planting stock, \$1.00 per 100. Jumbo size, 4c each. Well graded stock.  
S. W. Pike, St. Charles, Ill.

MAGNOLIAS

MAGNOLIA GRANDIFLORA  
For quick sale, 4 to 5 ft., 20c; 5 to 6 ft., 30c; 6 to 7 ft., 40c; 8 to 10 ft., 50c.  
CONCORD NURSERIES, CONCORD, GA.

MARIGOLDS

Marigolds, Legion of Honor and Lilliput seed-lings, 40c per 100, \$3.50 per 1000, prepaid.  
L. J. Rowe, Titusville, Pa.

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Mesembryanthemums, true stock, deep pink with yellow center, flower 2 1/2 inches in diameter very strong rooted cuttings, \$3.00 per 100. These are equal to 2-in. stock. Louis P. Faulk, R. F. D. No. 7, Box 9, Bellevue, Pa.

Mesembryanthemums, the large pink-blooming kind, rooted cuttings ready now, also later, \$1.50 per 100, \$12.50 per 1000; 2-in., \$3.00 per 100; 2 1/2-in., \$4.00 per 100.  
C. V. Frueh, R. D. No. 2, Lima, O.

MESEMBRYANTHEMUMS,

2 1/4-in., 4c; rooted cuttings, 1 1/2c.  
GULLETT & SONS, LINCOLN, ILL.  
Mesembryanthemums, 2 1/2-in., \$4.00 per 100; rooted cuttings, \$1.50 per 100.  
Wm. J. Beck, New Castle, Pa.

Mesembryanthemums, pink, 2 1/4-in., \$4.00 per 100. McGregor Bros. Co., Springfield, O.  
Mesembryanthemum Grandiflora Rosea, 2 1/4-in., \$4.00 per 100. Baur Floral Co., Erie, Pa.

Mesembryanthemums, 2-in., \$35.00 per 1000.  
F. H. Parker, Ft. Scott, Kan.

Mesembryanthemums, rooted cuttings, 1 1/2c, prepaid.  
O. Humfeld, Clay Center, Kan.

MONTBRETIAS

MONTBRETIAS, 550 FIRE KING.  
\$4.00 per 100.  
M. HONERT,  
467 Chestnut St., Fredonia, N. Y.

MOONVINES

WHITE MOONVINES.  
Dandy plants in rich soil, 2 1/2-in. pots, and a great big bargain at \$5.00 per 100. Cash.  
C. L. HUMPHREY, ZANESVILLE, O.

WHITE MOONVINES.  
Good, strong plants, 2 1/4-in., \$5.00 per 100.  
THE REESER PLANT CO., SPRINGFIELD, O.

MOONVINES,

2 1/4-in., 6c each.  
GULLETT & SONS, LINCOLN, ILL.  
Moonvines, strong plants, 2-in., \$5.00 per 100.  
Furst Floral Co., Dayton, O.

Moonvines, white, 2 1/4-in., \$5.00 per 100.  
The McGregor Bros. Co., Springfield, O.  
Moonvines, white, 2 1/2-in., \$5.00 per 100.  
Henderson Floral Co., Pana, Ill.

MYRTLE

HARDY CREPE MYRTLE.  
For covering graves, etc., nice clumps, \$7.00 per 100, \$60.00 per 1000.  
ROMAN J. IRWIN,  
43 W. 18th St., New York, N. Y.

NURSERY STOCK

NURSERY STOCK.

ONARGA NURSERY COMPANY.

Large wholesale growers of high-quality nursery stock for florists' trade.

|                                               | Per 100 | Per 1000 |
|-----------------------------------------------|---------|----------|
| Ampelopsis Velitchil, 2-year....              | \$15.00 | \$125.00 |
| Clematis Paniculata, 2-year....               | 20.00   | 150.00   |
| Climbing Rose bushes, 2-year....              | 20.00   | 175.00   |
| Bush Roses, 2-year.....                       | 35.00   | .....    |
| Spiraea Van Houttei, 12 to 18 ins. ....       | 4.00    | 35.00    |
| Spiraea Van Houttei, 2 to 3 ft. ....          | 15.00   | 120.00   |
| Amoor River North Privet, 2 to 3 ft. ....     | 15.00   | 120.00   |
| California Privet, 18 to 24 ins., heavy ..... | 5.00    | 45.00    |

Shade trees, fruit trees, shrubs, Roses and perennials. Write for catalogue or call at the nursery and see our growing stock.

ONARGA NURSERY CO.,

Cultra Bros., Mgrs., Onarga, Ill.

LARGE QUANTITIES

Catalpa Bungei, 1-year heads; fine stock.  
Currants, 1 and 2-year.  
Gooseberry Houghton, 1 and 2-year.  
Carolina and Lombardy Poplars, 4 to 6 ft., 6 to 8 ft., 8 to 10 ft., 10 to 12 ft.  
Grape Vines, 1 and 2-year.  
Spiraea Van Houttei, 12 to 18 ins., 18 to 24 ins., 2 to 3 ft., 3 to 4 ft.  
Write for prices.  
T. W. RICE, GENEVA, N. Y.

SHRUBS.

Strong, well-grown stock. Write for special prices.

200 Cornus Paniculata, 2 to 3 ft.  
2000 Cornus Stolonifera, 3 to 4 ft.  
1000 Cornus Stolonifera, 2 to 3 ft.  
400 Elder, Canadensis Acutifolia, 3 to 4 ft.  
500 Elder, Fern leaved, 2 to 3 ft.  
600 Elder, Fern leaved, 18 to 24 ins.  
350 Forsythia Fortunei, 3 to 4 ft.  
400 Forsythia Intermedia, 3 to 4 ft.  
1500 Forsythia Intermedia, 2 to 3 ft.  
1000 Forsythia Intermedia, 18 to 24 ins.  
700 Forsythia Viridissima, 3 to 4 ft.  
1500 Forsythia Viridissima, 2 to 3 ft.  
2000 Forsythia Viridissima, 18 to 24 ins.  
600 Honeysuckle Morrowi, 3 to 4 ft.  
600 Honeysuckle Tartarica, red, 3 to 4 ft.  
600 Honeysuckle Tartarica, white, 4 to 5 ft.  
500 Honeysuckle Tartarica, white, 3 to 4 ft.  
1000 Lilac, purple, 2 to 3 ft.  
1000 Lilac, purple, 18 to 24 ins.  
500 Lilac Rothomagensis, 2 to 3 ft.  
500 Symphoricarpos Vulgaris, 3 to 4 ft.  
3000 Symphoricarpos Vulgaris, 2 to 3 ft.  
2000 Symphoricarpos Vulgaris, 18 to 24 ins.  
1000 Spiraea Bethlehemensis, 2 to 3 ft.  
10,000 Spiraea Van Houttei, 18 to 24 ins.  
8000 Spiraea Van Houttei, 12 to 18 ins.  
3000 Tamarix, assorted varieties, 2 to 3 ft.  
5000 Tamarix, assorted varieties, 18 to 24 ins.  
300 Viburnum Tomentosum, 3 to 4 ft.  
Large assortment, general nursery stock of ornamentals and fruits. Ask for trade list.

MOUNT ARBOR NURSERIES,

E. S. Welch, Pres.  
136 Center St., Shenandoah, Ia.

TIPTON NURSERY STOCK.

American Arbor Vitae, 300, 18 to 36 ins., 30c each, \$25.00 per 100.  
Tamarix, 3 to 4 ft., 15c.  
Pussy Willow, 1-year, 2 to 3 ft., 10c.  
Dorothy Perkins Roses, red or pink, 15c.  
Amoor River Privet, South, 2 to 3 ft., well branched, 4c; 18 to 24 ins., well branched, 3c; 12 to 18 ins., well branched, 2c; 1 to 2 ft., light plants for lining out, \$10.00 per 1000.  
Tulip Poplar, 4 to 5 ft., 20c; 5 to 6 ft., 30c; 7 to 9 ft., 40c.  
30,000 Apples, 1-year, 18 to 24 ins., 4c; 2 to 3 ft., 6c; 3 to 4 ft., 8c.  
Special prices on large quantities.

We have the following Apples in quantity:  
Stayman Winesap,  
M. B. Twig,  
Delicious,  
Grimes Golden,  
and a limited amount of other varieties.  
Packing at cost.

TIPTON NURSERY CO., LITTLE ROCK, ARK.

SHRUBS! SHRUBS!!

|                                    | Per 10 | Per 100 |
|------------------------------------|--------|---------|
| Boston Ivy, 2 yr.....              | \$2.25 | \$20.00 |
| Engelman's Ivy, 2 yr.....          | 1.75   | 15.00   |
| Weigella Rosen, 2 to 3 ft.....     | 3.00   | 27.50   |
| Snowball, 2 to 3 ft.....           | 3.00   | 32.00   |
| Lilac, Persian, 2 to 3 ft.....     | 2.75   | 25.00   |
| Lilac, Persian, 3 to 4 ft.....     | 3.75   | 35.00   |
| Snowberry, 2 to 3 ft.....          | 2.25   | 20.00   |
| Spiraea A. Waterer, 12 ins.....    | 2.75   | 25.00   |
| Spiraea Thunbergii, 12 to 18 ins.. | 2.25   | 20.00   |
| Rugosa Rosea, 2 to 3 ft.....       | 5.50   | 50.00   |
| Hydrangea, 2 to 3 ft.....          | 5.50   | .....   |
| Bridal Wreath, 2 to 3 ft.....      | 1.80   | 16.00   |
| Amoor Privet, 12 to 18 ins.....    | 1.00   | 8.00    |
| Amoor Privet, 18 to 24 ins.....    | 1.50   | 12.00   |
| Amoor Privet, 2 to 3 ft.....       | 1.80   | 16.00   |
| Bush Honeysuckle, 2 to 3 ft.....   | 2.50   | 22.50   |

Our trade list is ready. Send for it today. A complete line of hardy perennials. All shipments made promptly.

YOUNG'S AURORA NURSERIES,

Aurora, Ill.

STOCK FOR LINING OUT.

Strong, thrifty, well-grown stock for immediate shipment.

|                              | Inches   | Per 100 | Per 1000 |
|------------------------------|----------|---------|----------|
| 5,000 Berberis Thunbergii..  | 6 to 8   | \$4.50  | \$35.00  |
| 5,000 Berberis Thunbergii..  | 8 to 10  | 6.00    | 50.00    |
| 12,000 Spiraea Van Houttei.. | 6 to 12  | 6.50    | 55.00    |
| 10,000 Spiraea Van Houttei.. | 12 to 18 | 8.00    | 75.00    |
| 10,000 Snowberry, heavy....  | 12 to 18 | 5.00    | 40.00    |
| 5,000 Coralberry .....       | 18 to 24 | 6.50    | 55.00    |

Also complete assortment of Evergreens in all sizes. Send for complete catalogue.

THE D. HILL NURSERY CO., INC.,  
Box 403, Dundee, Ill.

SELECT ROOTED CUTTINGS.

Strong, well rooted cuttings, \$10.00 per 100, \$75.00 per 1000; transplanted, Azalea Formosa, lavender-pink, single; Pittosporum Tobira, Viburnum Odoratissimum, Viburnum Odoratissimum Nannum, Viburnum Tinus; not transplanted, Azalea Indica Alba, Azalea Omurasaki, pink; Ligustrum Iwata, Ligustrum Lucidum, heavily rooted, good stock, \$5.00 per 100, \$40.00 per 1000. Grade: Abella Grandiflora, Azalea Formosa, Pittosporum Tobira, not transplanted, but well rooted and good stock. True to name, shipped promptly.

THOMASVILLE NURSERIES,

Thomasville, Ga.

STOCK FOR LINING OUT.

|                                    | Per 100 | Per 1000 |
|------------------------------------|---------|----------|
| Spiraea Van Houttei, 12 to 18 ins. | \$4.00  | \$35.00  |
| Clematis Paniculata in pots.....   | 3.00    | 25.00    |

HENRY G. NORTON, PERRY, O.

Let me price your nursery stock; no one packs better or ships quicker. Satisfaction guaranteed.  
W. H. Salter, Box 516, Rochester, N. Y.

## LINING-OUT STOCK.

We have a surplus beyond our own requirements of the following varieties:

4000 Forsythia Intermedia, 18 to 24 ins.  
1000 Lonicera Grandiflora, 18 to 24 ins.  
1500 Philadelphus Grandiflora, 18 to 24 ins.  
1500 Symphoricarpos Mollis, 12 to 18 ins.  
500 Spiraea Douglasii, 10 to 15 ins.  
1000 Spiraea Billardii, 10 to 15 ins.  
1000 Tamarix Amurensis, 12 to 24 ins.  
This stock is strong and thrifty. Send for price list.

LITTLEFORD NURSERIES CO.,  
1220 Ogden Road, Downers Grove, Ill.

## SHRUBS.

|                                    | Per 100 | Per 1000 |
|------------------------------------|---------|----------|
| Hydrangea P. G., 18 to 24 ins.     | \$30.00 |          |
| Spiraea Van Houttei, 18 to 24 ins. | 8.00    | \$ 75.00 |
| Spiraea Van Houttei, 2 to 3 ft.    | 12.00   | 100.00   |
| Spiraea Van Houttei, 3 to 4 ft.    | 15.00   | 120.00   |
| Spiraea Van Houttei, 4 to 5 ft.    | 18.00   | 150.00   |

Cash, please.

HENRY G. NORTON, PERRY, O.

## NURSERY STOCK.

Trees, Spruce 6 in. to 8 ft., Soft Maple, Birch, Elm, Ash, Cedar, Balsam, Norway Pine, Hemlock, size 2 ft. to 8 ft. Write for prices, stating size and quantity desired.

LITTLE RIVER PLANT & FRUIT FARM,  
Room 3 Colonial Bldg., Marinette, Wis.

## JAPAN WEeping CHERRY.

Japan Rose-flowering double Cherry,  
Pink, Rose and Red.  
Write for prices.

## THE GARDEN NURSERIES.

A. E. Wohler, Narberth, Pa.  
Montgomery Ave.,

## NURSERY STOCK FOR LINING OUT.

Hydrangea P. G., cuttings, \$20.00 per 1000.  
Berberis Thunbergii, 4 to 6 ins., \$15.00 per 1000. Cash with order. Send for list of shrubs.  
NEW BRUNSWICK NURSERIES,  
New Brunswick, N. J.

Pecan, 3 to 4 ft. Stewart and Schley, \$80.00 per 100; Peach, 2 to 3 ft., general assortment, \$100.00 per 1000; 18 to 24 inches, \$80.00 per 1000, for prompt shipment.

Georgia Nursery, Concord, Ga.

## 1200 NORWAY MAPLES.

Straight as arrows; transplanted 2 years ago, 1½ in. to 2-in. up. Write for prices. Packing free.

H. E. KRAUSE NURSERY, SPOKANE, WASH.

## CUT-LEAVED WEEPING BIRCH.

|                                 |        |
|---------------------------------|--------|
| 100 trees, 2½ to 3-in. caliper. | \$2.50 |
| 200 trees, 2 to 2½-in. caliper. | 2.00   |
| 100 trees, 1½ to 2-in. caliper. | 1.75   |

## MARK WELCH, PAINESVILLE, O.

## TREE SEEDLINGS BY THE MILLIONS.

Write for prices or send us your want list.  
AMERICAN FORESTRY CO.,  
Pembine, Wis.

## NURSERY STOCK.

Evonymus Japonica, see our ad under Evonymus.  
SARVER FLORAL CO.,  
3806 Oakland Ave., Dallas, Tex.

Red Cedars, bedded stock, once transplanted, 6 to 8 ins., \$4.0 per 100; 8 to 10 ins., \$4.50 per 100. Ingelwood Greenhouses, Fremont, Neb.

Write for wholesale price list of nursery stock.  
Maywood Nursery Co., Maywood, Ill.

Montmorency Cherry trees, 9/16-in. and up, 65c each. L. F. Dintelmann, Belleville, Ill.

## PALMS

## KENTIA BELMOREANA, SINGLE.

|                            |              |
|----------------------------|--------------|
| 5-in. pot, 22 inches high. | \$ 1.25 each |
| 6-in. pot, 24 inches high. | 2.00 each    |
| 6-in. pot, 28 inches high. | 2.50 each    |
| 7-in. tub, 34 inches high. | 5.00 each    |

## KENTIA FORSTERIANA, COMBINATION.

|                            |              |
|----------------------------|--------------|
| 7-in. tub, 34 inches high. | \$ 5.00 each |
| 7-in. tub, 36 inches high. | 6.00 each    |
| 9-in. tub, 40 inches high. | 8.00 each    |
| 11-in. tub, 4½ feet high.  | 20.00 each   |
| 11-in. tub, 5 feet high.   | 25.00 each   |
| 11-in. tub, 5½ feet high.  | 30.00 each   |

Measurements from top of tub to top of palm in natural position.

## JOSEPH HEACOCK CO.

Growers, Wyncote, Pa.

Cocos Weddelliana, strong 2½-in. plants, \$16.00 per 100, \$150.00 per 1000.

Kentias, 2½-in., \$12.00 per 100.  
S. S. Skidelsky & Co., 50 Park Place, New York.

## PHOENIX ROEBELENI.

From 3 and 4-in. pots, well characterized.  
Write for prices.

J. B. ADAMS & SON, PASS CHRISTIAN, MISS.  
Latania Borbonica, 14 to 18-in., 5 to 6 leaves, 50c each. No order for less than 10 accepted.  
The Dingee & Conard Co., West Grove, Pa.

## PANDANUS

Pandanus Veltchii, nicely variegated plants, 2½-in. pot size, \$6.00 per 100; 3-in. pot size, \$8.00 per 100; 4-in. pot size, \$10.00 per 100; 6-in. pot size, \$15.00 per 100; 8-in. pot size, \$25.00 per 100; large specimen plants, 50c each; cuttings, \$5.00 and \$7.00 per 100. 20 per cent discount for cash with order.

F. M. Soar, Little River, Fla.

## PANSIES

Pansy plants, over 5,000,000 plants of our well known strain, also Steele's well known strain; none better; immediate delivery; strong plants, 50c per 100, \$4.00 per 1000, postage prepaid; \$3.50 per 1000, \$15.00 per 5000, by express.

J. C. Schmidt, Bristol, Pa.

## 500,000 PANSY PLANTS.

We have been growing Pansy plants for the trade for a good many years and have never had enough to supply the demand.

## GIANT FLORIST'S MIXTURE.

Contains all the shades and colors, and a good percentage of copper, bronze, pink and red, which are sometimes scarce in other mixtures. August-sown, \$5.00 per 1000; transplanted, \$10.00 per 1000.

IMPROVED GIANT TRIMARDEAU, MADAME PERRET, August-sown, \$5.00 per 1000.

MASTERPIECE, August-sown, \$5.00 per 1000; transplanted, \$8.00 per 1000.

SEPARATE COLORS, dark blue, light blue and white; transplanted, \$8.00 per 1000.

Packed to reach you in good shape. If wanted by postage add 50c per 1000.

Cash with order.

N. D. McADAMS, COLUMBUS GROVE, O.

## PANSY GIANTS, FLORISTS' MIXTURE.

Fall transplanted; grown cool under glass; most of them in bud and bloom; clean, healthy foliage and plenty of feeding roots; will make excellent stock for potting up or arranging in baskets. I must have the room and will offer them at \$1.00 per 100, \$9.00 per 1000.

The same, early winter transplanted, not in bud and bloom, but sure to bloom early in spring after getting established in their new home, \$7.00 per 1000, \$32.50 per 5000, \$60.00 per 10,000.

## SEEDLINGS OF THE ABOVE.

Just right for transplanting and late spring blooming, \$3.00 per 1000, \$25.00 per 10,000.

See Centaurea, Salvia, Verbena and Vegetable ads.

H. J. POTOMKIN, MUNCIE, IND.

## PANSIES.

Bryson Ayres' Extra Giant, magnificently colored. Nothing else quite so good, we think. Extra large sturdy plants, wonderful colors, some with buds, \$8.75 per 1000. These should make you some real money.

Giant Trimardeau and French Giant Pansies, extra sturdy plants, \$5.00 per 1000.

S. BRYSON AYRES,

"Over 100 Acres in Flowers,"

Independence, Mo.

## PANSY PLANTS.

Giant Florist's Mixture, Imp. Giant Trimardeau, Madame Perret and Masterpiece, August-sown, fine frame-grown plants, \$5.00 per 1000.

Transplanted Masterpiece and separate colors, in white, light blue and dark blue, \$8.00 per 1000.

If wanted by parcel post add 50 cents per 1000. Cash with order.

McADAMS & McCOMB, COLUMBUS GROVE, O.

Pansy plants of my largest flowering mixture of show varieties, strong, stocky, August-sown, from the field, \$3.50 per 1000; 5000 lots, \$3.00 per 1000; larger size ready to bloom, \$6.00 per 1000; fine, bushy plants, fall transplanted in bud and bloom; grown in coldframes, \$2.00 per 100; \$18.00 per 1000.

Gustav Pitzonka, Pansy Farm, Bristol, Pa.

## FINE PANSY SEEDLINGS.

Strong plants, cool-grown, should make flowering plants for May. Steele's Mastodon and Michell's Giant Exhibition, 50c per 100, \$4.00 per 1000, parcel post prepaid. 500 at 1000 rate. Cash only.

C. A. VORIS, MILTON, PA.

Pansies in bud and bloom, Mastodon and Kenilworth, giant strains, September transplanted, coldframe-grown, \$2.50 per 100, \$20.00 per 1000, parcel post, 25c per 100 extra. O. B. Ulery, 1325 Maiden Lane, Springfield, O.

## PANSIES A SPECIALTY.

Large-flowering, mixed, extra fine September sown, a few more thousand left, \$4.00 per 1000; 5000 lots, \$15.00. Cash.

G. L. SWATY, MENA, ARK.

## IN COLORS OR MIXED.

Pansy plants, stocky 2½-in. ready for 3-in., \$4.00 per 100.

JACOB SCHULZ CO., INC.,  
550 S. Fourth Ave., Louisville, Ky.

## TRANSPLANTED PANSIES.

Giant Mixed and Trimardeau, ready March 20, \$1.00 per 100, \$9.00 per 1000.

CHARLES SHERWOOD, WATERLOO, IA.

## GIANT FLOWERING PANSY PLANTS.

Large transplanted plants, in bud and bloom, \$3.00 per 100, \$20.00 per 1000.

WM. P. YEAGLE, BRISTOL, PA.

Pansies, Steele's Mastodon, strong transplanted plants from flats, \$10.00 per 1000. Cash with order.

H. E. & C. W. Krebs, Cedar Rapids, Ia.

Pansies, Giant Trimardeaux, mixed, large-flowering and choice colors; seedlings, \$4.00 per 1000; transplanted plants, \$7.00 per 1000, prepaid.

F. Danley, Macomb, Ill.

Pansies; Seedlings of Steele's Mastodons, mixed, now ready; fine, stocky plants, \$3.50 per 1000. Cash, please.

Swaby Greenhouses, St. Charles, Ill.

Pansy plants, mixed colors, transplanted, in bud and bloom, \$5.00 per 1000; strong seedlings from cold frame, \$3.00 per 1000. Cash or c. o. d. Henry Schaumberg, Hammon, N. J.

Pansy plants, cold frame-grown, reset in October, now budding to bloom; just right for potting in 3-in. and 4-in. pots or pans, \$2.50 per 100. The East Lawn Gardens, Urbana, O.

Pansy seedlings, best giant mixture, \$4.00 per 1000, prepaid; strong transplanted plants, \$10.00 per 1000 by express.

S. W. Pike, St. Charles, Ill.

Pansy seedlings, Toole's and Steele's Giant Mixture, strong plants, \$2.50 per 1000.

Louis Christensen, Route 4, Duluth, Minn.

Pansies, giant flowering, cool-grown A No. 1 transplanted plants, \$9.00 per 1000.

Haase Bros., Pekin, Ill.

Pansies, strong seedlings, finest mixed, \$4.00 per 1000, postpaid. Cash, please.

Edwin H. Woerner, Arlington, Neb.

Pansy plants, Steele's Greenhouse Mixture, \$3.50 per 1000. Cash.

G. F. Madison, Lodi, Cal.

Pansies, transplanted, 4 to 8 leaves, \$5.00 per 1000. From florists' mixture costing \$7.00 per oz. Odor Greenhouses, Iola, Kan.

Pansy seedlings, Giant Exhibition, will make flowering plants for May, \$2.00 per 1000. Tarentum Greenhouses, Tarentum, Pa.

Pansy seedlings, Steele's Mastodon, \$4.00 per 1000, \$15.00 per 5000.

Edward W. Schuster, Crookston, Minn.

Pansies, strong seedlings, \$5.00 per 1000. Wise Adkisson, Greenville, Tex.

Wanted—Your prices on surplus nursery stock, cuttings and seed. Mahlstede Bros., 9801 Euclid Ave., Cleveland, O.

## PELARGONIUMS

## PELARGONIUMS, REDUCED PRICES.

Send for new folder if you have not received your copy. Our plants are guaranteed to be strong, clean and free from white fly. We are specialists and the largest growers in America.

Easter Greeting, Wurttembergia, Lucy Becker, Swabian Maid, Gardener's Joy, Wolfgang Goethe, Prince Bismarck, Mrs. Loyal, 2-in., \$8.00 per 100; \$75.00 per 1000.

Easter Greeting, Swabian Maid, Wurttembergia, 3-in., \$13.00 per 100, \$120.00 per 1000.

R. M. HENLEY,

Pelargonium Specialist, Hartford City, Ind.

## NO CLEANER STOCK TO BE HAD.

Now is the time to buy your Pelargoniums. Easter Greeting, Wurttembergia, Swabian Maid, Gardener's Joy, Graf Zeppelin, Prince Bismarck, Lucy Becker, Eastern Star, Wolfgang Goethe, 2-in., \$8.00 per 100, \$75.00 per 1000.

Easter Greeting, Wurttembergia and Lucy Becker, 3-in., \$13.00 per 100, \$120.00 per 1000.

S. S. SKIDELSKY & CO.,

50 Park Place, New York, N. Y.

## PELARGONIUMS.

Easter Greeting, Wurttembergia, Lucy Becker, Swabian Maid, Gardener's Joy, Wolfgang Goethe, Graf Zeppelin, Prince Bismarck, Wilhelm Hauff, Mrs. Loyal, 2-in., \$8.00 per 100, \$75.00 per 1000; 3-in., \$13.00 per 100, \$120.00 per 1000. 5 per cent for packing.

Prompt shipment, fine stock, strong plants. AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

## STRONG, CLEAN STOCKS, MIXED.

Varieties: Easter Greeting, Swabian Maid, Wurttembergia, Lucy Becker, Prince Bismarck, Gardener's Joy, strong 2½-in. ready for shift, \$7.00 per 100; strong 3-in. ready for shift, \$10.00 per 100; strong 4-in. ready for shift, \$15.00 per 100. Packing free.

F. J. NORTON, FLORIST, BUCYRUS, O.

Pelargoniums, 2000 rooted cuttings, Wurttembergia, Swabian Maid, Lucy Becker. These plants are absolutely clean and nearly as good as 2½-in.; will make good plants for Memorial day, \$5.00 per 100, \$45.00 per 1000. Cash or could use some good Vinca Variegata or Geraniums in exchange.

Woodbury & Woodbury, St. Johns, Mich.

## CLEAN PELARGONIUMS; LOW PRICES.

Easter Greeting, Lucy Becker, Wurttembergia, Swabian Maid, Lavender Queen, Gardener's Joy, German Glory, Mrs. Loyal, Graf Zeppelin, Prince Bismarck, Goethe and Eastern Star, fine 2½-in., \$8.00 per 100, \$75.00 per 1000; 3-in., \$13.00 per 100, \$120.00 per 1000.

GULLETT & SONS, LINCOLN, ILL.

## PELARGONIUMS.

Easter Greeting, Lucy Becker, Swabian Maid, Wurttembergia, four best Easter Greeting varieties, 2½-in. pots, \$8.00 per 100, \$75.00 per 1000; 3-in. pots, \$13.00 per 100, \$125.00 per 1000.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

Pelargoniums, Easter Greeting, Wurttembergia and Lucy Becker, mixed, in bud just ready for Easter, 4-in., \$15.00 per 100; Pelargoniums, 3-in. including above varieties mixed, \$8.00 per 100; 2-in., \$6.00 per 100. No white fly. Cash.

Jacobs Bros., Peoria, Ill.

## PELARGONIUMS, STRONG STOCK.

Easter Greeting, Lucy Becker, Zeppelin, Gardener's Joy, Caird, Swabian Maid, Wurttembergia and Eastern Star, fine stock, 4-in., \$25.00 per 100.

WINFIELD S. KIRCHER,

Cyclamen Specialist, Defiance, O.

## PELARGONIUMS.

Fine, mixed 3-in. ready for 4-in., \$10.00 per 100.

MRS. M. A. BARICK,  
645 N. Ewing St., Seymour, Ind.

Pelargonium, Easter Greeting, clean stock, strong 3-in., \$12.00 per 100. Platteville Floral Co., Platteville, Wis.

Pelargonium, Easter Greeting, strong 3-in., \$10.00 per 100; extra fine 4-in., \$20.00 per 100. Wm. H. Ford, Marshalltown, Ia.

Pelargoniums, strong 2½-in., \$7.00 per 100. Cash, please. Goshen Floral Co., Goshen, Ind.



**PELARGONIUMS** Continued

Pelargoniums, 400 assorted Easter Greeting, Lucy Becker and Wurtembergia, strong 2½-in. ready to shift, \$8.00 per 100; \$30.00 for the lot. Cash, please. C. H. Treffenger, Van Wert, O.

Pelargonium Easter Greeting, true stock free from white fly, 2½-in., 6c; 3-in., 10c. Ready for 4 and 5-in. Cash.

Anderson's Greenhouse, Cannon Falls, Minn.

Pelargoniums, Easter Greeting, Lucy Becker, Wurtembergia, clean and free from white fly, 4-in. stock, \$20.00 per 100.

John B. Rudy, Elmira, N. Y.

**BARGAIN IN PELARGONIUMS.**

Easter Greeting and Lucy Becker, strong 2½-in. ready to shift, only \$6.00 per 100. C. H. KETCHAM, SOUTH HAVEN, MICH.

Pelargoniums, Easter Greeting and sports, strong 2½-in., \$8.00 per 100, \$75.00 per 1000; branched plants, 3-in., \$15.00 per 100.

Frey & Frey, 1338 O St., Lincoln, Neb.

Pelargonium Easter Greeting, ready for immediate shipment, 2-in., \$7.00 per 100; 3-in., \$10.00 per 100.

Edward W. Schuster, Crookston, Minn.

**PELARGONIUMS.**

Strong plants, 3-in. .... \$10.00 per 100  
Strong plants, 2½-in. .... 6.00 per 100  
KEMBLE FLORAL CO., OSKALOOSA, IA.

Pelargoniums, Easter Greeting and Wurtembergia, mixed, 2½-in., \$7.00 per 100, \$65.00 per 1000.

James D. Hooper, 1401 Roane St., Richmond, Va.

Pelargonium Easter Greeting, 3-in., \$12.00 per 100. Cash with order. Immediate delivery.

Paul M. Halbrooks, Newark, O.

Pelargonium Easter Greeting, strong, 2½-in., 8c; 3½-in., 12c. Cash.

J. M. Smely, 354 S. 4th St., Aurora, Ill.

Pelargonium Wurtembergia, pot bound, 2-in., \$6.00 per 100.

L. F. Hemmann & Sons, Wheeling, W. Va.

Pelargoniums, Easter Greeting and Wurtembergia, strong 2½-in., \$8.00 per 100. Cash.

Royston & Fenton, Evansville, Ind.

Pelargoniums, strong, well assorted, 3-in., 10c; 2½-in., 7c. These are good clean stock. Thomas Garratt, 406 Brainerd Ave., La Grange, Ill.

Pelargonium Lucy Becker, 2-in., \$6.00 per 100.

J. L. Johnson, DeKalb, Ill.

Pelargonium Wurtembergia, in bud, 2½-in., 8c; 3-in., 10c. C. Humfeld, Clay Center, Kan.

**PEONIES****WELLER NURSERIES CO., INC.,****PERENNIAL SPECIALISTS.**

Holland, Mich.

Write us.

Peonies: Write for our new wholesale list. Franklin Nursery, Richfield Station, Minneapolis, Minn.

Peonies, finest named sorts, 20c. List free. W. H. Salter, Box 516, Rochester, N. Y.

**PERIWINKLES**

Periwinkle, pink and white; fall potted, strong 2-in. pots, \$3.00 per 100, \$25.00 per 1000.

Wise Adkisson, Greenville, Tex.

**PETUNIAS****PETUNIAS.**

Rooted cuttings, best double varieties mixed ..... \$2.50 \$22.50  
2½-in. pots ..... 6.00 50.00

Bar Harbor Beauty (Improved Rosy Morn) and Dark Purple, rooted cuttings, \$3.50 per 100.

For seeds of best Single Giant Fringed Petunias, see display ad, page 5.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

**PETUNIAS, GIANTS OF CALIFORNIA.**

Triumphs of Giants and Single Fringed, Mixed, etc., transplanted ready for 3 or 4-in. pots, \$2.00 per 100, parcel post; \$17.50 per 1000, express.

Cash, no packing charges.

THE IMLAY CO., ZANESVILLE, O.

**WHITE DOUBLE FRINGED PETUNIAS.**

Pot-bound, branched, 2-in. plants, \$5.00 per 100, \$45.00 per 1000; strong 2-in. size from flats, \$3.00 per 100; rooted cuttings, \$2.00 per 100; extra fine 3-in. ready for shift to 5 and 6-in., \$10.00 per 100. Cash.

STULB'S NURSERY, AUGUSTA, GA.

**PETUNIAS.**

Double white, fringed, rooted cuttings, \$2.50 per 100; double, variegated and white, fringed, 2½-in., \$5.00 per 100; double, variegated and white fringed, 3-in., \$10.00 per 100.

LEWIS G. PLEISS, NEW ALBANY, IND.

Petunias, strong 10-week-old plants; Royal Purple; Ruffled Giants; Giants of California; Balcony Queen, \$1.25 per 100, \$11.00 per 1000. Rosy Morn and Balcony White, \$1.10 per 100, \$9.00 per 1000. Cash, please.

Elgin Plant Co., Elgin, Ill.

**DOUBLE PETUNIAS.**

Double, white, very fine, 2-in. .... \$4.00 per 100  
Double, mixed colors, 2-in. .... 4.00 per 100  
Cash.

**MYERS-WATSON FLORAL CO.,**

St. Joseph, Mo.

Petunias, Vaughan's "Best," single fringed, strong, transplanted plants ready for 2½-in. pots, \$1.50 per 100, \$12.00 per 1000, prepaid. Cash. Brill Celery Gardens, Kalamazoo, Mich.

Petunias, California Single Fringed Ruffled Giants and Dreer's Single Fringed, large transplanted plants ready for 2½-in., mixed colors, \$1.50 per 100, prepaid; \$12.00 per 1000. Chas. Whitton, York and Gray Ave., Utica, N. Y.

Petunias: Old-fashioned Double White; like perfect Roses; fine for cut flower work; none better, strong 1¾-in., \$2.50 per 100. Grown from cuttings.

John F. Rupp, Shiremanstown, Pa.

Petunias, California and Ruffled Giants, a wonderful strain of beautiful colors, plants as good as any 2½-in. stock you ever bought. Get a trial lot, \$1.50 per 100, \$12.00 per 1000.

S. A. Pinkstone, Utica, N. Y.

Double Fringed Petunias, fine assortment, rooted cuttings, \$2.00 per 100. California, single, fringed, ruffled giants; transplanted seedlings, \$1.75 per 100, \$15.00 per 1000. Cash.

H. M. Buckley, R. R. No. 6, Springfield, Ill.

Petunias, California Single Fringed Ruffled Giants and Dreer's Single Fringed, mixed colors; large, transplanted plants, good as 2½-in., \$1.50 per 100, prepaid; \$12.00 per 1000, express.

Edward Whitton, Utica, N. Y.

Petunias, Double White Snowball, fine for box or bedding, also if planted in field can be used in summer in place of Carnations for design work, nice, heavy plants, 2-in., \$4.00 per 100.

Valley View Gardens, Tiffin, O.

**DOUBLE FRINGED PETUNIAS.**

Three grand varieties, white, pink and purple; grown right and packed right, not labeled, 2½-in., 5c.

O. C. HEBERLING, GEORGETOWN, KY.

**SEASONABLE STOCK READY NOW.**

Double Petunias, best named sorts, 2½-in., \$6.00 per 100, \$50.00 per 1000.

THE STORRS & HARRISON CO.,

Painesville, O.

Petunias, double white, and double and single, mixed, rooted cuttings, \$1.75 per 100, \$15.00 per 1000; same varieties, 2½-in., \$3.50 per 100, \$30.00 per 1000.

The West Hill Greenhouses, Fredonia, N. Y.

Petunia Large-flowering, fringed, mixed, strong transplanted plants, \$1.50 per 100; Nana Compacta and Rosy Morn, \$1.25 per 100. Cash.

Joseph Turski, Gross Point, Ill.

Petunias, Double Fringed, mixed colors, fine 2½-in., \$5.00 per 100; Diener's Single Ruffled Monsters, 2½-in., \$5.00 per 100.

Wagner's Greenhouses, Tiffin, O.

**2½-IN. PETUNIAS, 2½-IN.**

Giant Double Ruffled, white and purple; 2½-in., \$4.00 per 100. Cash, please.

E. D. SANOR, MOULTRIE, O.

Petunias, Single Ruffled and Fringed Giants, strong seedlings for potting, \$1.25 per 100, \$10.00 per 1000, prepaid.

S. W. Pike, St. Charles, Ill.

**MIXED 2-IN. PETUNIAS.**

TOPPED AND BRANCHING NICELY. WHITE AND VARIEGATED, 5c EACH. FRED W. ARNOLD, CAMBRIDGE, O.

**DOUBLE PETUNIAS, FINEST FRINGED.**

Five kinds, thrifty branched plants, 2½-in., \$6.00 per 100.

GULLETT & SONS, LINCOLN, ILL.

Petunia seedlings, Ruffled Giants, single, and Giants of California, 75c per 100.

Richard A. Irvine, Bay City, Mich.

Double Petunias, fringed, white and the variegated, \$4.00 per 100.

Mrs. F. W. Blubaugh, R. R. 2, Elwood, Ind.

Double Petunias, strong 3-in. ready for 4-in., \$7.00 per 1000. Cash with order.

Junction Greenhouse, Appleton, Wis.

Petunias, double fringed, mixed, 2-in., \$4.00 per 100. Cash.

Harglarode Bros., Shippensburg, Pa.

Petunias, double-fringed, 10 very fine varieties, rooted cuttings, \$1.50 per 100. Cash.

Byer Bros., Chambersburg, Pa.

Petunias, fine dwarf seedlings, 40c per 100, \$3.50 per 1000, prepaid.

L. J. Rowe, Titusville, Pa.

Double Petunias, best varieties, mixed, in need of shift at once, 2½-in., \$3.50 per 100.

Richard A. Irvine, Bay City, Mich.

Double Petunias: Our well known strain of Mammoth Fringed, 2½-in., \$5.00 per 100, \$45.00 per 1000. Hopkins & Hopkins, Chepachet, R. I.

Petunias, double mixed, fine quality, 2½-in. pots, \$5.00 per 100.

Henry Smith Floral Co., Grand Rapids, Mich.

Double Petunias, large 2-in., \$4.00 per 100, \$38.00 per 1000.

Edward W. Schuster, Crookston, Minn.

Double Petunias, mixed 2-in., \$5.00 per 100.

L. F. Hemmann & Sons, Wheeling, W. Va.

**PHLOXES****EARLIEST OF ALL.**

The best Phlox for florists' use; MISS LINGARD. Strong field-grown stock, \$15.00 per 100. WELLER NURSERIES CO., Holland, Mich.

**PHLOX.**

Phloxes, Subulata Rosea and Alba, strong, 2-year stock, \$7.00 per 100.

THOMAS J. MURPHY,

409 Erie St.,

Painesville, O.

**HARDY PHLOX, FLORIST'S VARIETIES.**

Seven money-makers for florists.

R. P. Struthers, fine purple;  
Henry Murer, white with crimson eye;  
Mrs. Jenkins, best pure white;  
La Vague, mauve with red eye;  
Widar, reddish violet, large white center;  
Frederick Passy, mauve pink, white center;  
General Van Heutz, rosy red.

Price: Any of above varieties,  
\$1.25 per doz., \$9.00 per 100.

**ARCHIAS FLORAL CO., SEDALIA, MO.****PHLOXES.**

|                             | Per 10 | Per 100 |
|-----------------------------|--------|---------|
| Rosenberg, carmine violet   | \$1.75 | \$15.00 |
| Eclairer, rosy magenta      | 1.75   | 15.00   |
| Ferdinand Cortez, crimson   | 1.75   | 15.00   |
| Mrs. Jenkins, white         | 1.75   | 15.00   |
| R. P. Struthers, cherry red | 1.75   | 15.00   |
| Independence, white         | 1.75   | 15.00   |
| La Vague, mauve             | 1.75   | 15.00   |

The above and other good varieties can be shipped quickly at your order. Trade list now ready.

**YOUNG'S AURORA NURSERIES,**

Aurora, Ill.

**WELLER NURSERIES CO., INC.,****PERENNIAL SPECIALISTS.**

Holland, Mich.

Write us.

Phloxes, strong 2-year, and leading perennials. W. H. Salter, Box 516, Rochester, N. Y.

Phlox Drummondii seedlings, 40c per 100, \$3.50 per 1000, prepaid. L. J. Rowe, Titusville, Pa.

**PITTOSPORUMS**

Pittosporum Tobira, strong rooted cuttings, \$5.00 per 100, \$40.00 per 1000. Heavy transplanted grade, \$10.00 per 100, \$75.00 per 1000. Thomasville Nurseries, Thomasville, Ga.

**POINSETTIAS****POINSETTIAS.**

|                                           | Per 100 |
|-------------------------------------------|---------|
| Regular kind                              | \$12.50 |
| California type (less than 100, 30c each) | 25.00   |
| Oak Leaf type (less than 100, 40c each)   | 35.00   |

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

**CALIFORNIA FIELD-GROWN****POINSETTIA STOCK PLANTS.**

\$18.00, \$25.00 and \$30.00 per 100. See display ad. PAUL ECKE,

1226 Hayworth Ave., Los Angeles, Cal.

Poinsettias stock plants, heavy, from bench, \$15.00 per 100; medium size, \$10.00 per 100; from 4-in. pots, \$5.00 per 100. Cash.

Daut Bros., Decatur, Ill.

Poinsettia stock plants, true Christmas red, large stumps, 20 inches high, will make a lot of cuttings, \$10.00 per 100.

Wm. F. Krueger, 516 Potter St., Toledo, O.

**CHRISTMAS RED POINSETTIAS.**

First class stock plants, \$12.50 per 100. MRS. M. A. BARICK,

645 N. Ewing St., Seymour, Ind.

Poinsettias, Christmas red, stock plants out of 3-in., 4-in. and 5-in. pots, \$7.00 per 100, \$65.00 per 1000. J. M. Walther & Sons, 3654 Iowa Ave., St. Louis, Mo.

Poinsettia stock plants; good and clean; out of 4-in. pots, 8c each. Cash.

Joseph Turski, Gross Point, Ill.

Poinsettias, Christmas red, stock plants, 1-year, 10c; 2-year, 15c; 3-year, 20c.

Frey & Frey, 1338 O St., Lincoln, Neb.

Poinsettia stock plants, extra fine, \$14.00 per 100. A. Henderson & Co., 166 N. Wabash Ave., Chicago.

**500 POINSETTIA STOCK**

plants. Extra heavy, at 10c. FURROW & CO., GUTHRIE, OKLA.

Poinsettias, strong stock plants, \$15.00 per 100. Rosemont Gardens, Dexter Ave., Montgomery, Ala.

Poinsettias: Extra strong stock plants, \$10.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Poinsettia stock plants, 2 and 3-year-old, 12½c. Wisely Flower & Seed Store, Murphysboro, Ill.

**PRIMULAS****PRIMULA OBCONICA,****GIGANTEA AND GRANDIFLORA.**

My well-known strain, named varieties or mixed, hand fertilized seed, 75c per pkg. of 1000 seeds.

**H. PLATH,**

210 Lawrence Ave., San Francisco, Cal.

**PRIMULA OBCONICA.**

Extra choice stock full of flowers and buds, ready to shift, sell, or can be grown on into extra large plants for Easter.

We guarantee not to send any plants with less than 5 flower spikes, out of 4-in. pots, \$25.00 per 100. Cash with order.

The above prices include careful packing.

R. S. McMURRAY, BELLEFONTAINE, O.

**PRIMULA OBCONICA.**

Heavily loaded with bloom, 5-in., 50c each.

Good colors.

W. B. SHUMWAY FLORAL CO.,

Tiffin, O.



PRIMULA OBCONICA, GIANT FLOWERING.

Heavy stock in bloom.  
5-in., \$35.00; 6-in., \$60.00 per 100.  
WINFIELD S. KIRCHER,  
Cyclamen Specialist, Defiance, O.  
Primula Obconica full of bloom, 2 1/4-in., 5c; 3-in., 12c; 4-in., 20c; 5-in., 30c. Priced for immediate shipment only.  
Frey & Frey, 1338 O St., Lincoln, Neb.  
Primula Obconica, 2 1/4-in., \$6.00 per 100; Obconica and Malacoides, well in bloom, 4-in., 25c; 6-in., 50c. Fine plants.  
Henry Smith Floral Co., Grand Rapids, Mich.

HEAVILY LOADED WITH BLOOM.  
Primula Obconica very heavily flowered, 4-in. and 5-in., 20c, 25c, 35c and 50c. Nice stock.  
GULLETT & SONS, LINCOLN, ILL.

Primula Obconica, strong plants, in full bloom, 5-in., \$35.00 per 100. Cash, please.  
Herman Schallhorn, Kalamazoo, Mich.

Primula Obconica in flower with four or more stalks; fine shape for retailing, 5-in., 20c each.  
Prince's Flower Shop, Iowa City, Ia.

Primula Miller's Giant Obconica, strong 3-in., \$6.00 per 100. Cash.  
J. W. Miller, Shiremanstown, Pa.

Primula Obconica, white and pink; 3 1/2-in., ready to shift to 5-in., \$10.00 per 100.  
Preisach Bros., Le Roy, N. Y.

Primula Obconica, giant-flowering, heavy stock, in bloom, out of 5-in. pots, \$35.00 per 100.  
West Hill Greenhouses, Fredonia, N. Y.

Primula Malacoides, 4 to 8 blooms and buds on each, out of 3-in., \$10.00 per 100.  
Lehigh Avenue Greenhouses, Cranford, N. J.

Primula Obconica, mixed colors only, 2-in. and 2 1/2-in., \$5.00 per 100.  
N. O. Caswell, Delavan, Ill.

YELLOW ENGLISH PRIMROSES.  
1-year seedlings ..... \$10.00 per 300  
CARL HAGENBURGER, MENTOR, O.

Primula Obconica, full of bloom, 5-in., 25c.  
The Theodore J. Steffes Co., Taylorville, Ill.

Primulas in bloom, 3-in., 4c; 4-in., 10c; 5-in., 15c.  
L. J. Rowe, Titusville, Pa.

Primula Malacoides Rosea, 2 1/4-in., \$5.00 per 100.  
Baur Floral Co., Erie, Pa.

Primula Obconica, all in bloom, 4-in., 15c.  
Lloyd O. Bunch, Fredonia, Kan.

PRIVET

PRIVET, AMOOR RIVER NORTH.

TRUE HARDY VARIETY.

|                   | Per 100 | Per 1000 |
|-------------------|---------|----------|
| 12 to 18-ins..... | \$ 7.00 | \$ 50.00 |
| 18 to 24-ins..... | 10.00   | 75.00    |
| 2 to 3-ft.....    | 12.00   | 100.00   |

CALIFORNIA PRIVET.

|                   |      |       |
|-------------------|------|-------|
| 12 to 18-ins..... | 3.00 | 25.00 |
| 18 to 24-ins..... | 4.50 | 37.50 |
| 2 to 3-ft.....    | 5.00 | 45.00 |

Packed free of charge for cash with order.

NORTH STAR NURSERY

H. B. Schroeder, Mgr., Onarga, Ill.

PRIVET, AMOOR RIVER NORTH, Strong grades. Write for special prices.

10,000, 3 to 4 ft.;  
20,000, 2 to 3 ft.;  
25,000, 18 to 24 ins.

PRIVET, VULGARIS.

3000, 2 to 3 ft.;  
3000, 18 to 24 ins.

MOUNT ARBOR NURSERIES,

E. S. Welch, Pres., 136 Center St., Shenandoah, Ia.

AMOOR RIVER PRIVET, SOUTH.

2 to 3 ft., well branched, 4c;  
18 to 24 ins., well branched, 3c;  
12 to 18 ins., well branched, 2c;  
1 to 2 ft., light plants for lining out, \$10.00 per 1000.

TIPTON NURSERY CO., LITTLE ROCK, ARK.

CALIFORNIA PRIVET.

2 to 3-ft., 2-year cut back, 4 to 10 branches, \$8.00 per 100, \$65.00 per 1000.  
2 to 3-ft., 2-year cut back, 10 to 20 branches, \$9.00 per 100, \$75.00 per 1000.

HOOPEES, BRO. & THOMAS CO.,

West Chester, Pa.

CALIFORNIA PRIVET.

2 to 3 feet ..... \$6.00 per 100  
No. 1 cuttings, 1,000 to 10,000 lots.. 2.00 per 1000  
No. 1 cuttings, 10,000 to 100,000 lots 1.50 per 1000  
Cash with order. Packing free.

HARRY B. EDWARDS, LITTLE SILVER, N. J.

Privet, 3500 Amoor Privet South, 2 1/2 to 4 ft., branched, the lot for \$150.00. Cash. Packing free.

D. E. Hopkins, 303 Granby St., Norfolk, Va.

Privet, new, golden variegated leaved, dormant, hardwood cuttings, 10 ins. in length, \$2.50 per 100, postpaid. Should be grown by every florist.

John F. Rupp, Shiremanstown, Pa.

CALIFORNIA PRIVET.

Cut back, well branched, well rooted,  
18 to 30 inches, \$35.00 per 1000.  
SYLVAN NURSERIES, ROSEVILLE, CAL.  
California Privet, cut back once, 8 to 12 ins., \$2.00 per 100, \$15.00 per 1000. Cash.  
Clement S. Levis, Alden, Delaware Co., Pa.  
California Privet, 12 to 18 ins., \$3.50 per 100;  
Amoor River North, same size, \$6.50 per 100.  
L. F. Dintelmann, Belleville, Ill.

PUSSY WILLOWS

PUSSY WILLOWS!

Pussy Willows for forcing, up to 4-ft. lengths, \$6.00 per 1000; 4 to 6-ft. lengths, \$1.25 per 100. Forced Pussy Willows, silvery-white, hand picked, up to 3 ft. lengths, \$2.50 per 100 by parcel post.

Packing free. Cash.

MINNEAPOLIS NURSERY,  
4117 S. Aldrich Ave., Minneapolis, Minn.

PYRETHRUMS

Pyrethrum Roseum, Painted Daisy, various shades and colors. Very fine for cut flowers. 2-year, \$8.00 per 100.

Thomas J. Murphy, Painesville, O.

RASPBERRY PLANTS

St. Regis Everbearing Red Raspberries; strong, healthy stock, \$15.00 per 1000; lots of 10,000, \$120.00. Berries always command good prices and are always in demand. Order early.  
Ira A. Newman, 4504 Woodlawn Avenue, Chicago, Ill.

RASPBERRY PLANTS.

Columbia, Cuthbert, Gramer and an unnamed red, good as the best. State quantity and we will quote prices.

LITTLE RIVER PLANT & FRUIT FARM,  
Room 3 Colonial Bldg., Marinette, Wis.

Raspberry plants, St. Regis Everbearing, \$11.50 per 1000.  
Harry J. Squires, Good Ground, N. Y.

Cumberland Raspberries, No. 1 tips, \$12.00 per 1000.

Wm. Mandel, Nurseryman, Bloomington, Ill.

Raspberry plants, best varieties, \$5.00 per 100.  
Warren Shinn, Woodbury, N. J.

RHODODENDRONS

RHODODENDRON.

Grown from Parson's Hybrid seed and have not bloomed; well branched,  
6 to 9 ins., \$30.00 per 100, \$250.00 per 1000;  
9 to 12 ins., \$60.00 per 100, \$550.00 per 1000.  
LOWLAND RHODODENDRON FARM,  
Kingston, R. I.

RHUBARB ROOTS

RHUBARB VICTORIA ROOTS.

Strong roots, \$1.00 per doz., \$5.50 per 100, \$40.00 per 1000.

WM. P. YEAGLE, BRISTOL, PA.

Rhubarb roots, 1-year roots, \$5.00 per 100; 2-year-old, \$8.00 per 100.  
Warren Shinn, Woodbury, N. J.

ROSEMARY

Rosemary, rooted cuttings, \$3.00 per 100; 2-in., \$6.00 per 100; 3-in., \$10.00 per 100; 2-year stock, 6-in., \$1.00 each.  
George Bros. & Co., New Kensington, Pa.

ROSES

STAR ROSES.

STRONG, 2-YEAR, FIELD-GROWN NO. 1.

1,000 Hugonis.

HYBRID PERPETUALS.

200 Anna de Diesbach,  
100 Captain Christy,  
220 Clio,  
1,000 Frau Karl Druschki,  
1,000 George Ahrends,  
100 Ludwig Muller,  
550 Magna Charta,  
500 Paul Neyron.

HYBRID TEAS AND BABY RAMBLERS.

100 Edith Cavell,  
200 Ecarlate,  
475 Gruss an Teplitz,  
100 Gen. S. A. Janssen,  
200 Jonkheer J. L. Mock,  
200 Killarney Pink,  
200 Lady Ashtown,  
500 Mlle. Cecile Brunner,  
250 Mme. Caroline Testout,  
100 Mrs. W. C. Miller,  
500 Ophelia.

Write for Prices and Complete List.

THE CONARD & JONES CO.,

West Grove, Pa.

ROSE PLANTS, OWN ROOT.

Clean, healthy stock, March and April delivery.

|                                | Per 100 | Per 1000 |
|--------------------------------|---------|----------|
| Columbia, 2 1/4-in. ....       | \$10.00 | \$90.00  |
| Premier, 2 1/4-in. ....        | 10.00   | 90.00    |
| Ophelia, 2 1/4-in. ....        | 9.00    | 80.00    |
| J. J. L. Mock, 2 1/4-in. ....  | 9.00    | 80.00    |
| Shawyer, 2 1/4-in. ....        | 9.00    | 80.00    |
| Richmond, 2 1/4-in. ....       | 9.00    | 80.00    |
| Hoosier Beauty, 2 1/4-in. .... | 9.00    | 80.00    |
| Kaiserin, 2 1/4-in. ....       | 9.00    | 80.00    |

UNITED STATES CUT FLOWER CO.,

Elmira, N. Y.

ROSES.

Over 100 varieties, strong, field-grown plants in both No. 1 and medium grades.

Some of leading kinds:

|                        |                     |
|------------------------|---------------------|
| 300 Anna Diesbach,     | 800 George Dickson, |
| 500 Blanda,            | 1000 Hugh Dickson,  |
| 2000 Druschki,         | 700 J. B. Clark,    |
| 300 Duchess Albany,    | 400 Killarney,      |
| 2000 Edward Mawley,    | 1000 Magna Charta,  |
| 300 Eugene Furst,      | 3000 Paul Neyron,   |
| 1500 Gen. Jacqueminot, | 500 Soleil d'Or,    |
| 2000 George Ahrenda,   | 500 Wellesley,      |

(Pink Druschki.)

CLIMBING.

|                             |                     |
|-----------------------------|---------------------|
| 600 Baltimore Belle,        | 350 Graf Zeppelin,  |
| 800 Climbing Baby,          | 1000 Seven Sisters, |
| Rambler,                    | 1200 Tausendschoen, |
| 2000 Dorothy Perkins,       | 1800 White Dorothy, |
| 3000 Excelsa (Red Dorothy), |                     |

A large assortment of general nursery stock, shade and ornamental trees, shrubs, vines, perennials, fruits of all kinds.

Ask for trade list.

MOUNT ARBOR NURSERIES,

E. S. Welch, Pres., 136 Center St., Shenandoah, Ia.

BUDDED TWO-YEAR FIELD-GROWN BUSH ROSES; HEAVY STOCK:

|                     |            |
|---------------------|------------|
| Chrissie MacKellar, | Killarney, |
| Gorgeous,           | Ophelia,   |
| Gruss an Teplitz,   | Premier,   |
| Hoosier Beauty,     |            |

\$40.00 per 100.

Sample bundle of 10 sent for \$4.00, postpaid Cash with order. Packing free.

CLIMBERS.

Heavy one-year stock,  
2 to 3 ft. and over, three branches and over, cut back to 24 ins. unless otherwise specified;  
Excelsa, American Pillar,  
\$15.00 per 100.

Quality guaranteed up to and above grade, never under.

Cash with order. Packing free.

NEW BRUNSWICK NURSERIES,

New Brunswick, N. J.

ROSES, 2 1/4-IN. READY FOR 4-IN.

Helen Gould, Kaiserin, President Taft, Etoile de Lyon, Etoile de France, W. R. Smith, Clothilde Soupert, White Cochet and Pink Cochet, 2 1/4-in., ready for 4-in., \$1.50 per doz., \$10.00 per 100.

Helen Gould, Pink Cochet, White Cochet, Etoile de Lyon, Etoile de France, Soupert, strong 3-in., \$2.00 per doz., \$15.00 per 100.

Ophelia bench plants, ready now, \$12.00 per 100. Fully rested and carefully lifted. Bench Columbia, Premier, Dunlop and White Killarney ready after Easter.

|                     | Own Root | Grafted  |
|---------------------|----------|----------|
| 2 1/4-inch.         | 100      | 1000     |
| Premier .....       | \$18.00  | \$150.00 |
| Mme. Butterfly .... | 18.00    | 150.00   |
| Milady .....        | 15.00    | 120.00   |
| Columbia .....      | 12.50    | 120.00   |
| Ophelia .....       | 10.00    | 100.00   |
| Crusader .....      | 15.00    | 120.00   |
| American Legion...  | 25.00    | 225.00   |
| F. W. Dunlop .....  | 10.00    | 100.00   |
| W. Killarney .....  | 10.00    | 90.00    |

GULLETT & SONS, LINCOLN, ILL.

2 1/4-IN. OWN-ROOT FOR PLANTING OUT TO GROW ON.

The following at \$7.50 per 100:

Baby Rambler, Van Fleet, Etoile de France, Gen. MacArthur, Gruss an Teplitz, Hadley, Hermosa, Hiawatha, Hoosier Beauty, Mock, Kaiserin A. Victoria, Killarney, Lady Hillingdon, La France, Magna Charta, Maman Cochet, pink and white; Marechal Niel, Radiance, Red Radiance, Richmond, Roserie (Dark Pink Tausendschoen), Tausendschoen, Sunburst and others.

The following at \$9.00 per 100.

Columbia, Ophelia, Mrs. Aaron Ward, Gen. Jacqueminot, Mrs. Laing, My Maryland, Paul Neyron, New Paul's Scarlet Climber.

Ask for complete list of others and 4-in. pot plants.

Roses for greenhouse planting, grafted or own-root, 2 1/4-in. pots. Ask for price list.

Bench-grown Roses ready from now on. Ask for complete list of varieties.

2-year-old field-grown Roses (dormant). Ask for full list.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

ROSES.

COLUMBIA, ELEGANT STOCK

Rooted cuttings...\$ 7.00 per 100, \$ 60.00 per 1000  
2 1/4-in. .... 11.00 per 100, 100.00 per 1000

ALBERT F. AMLING CO.,

Maywood, Ill.

ROSE PLANTS.

|                         | Per 100 |
|-------------------------|---------|
| Columbia, 2-inch .....  | \$10.00 |
| Butterfly, 2-inch ..... | 15.00   |

Cash or c. o. d.

W. J. & M. S. VESEY, FORT WAYNE, IND.

Roses, hardy 2-year, 50 best sorts; other plants and trees.

W. H. Salter, Box 516, Rochester, N. Y.

## PELARGONIUMS Continued

Pelargoniums, 400 assorted Easter Greeting, Lucy Becker and Wurtembergia, strong 2½-in. ready to shift, \$8.00 per 100; \$30.00 for the lot. Cash, please. C. H. Treffenger, Van Wert, O.

Pelargonium Easter Greeting, true stock free from white fly, 2½-in., 6c; 3-in., 10c. Ready for 4 and 5-in. Cash.

Anderson's Greenhouse, Cannon Falls, Minn.

Pelargoniums, Easter Greeting, Lucy Becker, Wurtembergia, clean and free from white fly, 4-in. stock, \$20.00 per 100.

John B. Rudy, Elmira, N. Y.

## BARGAIN IN PELARGONIUMS.

Easter Greeting and Lucy Becker, strong 2½-in. ready to shift, only \$6.00 per 100. O. H. KETCHAM, SOUTH HAVEN, MICH.

Pelargoniums, Easter Greeting and sports, strong 2½-in., \$8.00 per 100. \$75.00 per 1000; branched plants, 3-in., \$15.00 per 100. Frey & Frey, 1338 O St., Lincoln, Neb.

Pelargonium Easter Greeting, ready for immediate shipment, 2-in., \$7.00 per 100; 3-in., \$10.00 per 100.

Edward W. Schuster, Crookston, Minn.

## PELARGONIUMS.

Strong plants, 3-in. .... \$10.00 per 100  
Strong plants, 2½-in. .... 6.00 per 100  
KEMBLE FLORAL CO., OSKALOOSA, IA.

Pelargoniums, Easter Greeting and Wurtembergia, mixed, 2½-in., \$7.00 per 100, \$65.00 per 1000.

James D. Hooper, 1401 Roane St., Richmond, Va.

Pelargonium Easter Greeting, 3-in., \$12.00 per 100. Cash with order. Immediate delivery.

Paul M. Halbrooks, Newark, O.

Pelargonium Easter Greeting, strong, 2½-in., 8c; 3½-in., 12c. Cash.

J. M. Smely, 354 S. 4th St., Aurora, Ill.

Pelargonium Wurtembergia, pot bound, 2-in., \$6.00 per 100.

L. F. Hemmann & Sons, Wheeling, W. Va.

Pelargoniums, Easter Greeting and Wurtembergia, strong 2½-in., \$8.00 per 100. Cash.

Royston & Fenton, Evansville, Ind.

Pelargoniums, strong, well assorted, 3-in., 10c; 2½-in., 7c. These are good clean stock. Thomas Garratt, 406 Brainard Ave., La Grange, Ill.

Pelargonium Lucy Becker, 2-in., \$6.00 per 100. J. L. Johnson, DeKalb, Ill.

Pelargonium Wurtembergia, in bud, 2½-in., 8c; 3-in., 10c. C. Humfeld, Clay Center, Kan.

## PEONIES

WELLER NURSERIES CO., INC.,  
PERENNIAL SPECIALISTS.  
Holland, Mich.

Write us.

Peonies: Write for our new wholesale list. Franklin Nursery, Richfield Station, Minneapolis, Minn.

Peonies, finest named sorts, 20c. List free. W. H. Salter, Box 516, Rochester, N. Y.

## PERIWINKLES

Periwinkle, pink and white; fall potted, strong 2-in. pots, \$3.00 per 100, \$25.00 per 1000.

Wise Addison, Greenville, Tex.

## PETUNIAS

## PETUNIAS.

Rooted cuttings, best double varieties mixed ..... \$2.50 \$22.50  
2½-in. pots ..... 6.00 50.00

Bar Harbor Beauty (Improved Rosy Morn) and Dark Purple, rooted cuttings, \$3.50 per 100.

For seeds of best Single Giant Fringed Petunias, see display ad, page 5.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

PETUNIAS, GIANTS OF CALIFORNIA. Triumphs of Giants and Single Fringed.

Mixed, etc., transplanted ready for 3 or 4-in. pots, \$2.00 per 100, parcel post; \$17.50 per 1000, express.

Cash, no packing charges.

THE IMLAY CO., ZANESVILLE, O.

WHITE DOUBLE FRINGED PETUNIAS. Pot-bound, branched, 2-in. plants, \$5.00 per 100, \$45.00 per 1000; strong 2-in. size from flats, \$3.00 per 100; rooted cuttings, \$2.00 per 100; extra fine 3-in. ready for shift to 5 and 6-in., \$10.00 per 100. Cash.

STULB'S NURSERY, AUGUSTA, GA.

PETUNIAS. Double white, fringed, rooted cuttings, \$2.50 per 100; double, variegated and white, fringed, 2½-in., \$5.00 per 100; double, variegated and white fringed, 3-in., \$10.00 per 100.

LEWIS G. PLEISS, NEW ALBANY, IND.

Petunias, strong 10-week-old plants; Royal Purple; Ruffled Giants; Giants of California; Balcony Queen, \$1.25 per 100, \$11.00 per 1000. Rosy Morn and Balcony White, \$1.10 per 100, \$9.00 per 1000. Cash, please.

Elgin Plant Co., Elgin, Ill.

## DOUBLE PETUNIAS.

Double, white, very fine, 2-in. .... \$4.00 per 100  
Double, mixed colors, 2-in. .... 4.00 per 100

Cash.

MYERS-WATSON FLORAL CO.,

St. Joseph, Mo.

Petunias, Vaughan's "Best," single fringed, strong, transplanted plants ready for 2½-in. pots, \$1.50 per 100, \$12.00 per 1000, prepaid.

Cash. Brill Celery Gardens, Kalamazoo, Mich.

Petunias, California Single Fringed Ruffled Giants and Dreer's Single Fringed, large transplanted plants ready for 2½-in., mixed colors, \$1.50 per 100, postpaid; \$12.00 per 1000. Chas. Whitton, York and Gray Ave., Utica, N. Y.

Petunias: Old-fashioned Double White; like perfect Roses; fine for cut flower work; none better, strong 1½-in., \$2.50 per 100. Grown from cuttings.

John F. Rupp, Shiremanstown, Pa.

Petunias, California and Ruffled Giants, a wonderful strain of beautiful colors, plants as good as any 2½-in. stock you ever bought. Get a trial lot, \$1.50 per 100, \$12.00 per 1000.

S. A. Pinkstone, Utica, N. Y.

Double Fringed Petunias, fine assortment, rooted cuttings, \$2.00 per 100. California, single, fringed, ruffled giants; transplanted seedlings, \$1.75 per 100, \$15.00 per 1000. Cash.

H. M. Buckley, R. R. No. 6, Springfield, Ill.

Petunias, California Single Fringed Ruffled Giants and Dreer's Single Fringed, mixed colors; large, transplanted plants, good as 2½-in., \$1.50 per 100, postpaid; \$12.00 per 1000, express.

Edward Whitton, Utica, N. Y.

Petunias, Double White Snowball, fine for box or bedding, also if planted in field can be used in summer in place of Carnations for design work, nice, heavy plants, 2-in., \$4.00 per 100. Valley View Gardens, Tiffin, O.

## DOUBLE FRINGED PETUNIAS.

Three grand varieties, white, pink and purple; grown right and packed right, not labeled, 2½-in., 5c.

O. C. HEBERLING, GEORGETOWN, KY.

## SEASONABLE STOCK READY NOW.

Double Petunias, best named sorts, 2½-in., \$6.00 per 100, \$50.00 per 1000.

THE STORRS & HARRISON CO.,

Painesville, O.

Petunias, double white, and double and single, mixed, rooted cuttings, \$1.75 per 100, \$15.00 per 1000; same varieties, 2½-in., \$3.50 per 100, \$30.00 per 1000.

The West Hill Greenhouses, Fredonia, N. Y.

Petunia Large-flowering, fringed, mixed, strong transplanted plants, \$1.50 per 100; Nana Compact and Rosy Morn, \$1.25 per 100. Cash.

Joseph Turski, Gross Point, Ill.

Petunias, Double Fringed, mixed colors, fine 2½-in., \$5.00 per 100; Diener's Single Ruffled Monsters, 2½-in., \$5.00 per 100.

Wagner's Greenhouses, Tiffin, O.

## 2½-IN. PETUNIAS, 2½-IN.

Giant Double Ruffled, white and purple;

2½-in., \$4.00 per 100. Cash, please.

E. D. SANOR, MOULTRIE, O.

Petunias, Single Ruffled and Fringed Giants, strong seedlings for potting, \$1.25 per 100, \$10.00 per 1000, prepaid.

S. W. Pike, St. Charles, Ill.

## MIXED 2-IN. PETUNIAS.

TOPPED AND BRANCHING NICELY.

WHITE AND VARIEGATED, 5c EACH.

FRED W. ARNOLD, CAMBRIDGE, O.

## DOUBLE PETUNIAS, FINEST FRINGED.

Five kinds, thrifty branched plants, 2½-in., \$6.00 per 100.

GULLETT & SONS, LINCOLN, ILL.

Petunia seedlings, Ruffled Giants, single, and Giants of California, 75c per 100.

Richard A. Irvine, Bay City, Mich.

Double Petunias, fringed, white and the variegated, \$4.00 per 100.

Mrs. F. W. Blubaugh, R. R. 2, Elwood, Ind.

Double Petunias, strong 3-in. ready for 4-in., \$7.00 per 1000. Cash with order.

Junction Greenhouse, Appleton, Wis.

Petunias, double fringed, mixed, 2-in., \$4.00 per 100. Cash.

Harglerode Bros., Shippensburg, Pa.

Petunias, double-fringed, 10 very fine varieties, rooted cuttings, \$1.50 per 100. Cash.

Byer Bros., Chambersburg, Pa.

Petunias, fine dwarf seedlings, 40c per 100, \$3.50 per 1000, prepaid.

L. J. Rowe, Titusville, Pa.

Double Petunias, best varieties, mixed, in need of shift at once, 2½-in., \$3.50 per 100.

Richard A. Irvine, Bay City, Mich.

Double Petunias: Our well known strain of Mammoth Fringed, 2½-in., \$5.00 per 100, \$45.00 per 1000. Hopkins & Hopkins, Chepachet, R. I.

Petunias, double mixed, fine quality, 2½-in. pots, \$5.00 per 100.

Henry Smith Floral Co., Grand Rapids, Mich.

Double Petunias, large 2-in., \$4.00 per 100, \$38.00 per 1000.

Edward W. Schuster, Crookston, Minn.

Double Petunias, mixed 2-in., \$5.00 per 100. L. F. Hemmann & Sons, Wheeling, W. Va.

## PHLOXES

## EARLIEST OF ALL.

The best Phlox for florists' use;

MISS LINGARD.

Strong field-grown stock, \$15.00 per 100.

WELLER NURSERIES CO.,

Holland, Mich.

## PHLOX.

Phloxes, Subulata Rosea and Alba, strong, 2-year stock, \$7.00 per 100.

THOMAS J. MURPHY,

409 Erie St.,

Painesville, O.

## HARDY PHLOX, FLORIST'S VARIETIES.

Seven money-makers for florists.

R. P. Struthers, fine purple;  
Henry Murger, white with crimson eye;  
Mrs. Jenkins, best pure white;  
La Vague, mauve with red eye;  
Widar, reddish violet, large white center;  
Frederick Passy, mauve pink, white center;  
General Van Heutz, rosy red.

Price: Any of above varieties,  
\$1.25 per doz., \$9.00 per 100.

ARCHIAS FLORAL CO., SEDALIA, MO.

## PHLOXES.

|                                  | Per 10 | Per 100 |
|----------------------------------|--------|---------|
| Rosenberg, carmine violet .....  | \$1.75 | \$15.00 |
| Eclairer, rosy magenta .....     | 1.75   | 15.00   |
| Ferdinand Cortez, crimson .....  | 1.75   | 15.00   |
| Mrs. Jenkins, white .....        | 1.75   | 15.00   |
| R. P. Struthers, cherry red..... | 1.75   | 15.00   |
| Independence, white .....        | 1.75   | 15.00   |
| La Vague, mauve .....            | 1.75   | 15.00   |

The above and other good varieties can be shipped quickly at your order. Trade list now ready.

YOUNG'S AURORA NURSERIES,

Aurora, Ill.

WELLER NURSERIES CO., INC.,  
PERENNIAL SPECIALISTS.

Holland, Mich.

Write us.

Phloxes, strong 2-year, and leading perennials. W. H. Salter, Box 516, Rochester, N. Y.

Phlox Drummondii seedlings, 40c per 100, \$3.50 per 1000, prepaid. L. J. Rowe, Titusville, Pa.

## PITTOSPORUMS

Pittosporum Tobira, strong rooted cuttings, \$5.00 per 100, \$40.00 per 1000. Heavy transplanted grade, \$10.00 per 100, \$75.00 per 1000. Thomasville Nurseries, Thomasville, Ga.

## POINSETTIAS

## POINSETTIAS.

|                                              | Per 100 |
|----------------------------------------------|---------|
| Regular kind .....                           | \$12.50 |
| California type (less than 100, 30c each) .. | 25.00   |
| Oak Leaf type (less than 100, 40c each) ..   | 35.00   |

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

## CALIFORNIA FIELD-GROWN

## POINSETTIA STOCK PLANTS.

\$18.00, \$25.00 and \$30.00 per 100. See display ad.

PAUL ECKE,

1226 Hayworth Ave., Los Angeles, Cal.

Poinsettias stock plants, heavy, from bench, \$15.00 per 100; medium size, \$10.00 per 100; from 4-in. pots, \$5.00 per 100. Cash.

Daut Bros., Decatur, Ill.

Poinsettia stock plants, true Christmas red, large stumps, 20 inches high, will make a lot of cuttings, \$10.00 per 100.

Wm. F. Krueger, 516 Potter St., Toledo, O.

## CHRISTMAS RED POINSETTIAS.

First class stock plants, \$12.50 per 100.

MRS. M. A. BARICK,

645 N. Ewing St., Seymour, Ind.

Poinsettias, Christmas red, stock plants out of 3-in., 4-in. and 5-in. pots, \$7.00 per 100, \$65.00 per 1000. J. M. Walther & Sons, 3654 Iowa Ave., St. Louis, Mo.

Poinsettia stock plants; good and clean; out of 4-in. pots, 8c each. Cash.

Joseph Turski, Gross Point, Ill.

Poinsettias, Christmas red, stock plants, 1-year, 10c; 2-year, 15c; 3-year, 20c.

Frey & Frey, 1338 O St., Lincoln, Neb.

Poinsettia stock plants, extra fine, \$14.00 per 100. A. Henderson & Co., 166 N. Wabash Ave., Chicago.

## 500 POINSETTIA STOCK

plants. Extra heavy, at 10c.

FURROW & CO., GUTHRIE, OKLA.

Poinsettias, strong stock plants, \$15.00 per 100. Rosemont Gardens, Dexter Ave., Montgomery, Ala.

Poinsettias: Extra strong stock plants, \$10.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Poinsettia stock plants, 2 and 3-year-old, 12½c. Wisely Flower & Seed Store, Murphysboro, Ill.

## PRIMULAS

## PRIMULA OBCONICA.

## GIGANTEA AND GRANDIFLORA.

My well-known strain, named varieties or mixed, hand fertilized seed, 75c per pkg. of 1000 seeds.

H. PLATH,

210 Lawrence Ave., San Francisco, Cal.

## PRIMULA OBCONICA.

Extra choice stock full of flowers and buds, ready to shift, sell, or can be grown on into extra large plants for Easter.

We guarantee not to send any plants with less than 5 flower spikes, out of 4-in. pots, \$25.00 per 100. Cash with order.

The above prices include careful packing.

R. S. McMURRAY, BELLEFONTAINE, O.

## PRIMULA OBCONICA.

Heavily loaded with bloom,

5-in., 50c each,

Good colors.

W. B. SHUMWAY FLORAL CO.,

Tiffin, O.



PRIMULA OBCONICA, GIANT FLOWERING.

Heavy stock in bloom.  
5-in., \$35.00; 6-in., \$60.00 per 100.  
WINFIELD S. KIRCHER,  
Cyclamen Specialist, Defiance, O.  
Primula Obconica full of bloom, 2 1/4-in., 5c;  
3-in., 12c; 4-in., 20c; 5-in., 30c. Priced for  
immediate shipment only.  
Frey & Frey, 1338 O St., Lincoln, Neb.  
Primula Obconica, 2 1/4-in., \$6.00 per 100; Ob-  
conica and Malacoides, well in bloom, 4-in., 25c;  
6-in., 50c. Fine plants.  
Henry Smith Floral Co., Grand Rapids, Mich.

HEAVILY LOADED WITH BLOOM.  
Primula Obconica very heavily flowered, 4-in.  
and 5-in., 20c, 25c, 35c and 50c. Nice stock.  
GULLETT & SONS, LINCOLN, ILL.

Primula Obconica, strong plants, in full bloom,  
5-in., \$35.00 per 100. Cash, please.  
Herman Schallhorn, Kalamazoo, Mich.

Primula Obconica in flower with four or more  
stalks; fine shape for retailing, 5-in., 20c each.  
Prince's Flower Shop, Iowa City, Ia.

Primula Miller's Giant Obconica, strong 3-in.,  
\$6.00 per 100. Cash.  
J. W. Miller, Shiremanstown, Pa.

Primula Obconica, white and pink; 3 1/4-in.,  
ready to shift to 5-in., \$10.00 per 100.  
Preisach Bros., Le Roy, N. Y.

Primula Obconica, giant-flowering, heavy  
stock, in bloom, out of 5-in. pots, \$35.00 per 100.  
West Hill Greenhouses, Fredonia, N. Y.

Primula Malacoides, 4 to 8 blooms and buds  
on each, out of 3-in., \$10.00 per 100.  
Lehigh Avenue Greenhouses, Cranford, N. J.

Primula Obconica, mixed colors only, 2-in. and  
2 1/4-in., \$5.00 per 100.  
N. O. Caswell, Delavan, Ill.

YELLOW ENGLISH PRIMROSES.  
1-year seedlings ..... \$10.00 per 100  
CARL HAGENBURGER, MENTOR, O.

Primula Obconica, full of bloom, 5-in., 25c.  
The Theodore J. Steffes Co., Taylorville, Ill.

Primulas in bloom, 3-in., 4c; 4-in., 10c; 5-in.,  
15c.  
L. J. Rowe, Titusville, Pa.

Primula Malacoides Rosea, 2 1/4-in., \$5.00 per  
100.  
Baur Floral Co., Erie, Pa.

Primula Obconica, all in bloom, 4-in., 15c.  
Lloyd C. Bunch, Fredonia, Kan.

PRIVET

PRIVET, AMOOR RIVER NORTH.

TRUE HARDY VARIETY.

|                   | Per 100 | Per 1000 |
|-------------------|---------|----------|
| 12 to 18-ins..... | \$ 7.00 | \$ 55.00 |
| 18 to 24-ins..... | 10.00   | 75.00    |
| 2 to 3-ft.....    | 12.00   | 100.00   |

CALIFORNIA PRIVET.

|                   |      |       |
|-------------------|------|-------|
| 12 to 18-ins..... | 8.00 | 25.00 |
| 18 to 24-ins..... | 4.50 | 37.50 |
| 2 to 3-ft.....    | 5.00 | 45.00 |

Packed free of charge for cash  
with order.

NORTH STAR NURSERY

H. B. Schroeder, Mgr., Onarga, Ill.

PRIVET, AMOOR RIVER NORTH.

Strong grades. Write for special prices.

10,000, 8 to 4 ft.;  
20,000, 2 to 3 ft.;  
25,000, 18 to 24 ins.

PRIVET, VULGARIS.

3000, 2 to 3 ft.;  
3000, 18 to 24 ins.

MOUNT ARBOR NURSERIES.

E. S. Welch, Pres., Shenandoah, Ia.  
136 Center St.,

AMOOR RIVER PRIVET, SOUTH.

2 to 3 ft., well branched, 4c;  
18 to 24 ins., well branched, 3c;  
12 to 18 ins., well branched, 2c;  
1 to 2 ft., light plants for lining  
out, \$10.00 per 1000.

TIPTON NURSERY CO., LITTLE ROCK, ARK.

CALIFORNIA PRIVET.

2 to 3-ft., 2-year cut back, 4 to 10 branches,  
\$8.00 per 100, \$65.00 per 1000.  
2 to 3-ft., 2-year cut back, 10 to 20 branches,  
\$9.00 per 100, \$75.00 per 1000.

HOOPES, BRO. & THOMAS CO.,

West Chester, Pa.

CALIFORNIA PRIVET.

2 to 3 feet ..... \$6.00 per 100  
No. 1 cuttings, 1,000 to 10,000 lots.. 2.00 per 1000  
No. 1 cuttings, 10,000 to 100,000 lots 1.50 per 1000  
Cash with order. Packing free.

HARRY B. EDWARDS, LITTLE SILVER, N. J.

Privet, 3500 Amoor Privet South, 2 1/2 to 4 ft.,  
branched, the lot for \$150.00. Cash. Packing  
free.

D. E. Hopkins, 303 Granby St., Norfolk, Va.

Privet, new, golden variegated leaved, dorm-  
ant, hardwood cuttings, 10 ins. in length, \$2.50  
per 100, postpaid. Should be grown by every flor-  
ist.  
John F. Rupp, Shiremanstown, Pa.

CALIFORNIA PRIVET.

Cut back, well branched, well rooted,  
18 to 30 inches, \$35.00 per 1000.  
SYLVAN NURSERIES, ROSEVILLE, CAL.  
California Privet, cut back once, 8 to 12 ins.,  
\$2.00 per 100, \$15.00 per 1000. Cash.  
Clement S. Lewis, Alden, Delaware Co., Pa.  
California Privet, 12 to 18 ins., \$3.50 per 100;  
Amoor River North, same size, \$6.50 per 100.  
L. F. Dintelmann, Belleville, Ill.

PUSSY WILLOWS

PUSSY WILLOWS!  
Pussy Willows for forcing, up to 4-ft. lengths,  
\$6.00 per 1000; 4 to 6-ft. lengths, \$1.25 per 100.  
Forced Pussy Willows, silvery-white, hand  
picked, up to 3 ft. lengths, \$2.50 per 100 by par-  
cel post.

Packing free. Cash.

MINNEAPOLIS NURSERY,  
4117 S. Aldrich Ave., Minneapolis, Minn.

PYRETHRUMS

Pyrethrum Roseum, Painted Daisy, various  
shades and colors. Very fine for cut flowers.  
2-year, \$8.00 per 100.  
Thomas J. Murphy, Painesville, O.

RASPBERRY PLANTS

St. Regis Everbearing Red Raspberries; strong,  
healthy stock, \$15.00 per 1000; lots of 10,000,  
\$120.00. Berries always command good prices  
and are always in demand. Order early.  
Ira A. Newman, 4504 Woodlawn Avenue, Chi-  
cago, Ill.

RASPBERRY PLANTS.

Columbia, Cuthbert, Gramer and an unnamed  
red, good as the best. State quantity and we  
will quote prices.

LITTLE RIVER PLANT & FRUIT FARM,  
Room 3 Colonial Bldg., Marinette, Wis.

Raspberry plants, St. Regis Everbearing,  
\$11.50 per 1000.  
Harry J. Squires, Good Ground, N. Y.

Cumberland Raspberries, No. 1 tips, \$12.00 per  
1000.  
Wm. Mandel, Nurseryman, Bloomington, Ill.

Raspberry plants, best varieties, \$5.00 per 100.  
Warren Shinn, Woodbury, N. J.

RHODODENDRONS

RHODODENDRON.

Grown from Parson's Hybrid seed and  
have not bloomed; well branched,  
6 to 9 ins., \$30.00 per 100, \$250.00 per 1000;  
9 to 12 ins., \$60.00 per 100, \$550.00 per 1000.  
LOWLAND RHODODENDRON FARM,  
Kingston, R. I.

RHUBARB ROOTS

RHUBARB VICTORIA ROOTS.

Strong roots, \$1.00 per doz., \$5.50 per 100, \$40.00  
per 1000.

WM. P. YEAGLE, BRISTOL, PA.

Rhubarb roots, 1-year roots, \$5.00 per 100;  
2-year-old, \$8.00 per 100.  
Warren Shinn, Woodbury, N. J.

ROSEMARY

Rosemary, rooted cuttings, \$3.00 per 100; 2-in.,  
\$6.00 per 100; 3-in., \$10.00 per 100; 2-year stock,  
6-in., \$1.00 each.  
George Bros. & Co., New Kensington, Pa.

ROSES

STAR ROSES.

STRONG, 2-YEAR, FIELD-GROWN NO. 1.

1,000 Hugonis.

HYBRID PERPETUALS.

200 Anna de Diesbach,  
100 Captain Christy,  
220 Clio,  
1,000 Frau Karl Druschki,  
1,000 George Ahrends,  
100 Ludwig Muller,  
550 Magna Charta,  
500 Paul Neyron.

HYBRID TEAS AND BABY RAMBLERS.

100 Edith Cavell,  
200 Ecarlate,  
475 Gruss an Teplitz,  
100 Gen. S. A. Janssen,  
200 Jonkheer J. L. Mock,  
200 Killarney Pink,  
200 Lady Ashtown,  
500 Mlle. Cecile Brunner,  
250 Mme. Caroline Testout,  
100 Mrs. W. C. Miller,  
500 Ophelia.

Write for Prices and Complete List.

THE CONARD & JONES CO.,

West Grove, Pa.

ROSE PLANTS, OWN ROOT.

| Clean, healthy stock, March and April delivery. | Per 100 | Per 1000 |
|-------------------------------------------------|---------|----------|
| Columbia, 2 1/4-in. ....                        | \$10.00 | \$90.00  |
| Premier, 2 1/4-in. ....                         | 10.00   | 90.00    |
| Ophelia, 2 1/4-in. ....                         | 9.00    | 80.00    |
| J. J. L. Mock, 2 1/4-in. ....                   | 9.00    | 80.00    |
| Shawyer, 2 1/4-in. ....                         | 9.00    | 80.00    |
| Richmond, 2 1/4-in. ....                        | 9.00    | 80.00    |
| Hoosier Beauty, 2 1/4-in. ....                  | 9.00    | 80.00    |
| Kaiserin, 2 1/4-in. ....                        | 9.00    | 80.00    |

UNITED STATES CUT FLOWER CO.,

Elmira, N. Y.

ROSES.

Over 100 varieties, strong, field-grown plants  
in both No. 1 and medium grades.  
Some of leading kinds:

|                        |                     |
|------------------------|---------------------|
| 300 Anna Diesbach,     | 800 George Dickson, |
| 500 Blanda,            | 1000 Hugh Dickson,  |
| 2000 Druschki,         | 700 J. B. Clark,    |
| 300 Duchess Albany,    | 400 Killarney,      |
| 2000 Edward Mawley,    | 1000 Magna Charta,  |
| 300 Eugene Furst,      | 3000 Paul Neyron,   |
| 1500 Gen. Jacqueminot, | 500 Soleil d'Or,    |
| 2000 George Ahrends,   | 500 Wellesley,      |

(Pink Druschki.)

CLIMBING.

|                             |                     |
|-----------------------------|---------------------|
| 600 Baltimore Belle,        | 350 Graf Zeppelin,  |
| 800 Climbing Baby,          | 1000 Seven Sisters, |
| Rambler,                    | 1200 Tausendschoen, |
| 2000 Dorothy Perkins,       | 1800 White Dorothy, |
| 3000 Excelsa (Red Dorothy), |                     |

A large assortment of general nursery stock,  
shade and ornamental trees, shrubs, vines, per-  
ennials, fruits of all kinds.

Ask for trade list.

MOUNT ARBOR NURSERIES.

E. S. Welch, Pres., Shenandoah, Ia.  
136 Center St.,

BUDED TWO-YEAR FIELD-GROWN BUSH ROSES;

HEAVY STOCK:

|                     |            |
|---------------------|------------|
| Chrissie MacKellar, | Killarney, |
| Gorgeous,           | Ophelia,   |
| Gruss an Teplitz,   | Premier,   |
| Hoosier Beauty,     |            |

\$40.00 per 100.

Sample bundle of 10 sent for \$4.00, postpaid  
Cash with order. Packing free.

CLIMBERS.

Heavy one-year stock,  
2 to 3 ft. and over, three branches and over,  
cut back to 24 ins. unless otherwise specified;  
Excelsa,  
American Pillar,

\$15.00 per 100.

Quality guaranteed up to and above grade,  
never under.

Cash with order. Packing free.

NEW BRUNSWICK NURSERIES,

New Brunswick, N. J.

ROSES, 2 1/4-IN. READY FOR 4-IN.

Helen Gould, Kaiserin, President Taft, Etoile  
de Lyon, Etoile de France, W. R. Smith, Cloth-  
ilde Souper, White Cochet and Pink Cochet.  
2 1/4-in., ready for 4-in., \$1.50 per doz., \$10.00  
per 100.

Helen Gould, Pink Cochet, White Cochet,  
Etoile de Lyon, Etoile de France, Souper, strong  
3-in., \$2.00 per doz., \$15.00 per 100.

Ophelia bench plants, ready now, \$12.00 per  
100. Fully rooted and carefully lifted. Bench  
Columbia, Premier, Dunlop and White Killarney  
ready after Easter.

|                     | Own Root | Grafted |
|---------------------|----------|---------|
| 2 1/4-inch.         | 100      | 1000    |
| Premier .....       | 100      | 1000    |
| Mme. Butterfly .... | 18.00    | 150.00  |
| Milady .....        | 15.00    | 120.00  |
| Columbia .....      | 12.50    | 120.00  |
| Ophelia .....       | 10.00    | 100.00  |
| Crusader .....      | 15.00    | 120.00  |
| American Legion...  | 25.00    | 225.00  |
| F. W. Dunlop .....  | 10.00    | 100.00  |
| W. Killarney .....  | 10.00    | 90.00   |

GULLETT & SONS, LINCOLN, ILL.

2 1/4-IN. OWN-ROOT FOR PLANTING OUT TO GROW ON.

The following at \$7.50 per 100:

Baby Rambler, Van Fleet, Etoile de France,  
Gen. MacArthur, Gruss an Teplitz, Hadley, Her-  
mosa, Hiawatha, Hoosier Beauty, Mock, Kaiser-  
in A. Victoria, Killarney, Lady Hillingdon, La  
France, Magna Charta, Maman Cochet, pink  
and white; Marechal Niel, Radiance, Red Ra-  
diance, Richmond, Roserie (Dark Pink Tau-  
sendschoen), Tausendschoen, Sunburst and others.

The following at \$9.00 per 100.

Columbia, Ophelia, Mrs. Aaron Ward, Gen.  
Jacqueminot, Mrs. Loring, My Maryland, Paul  
Neyron, New Paul's Scarlet Climber.

Ask for complete list of others and 4-in. pot  
plants.

Roses for greenhouse planting, grafted or own-  
root, 2 1/4-in. pots. Ask for price list.

Bench-grown Roses ready from now on. Ask for  
complete list of varieties.

2-year-old field-grown Roses (dormant). Ask for  
full list.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

ROSES.

COLUMBIA, ELEGANT STOCK

Rooted cuttings... \$ 7.00 per 100, \$ 60.00 per 1000  
2 1/4-in. .... 11.00 per 100, 100.00 per 1000

ALBERT F. AMLING CO.,

Maywood, Ill.

ROSE PLANTS.

|                         | Per 100 |
|-------------------------|---------|
| Columbia, 2-inch .....  | \$10.00 |
| Butterfly, 2-inch ..... | 15.00   |

Cash or c. o. d.

W. J. & M. S. VESEY, FORT WAYNE, IND.

Roses, hardy 2-year, 50 best sorts; other  
plants and trees.

W. H. Salter, Box 516, Rochester, N. Y.



## ROSES—Continued

## ROSES, STRONG 4-IN., POT-GROWN, OWN-ROOT.

\$3.00 per doz., \$22.50 per 100.

White Cochet, Clothilde Soupert,  
Mlle. F. Kruger, Alexander H. Gray,  
Antoine Rivoire, Papa Gontier,  
Etoile de France, Marie Van Houtte,  
Cl. American Beauty, Bessie Brown,  
William Shean, Burbank,  
Blumerschmidt, Tausendschoen,  
W. R. Smith, Roserie,  
Red Letter Day, American Pillar,  
J. J. L. Mock, Shower of Gold,  
White Dorothy Perkins,

\$3.50 per doz., \$30.00 per 100.

Marechal Niel, Radiance,  
Kaiserin, Red Radiance,  
Send for our general list of 2 1/4-in. Roses.  
THE MCGREGOR BROS. CO.,  
Springfield, O.

## OWN-ROOT STOCK, IMMEDIATE DELIVERY.

|                                      | Per 100 | Per 1000 |
|--------------------------------------|---------|----------|
| 6,000 Angelus, 2 1/4-in. ....        | \$35.00 | \$300.00 |
| 3,000 Premier, 3-in. ....            | 17.50   | 150.00   |
| 3,000 Columbia, 3-in. ....           | 17.50   | 150.00   |
| 2,000 Golden Ophelia, 3-in. ....     | 17.50   | 150.00   |
| 1,000 Mrs. A. Ward, 3-in. ....       | 17.50   | 150.00   |
| 1,000 Hoosier Beauty, 2 1/4-in. .... | 17.50   | 150.00   |
| 6,000 Red Columbia, 2 1/4-in. ....   | 17.50   | 150.00   |

## GRAFTED, IMMEDIATE DELIVERY.

|                                   |        |
|-----------------------------------|--------|
| 10,000 Premier .....              | 225.00 |
| 10,000 Columbia .....             | 225.00 |
| 10,000 Angelus .....              | 375.00 |
| 3,000 Double White Killarney..... | 225.00 |

## CHARLES H. TOTTY CO.,

Madison, New Jersey.

## SUPERIOR ROSE PLANTS.

We are booking orders for March and April delivery for the following rose stock:

|                                             | Per 100 | Per 1000 |
|---------------------------------------------|---------|----------|
| 23,000 Columbia, 2 1/4-in. pots....         | \$12.00 | \$100.00 |
| 4,000 Butterfly, 2 1/4-in. pots....         | 15.00   | 125.00   |
| 1,000 White Killarney, 2 1/4-in. pots ..... | 8.00    | 75.00    |

This is all first-class stock, propagated from the very best of wood, in fact, is the kind of stock we are going to plant ourselves.

Our Roses have a reputation, buy the best.

ZETLITZ FLORAL PRODUCTS CO.,  
Dayton, O.

## OWN-ROOT ROSE PLANTS.

None better. Large stock.

## COLUMBIA

2 1/4-in., \$9.00 per 100, \$85.00 per 1000.  
3-in., \$12.00 per 100, \$100.00 per 1000.

## MRS. CHARLES RUSSELL

2 1/2-in., \$13.00 per 100, \$120.00 per 1000.

## WHITE KILLARNEY

2 1/4-in., \$9.00 per 100, \$80.00 per 1000.

## OPHELIA

2 1/4-in., \$9.00 per 100, \$80.00 per 1000.

## WIETOR BROS.,

30 E. Randolph St., Chicago, Ill.

## ROSES.

We are booking orders for March delivery for the following: Own-root Roses, ready for 4-inch pots:

|                                              |                 |
|----------------------------------------------|-----------------|
| 2 1/2-inch pot size.....                     | \$10.00 per 100 |
| 3 inch pot size.....                         | 12.00 per 100   |
| Red Radiance, Hadley,                        |                 |
| Grass an Teplitz, Caroline Testout,          |                 |
| William R. Smith, Kaiserin Augusta Victoria, |                 |
| Jonkheer J. L. Mock, toria,                  |                 |
| Baby Rambler Ellen, La France,               |                 |
| Poulsen, Etoile de Lyon,                     |                 |
| Baby Rambler Echo, Hermosa,                  |                 |
| Columbia, Clothilde Soupert,                 |                 |
| Sunburst, Pink Radiance,                     |                 |
| Mrs. Aaron Ward, White Maman Cochet.         |                 |

## WESTOVER NURSERIES,

St. Louis Co., Clayton, Mo.

## IMMEDIATE DELIVERY.

Rose Ophelia, strong 4-in., \$15.00 per 100.  
Add 75c per 100 for packing.

## MARCH DELIVERY: WRITE FOR PRICES.

## 3-inch.

Ophelia, White Ophelia, Climbing Cecil Brunner, Bush Cecil Brunner, Hoosier Beauty, Butterfly, Milady, White Killarney, Columbia, Hadley, Lady Hillingdon, Kaiserin Augusta Victoria, Radiance, Red Radiance, General MacArthur, Premier, Sunburst and Russell.

## WALTER ARMACOST &amp; CO.,

321 East 4th St., Los Angeles, Cal.

## ROSES, OWN-ROOT.

Good, healthy, strong stock.

1400 Columbia, 1-year-old, \$12.00 per 100.  
Also Columbia, Russell, Premier, Butterfly and Milady, 2 1/4-in. and 2 1/2-in., \$12.00 per 100, \$100.00 per 1000.

F. L. LAINSON, COUNCIL BLUFFS, IA.

## MILE HIGH PLANTS ARE THE BEST.

We only graft about 20,000 Roses a year and our grafter has only been at it about twenty years.

## OUR AIM IS QUALITY.

We can still offer all the better varieties including Legion, White Ophelia, Scott Key, Golden Ophelia, Russell and Pilgrim; also a limited quantity of the above Roses on own-root for March delivery.

A few 2-in. Ramblers and Baby Ramblers.

Our price list is waiting for you.

## ROBERTS ROSE COMPANY.

3400 S. Emerson St., Denver, Colo.

## AMERICAN LEGION.

Cerise red Rose; shows up better this season than ever before and was the highest priced Rose at Christmas, with the exception of American Beauty, and has been since the holidays.

Rooted cuttings, \$20.00 per 100, \$150.00 per 1000; 2 1/4-in. pot plants, own root, \$25.00 per 100, \$200.00 per 1000.

American Beauty bench plants ready April 15, 15c each, \$15.00 per 100.

Columbia bench plants ready now; 8 months old, \$15.00 per 100. Cash with order.

MYERS & SAMTMAN,  
Chestnut Hill, Philadelphia, Pa.

## BENCH PLANTS.

## COLUMBIA AND MILADY.

Well rested, ready to ship,  
\$15.00 per 100, \$125.00 per 1000.

No packing charge.

Cash with order.

PAUL E. WEISS, MAYWOOD, ILL.

## ROSE PLANTS.

|                 | Per 100 | Per 1000 |
|-----------------|---------|----------|
| Premier .....   | \$18.00 | \$150.00 |
| Butterfly ..... | 18.00   | 150.00   |
| Columbia .....  | 15.00   | 120.00   |
| Milady .....    | 15.00   | 120.00   |

In 2 1/4-in. pots.

Fine stock; just try us once. Cash with order please.

## A. N. NIELSEN, INC.,

Pana, Ill.

## ROSES.

We offer for immediate or later delivery extra fine 2 1/4-in. own-root plants of the following varieties:

Columbia, Premier, Milady, \$12.00 per 100, \$100.00 per 1000.

Francis Scott Key, \$20.00 per 100, \$180.00 per 1000.

## ELITCH GARDENS CO.,

Wholesale Florists, Denver, Colo.

## BENCH ROSES, STRONG STOCK.

Columbia and Ophelia, \$14.00 per 100, \$120.00 per 1000. Will have a complete list a little later.

Write for list of 2 1/4-in. and 4-in. stock for outside planting, also our worth while list of new and standard varieties, 2 1/4-in., own-root or grafted for greenhouse planting.

S. S. SKIDELSKY & CO.,  
50 Park Place, New York, N. Y.

Roses, from 2 1/4-in. pots, in fine condition for lining out; Kaiserin Augusta Victoria, Etoile de France, Etoile de Lyon, Chlo. H. P., Gloire Lyonnaise, H. P., Crimson Baby Rambler and Erna Teschendorff, \$7.00 per 100; Christine Wright, Climbing American Beauty, Clothilde Soupert, Helen Gould, Lady Hillingdon and Rhea Reid, \$6.50 per 100.

Harold W. McGregor, Springfield, O.

## ROSE PLANTS.

Own-root, clean. Ready for shift.

|                                 | Per 100 | Per 1000 |
|---------------------------------|---------|----------|
| 3000 2 1/4-inch Butterfly ..... | \$15.00 | \$125.00 |
| 2000 2 1/4-inch Milady .....    | 12.50   | 100.00   |
| 1200 2 1/4-inch Richmond .....  | 12.50   | 100.00   |

## PINEHURST FLORAL CO., PLEASANT HILL, MO.

## ROSES, 2 1/4-IN., OWN-ROOT, FINE STOCK.

Columbia, Ophelia .....
 \$ 8.00 per 100 |

Premier, White Ophelia.....
 15.00 per 100 |

## TWO-YEAR-OLD BENCH-GROWN.

Ophelia, Columbia, Premier.....
 \$15.00 per 100 |

Delivery at once.

## LA CROSSE FLORAL CO., LA CROSSE, WIS.

## OWN-ROOT ROSE PLANTS.

Columbia, 3-in. ....
 \$12.00 per 100, \$100.00 per 1000 |

Premier, 3-in. ....
 15.00 per 100, 125.00 per 1000 |

Crusader, 3-in. ....
 15.00 per 100, 125.00 per 1000 |

Ophelia, 3-in. ....
 12.00 per 100, 125.00 per 1000 |

## EMIL RIEPLE,

Care Rochester G'h'e Co., Rochester, Minn.

## BENCH ROSES.

15,000 Columbia, elegant stock; also approximately 500 Hoosier Beauty, for immediate shipment; either variety, \$14.00 per 100, \$120.00 per 1000.

## AMLING BROS., DES PLAINES, ILL.

## OWN-ROOT ROSES.

Good, strong plants for immediate delivery.  
Rose Premier.....
 \$18.00 per 100, \$150.00 per 1000 |

Mme. Butterfly..
 18.00 per 100, 150.00 per 1000 |

## THE JOSEPH H. HILL CO.,

Wholesale Florists, Richmond, Ind.

## ROSES, FINE, HEALTHY AND THRIFTY STOCK.

Ophelia, 2 1/4-in. ....
 \$10.00 per 100, \$ 80.00 per 1000 |

Columbia, 2 1/4-in. ....
 10.00 per 100, 100.00 per 1000 |

## C. C. POLLWORTH, MILWAUKEE, WIS.

## SURPLUS ROSES.

Field grown, own root, clean, heavy stock, of all varieties. See our display ad on another page in this issue.

WESTERN ROSE CO., ALHAMBRA, CAL.

Roses: Field-grown, budded, grafted, Radiance, Conrad F. Meyer, No. 1, \$30.00 per 100; Mrs. Charles Bell, the new shell-pink Radiance, \$40.00 per 100.

Thomasville Nurseries, Thomasville, Ga.

Rose Dorothy Perkins, field-grown, light, slender plants, 1-year-old, 10c; heavy 2-year, 20c each, lots of 500, 1-year, 5c and 2-year, 10c each. No orders booked for less than 50 plants.

T. G. Owen & Son, Columbus, Miss.

## GOOD, HEALTHY ROSE STOCK.

|                          | Per 100 | Per 1000 |
|--------------------------|---------|----------|
| Columbia, 2 1/4-in. .... | \$8.00  | \$75.00  |
| Ophelia, 2 1/4-in. ....  | 8.00    | 75.00    |

T. J. ENRIGHT, FOSTORIA, O.

## ROSES, FIELD-GROWN, 2 YEARS OLD.

Own-root Dorothy Perkins, Exceles and Tausendschoen. They are a good second grade and will do for pots, 20c each.

J. L. SCHILLER, TOLEDO, O.

## TEPLITZ ROSES.

2-in., own-root, \$0.50 per 100,

\$80.00 per 1000. Clean stock.

W. E. ROBINSON & SONS,

6024 Emma Ave., St. Louis, Mo.

## BEDDING PLANTS, ROSES, PERENNIALS.

Send for trade price list.

## WESTOVER NURSERIES,

St. Louis Co., Clayton, Mo.

## ROSES, OWN-ROOT.

Columbia, Ophelia and Premier, \$10.00.

White and Pink Killarney and Richmond, \$8.00.

GEO. A. KUHLE, WH'L GROWER, PEKIN, ILL.

## FOR QUICK SALE.

5000 Rose Milady, 2 1/4-in. own-root,

\$10.00 per 100.

THE ROLF ZETLITZ CO., LIMA, O.

## OWN-ROOT ROSE PLANTS, CASH.

White Killarney, 3-in., \$11.00 per 100, \$100.00 per 1000; 2-in., \$9.00 per 100, \$80.00 per 1000.

FOREST H. MEEK, NEWCASTLE, IND.

Roses; field-grown No. 1 2-year, own-root, Hybrid Teas as advertised in Review of February 16 to 23. H. L. Bensing, 18 S. Forest St., Kansas City, Kan.

## ROSES, BENCH PLANTS.

White Killarney, \$10.00 per 100.

HOLTON & HUNKEL CO., MILWAUKEE, WIS.

Roses, Dorothy Perkins, pink, field-grown, any size, any number, from 10c to 50c each.

C. Albert Shaffer & Co., Alexandria, Va.

Rose plants: 3000 Columbia, 2 1/4-in., \$12.00 per 100, \$100.00 per 1000.

William L. Rock Flower Co., Kansas City, Mo.

See ad March 9. Send for list 350 best sorts.

Leedle Co., Expert Rose Growers, Springfield, O.

Radiance Rose plants, strong, clean, 2 1/4-in., \$60.00 per 1000. P. L. Graves, Jonesboro, Ark.

## SALVIAS

## TWO NEW SALVIAS!!

Novelties.

## SALVIA, WHITE BONFIRE.

## SALVIA, SALMON PINK BONFIRE.

2-in. pot plants,

1 doz. for \$3.50; 50 for \$10.00;

25 for \$6.00; 100 for \$20.00.

White Salvia and Salmon Pink, rooted cuttings, \$10.00 per 100, \$90.00 per 1000.

America, Bonfire, Zurich, Splendens, rooted cuttings, \$1.75 per 100, \$14.00 per 1000; 2 1/4-in. pots, \$5.00 per 100, \$40.00 per 1000.

## ROMAN J. IRWIN,

43 West 18th St., New York, N. Y.

## 100,000 SALVIA SEEDLINGS.

Continuous supply of Splendens and Bonfire. They are as good as rooted cuttings and will make large plants for your spring trade. Will book your order for later delivery if you are not ready just now, 65c per 100, \$6.00 per 1000, prepaid. See Centaurea, Pansy, Verbena and Vegetable ads.

H. J. POTOMKIN, MUNCIE, IND.

## SALVIA.

Nothing but America and Zurich, cut back, branching and in 2-in. pots, chuck full of roots and will do quick action for you, \$4.00 per 100; rooted cuttings same varieties, \$1.50 per 100, prepaid. Cash.

C. L. HUMPHREY, ZANESVILLE, O.

## SALVIA SPLENDENS.

Transplants, \$1.25 per 100, postpaid, \$10.00 per 1000; seedlings, 60c per 100, \$5.00 per 1000.

## THE THUMB NURSERY,

Marlette, Mich.

## SALVIA BONFIRE.

2 1/4-in. ....
 \$3.50 per 100 |

Good plants. Cash, please.

## BEZDEK GREENHOUSE, CEDAR RAPIDS, IA.

## SALVIA. SALVIA.

America, Bonfire, Splendens, Zurich,  
2 1/4-inch .....
 \$5.00 per 100, \$40.00 per 1000 |

A. N. PIERSON, INC., CROMWELL, CONN.

## SALVIA SEEDLINGS.

Zurich and Splendens, \$5.00 per 1000.

J. RUSSLER,

11350 S. Fairfield Ave., Chicago, Ill.

Salvia Bonfire, extra fine rooted cuttings, \$1.00 per 100, \$8.50 per 1000; 2-in., \$3.00 per 100.

See Ageratum and Fuchsias. C. G. James & Sons, 106 Chaddock Ave., Hornell, N. Y.

Salvias, Bonfire and Splendens, large transplanted plants, ready for 2 1/4-in., \$1.25 per 100, postpaid, \$10.00 per 1000.

Edward Whitton, Utica, N. Y.

Salvia Bonfire, rooted cuttings

**SALVIA BONFIRE.**  
Rooted cuttings, \$1.25 per 100, \$10.00 per 1000.  
2 1/4-in., 4c each.

**GULLETT & SONS, LINCOLN, ILL.**

Salvias, America, Bonfire, Splendens, Zurich, strong rooted cuttings, \$1.50 per 100, \$12.00 per 1000.

S. S. Skidelsky & Co., 50 Park Place, New York.

Salvia seedlings, Bonfire and Splendens, all transplanted and ready for 2 1/4-in. pots, \$1.25 per 100, \$10.00 per 1000.

S. A. Pinkstone, Utica, N. Y.

Salvia Splendens, rooted cuttings, \$1.25 per 100, postpaid; 2 1/4-in. plants, \$4.00 per 100.

S. M. Harbison, Danville, Ky.

Salvia Splendens, strong 2 1/4-in., 5c each. Cash. C. A. Anderson Greenhouse Co., Box 56, Tionesta, Pa.

Salvia America, strong 2 1/4-in. plants, \$3.00 per 100. Cash.

A. F. Aebersold, New Albany, Ind.

Salvias, true Zurich, rooted cuttings, \$1.25 per 100, \$10.00 per 1000, postpaid; 2-in., 2 1/2-c. Cash. Harglerode Bros., Shippensburg, Pa.

Salvia Splendens, strong, transplanted seedlings, \$1.25 per 100, \$10.00 per 1000. Cash.

H. M. Buckley, R. R. No. 6, Springfield, Ill.

Salvias, Splendens, Bonfire and America, rooted cuttings, \$1.25 per 100; 2-in., \$2.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

Salvia Bonfire seedlings, \$6.00 per 1000, prepaid. Cash, please.

Grant Newport & Son, Cedar Rapids, Ia.

Salvia Bonfire, 1,000,000 seedlings, 60c 100; \$5.00 1000, postpaid.

Arden Floral Gardens, Arden, Del.

Salvias, 4 varieties, rooted cuttings, \$1.50 per 100, \$14.00 per 1000, prepaid.

S. D. Brant, Clay Center, Kan.

Salvias, Bonfire and America, rooted cuttings, \$1.25 per 100, postpaid. Cash.

J. P. Cannata, Mt. Freedom, N. J.

Salvia Splendens seedlings, 50c per 100, \$4.50 per 1000, prepaid. L. J. Rowe, Titusville, Pa.

Salvia Bonfire, rooted cuttings, 1 1/2-c, prepaid. C. Humfeld, Clay Center, Kan.

Salvia Bonfire, strong rooted cuttings, \$1.50 per 100 by mail. S. W. Pike, St. Charles, Ill.

#### SANSEVIERIAS

Sansevieria Zeylanica, 2 1/4-in., \$7.00 per 100. The McGregor Bros. Co., Springfield, O.

#### SEEDS

Seeds: Primula Obconica Gigantea, lathhouse grown; quality, high germination our aim; colors, shell, light, cerise, bright pink, 1921 summer crop; 10,000 seeds, \$7.50; 5,000, \$4.00. Try us. Belvedere Nursery Co., Santa Barbara, Cal.

**FINEST NORTHERN GROWN SEEDS.**

Queen of the Market, white, pink, rose, lavender, light blue, purple, or mixed, 1/4 oz., 35c; 1/2 oz., 55c; 1 oz., \$1.00.

Early Wonder, light rose-pink (extra early Hohenzollern true); the best and largest early Aster, 1/4 oz., 45c; 1/2 oz., 75c; 1 oz., \$1.25; 1 oz., \$2.00.

Royal, The best early branching, white, shell-pink, lavender-pink, lavender, rose, purple, or mixed, 1/16 oz., 25c; 1/8 oz., 40c; 1/4 oz., 75c; 1/2 oz., \$1.25; 1 oz., \$2.00.

Lavender Gem, 1/16 oz., 35c; 1/8 oz., 65c; 1/4 oz., \$1.00; 1/2 oz., \$2.00.

Mikado, white, rose, lavender-pink (Rochester), lavender, purple, or mixed, 1/16 oz., 25c; 1/8 oz., 40c; 1/4 oz., 75c; 1/2 oz., \$1.25; 1 oz., \$2.00.

Imperial, upright-branching, Purity, Day-break, Rose or mixed, 1/16 oz., 25c; 1/8 oz., 40c; 1/4 oz., 75c; 1/2 oz., \$1.25; 1 oz., \$2.00.

Late Branching, white, pink, lavender-pink, lavender, purple, violet, crimson, peach blossom, or mixed, 1/8 oz., 20c; 1/4 oz., 35c; 1/2 oz., 55c; 1 oz., \$1.00.

Giant Branching Comet, the best main crop Comet Aster, white, rose, shell-pink, lavender, purple, 1/16 oz., 35c; 1/8 oz., 65c; 1/4 oz., 85c; 1/2 oz., \$1.25; 1 oz., \$2.50.

Delphinium Belladonna, finest selected light blue, 1/4 oz., 75c; 1/2 oz., \$1.50; 1 oz., \$3.00.

Delphinium Bellamossa, finest dark blues, same everblooming strain as Belladonna, same price.

Delphinium Excelsior Gold Medal, single and double hybrids in all shades, finest English, 1/4 oz., 65c; 1/2 oz., \$1.35; 1 oz., \$2.50.

**PLANTS OF DELPHINIUM BELLADONNA.**

Selected light blues from our 2-year-old seed block, \$8.00 per 100; 1-year-old, \$4.00 per 100.

Write for full list of perennial seeds, bulbs and plants.

**RALPH E. HUNTINGTON, PAINESVILLE, O.**

**ASPARAGUS PLUMOSUS NANUS SEEDS.**

New crop, live, vigorous seeds of true Nanus type. Will make quick-growing, profitable plants. Immediate delivery. Satisfaction guaranteed.

1000 seeds ..... \$ 1.50

5000 seeds ..... 6.00

Per pound ..... 12.50

**ASPARAGUS SPRENGERI SEEDS.**

1000 seeds ..... \$1.00

2000 seeds ..... 1.75

5000 seeds ..... 5.00

Per pound ..... 7.00

**SEVIN-VINCENT CO.,**

512 Washington St., San Francisco, Cal.

Asparagus Plumosus seeds, new crop, \$1.00 per 1000. Cash with order, please.

Gustav Teufel, Box 159, National City, Cal.

#### HYBRIDIZED DAHLIA SEED.

This seed is raised from the most up-to-date Dahlias in existence. No place in the world have Dahlias been brought up to such perfection as they have been around San Francisco. This mixture contains all colors and types of Peony, Cactus and Decorative varieties. Our rainless California summers make it possible to get seed even from the very double varieties, a result extremely difficult in States where it is rainy during the time when the seed should set.

The seed we sent out in previous years was highly praised by all who raised Dahlias from it, but this seed is far superior to what we have sent out in previous years. The seedlings will commence to flower two months after sowing and almost a month earlier than plants raised from bulbs.

Price per 100 seed ..... \$1.00  
Price per 100 seed, fancy selected ..... 3.00

Walden, N. Y., Feb. 14, 1921.

Richard Diener, Co., Kentfield, Cal.

Gentlemen: The Dahlia Seed received from you last year turned out fine. Could not think Dahlias could be grown from seed in such short time. Had some very fine blooms. One yellow Peony flowered that was extra fine, some 8 inches and a clear canary-yellow. Everyone who saw it was amazed at the size grown from seed. Had a clear flesh-pink; beautiful under lamp light. Respectfully,

Wm. McBrier.

**RICHARD DIENER COMPANY, INC.,**

Kentfield, Cal.

**CABBAGE AND CAULIFLOWER SEEDS**

Grown by the best growers in Denmark from the best strains.

We import direct, therefore able to sell at low prices.

You can depend on our seeds.

#### CAULIFLOWER

\$1.25 per oz., \$18.00 per lb.

Extra Early Dwarf Erfurt

Early Snowball

Giant Dry Weather

Danish Perfection

#### CABBAGE

\$1.75 per lb.

Early Jersey Wakefield

Early Winningstadt

Copenhagen Market

Danish Ballhead Short Stem

Danish Roundhead

Danish Ballhead Tall Stem

Premium Late Flat Dutch

Mammoth Rock Red, \$2.00 per lb.

Danish Dark Red Stone, \$2.00 per lb.

**STANDARD SEED CO., RACINE, WIS.**

#### HOLLAND CYCLAMEN SEEDS.

|                          |          |
|--------------------------|----------|
|                          | Per 1000 |
| Rose of Marienthal.....  | \$8.00   |
| Rose of Zehlendorf.....  | 8.00     |
| Perle of Zehlendorf..... | 8.00     |
| Rhoem of Wandsbek.....   | 8.00     |
| Glory of Wandsbek.....   | 8.00     |
| Sunrise.....             | 6.00     |
| Ivy Color.....           | 6.00     |
| Dutch Giant, white.....  | 6.00     |
| Sulphur bordered.....    | 6.00     |
| In 5 colors.....         | 6.00     |

#### ARALIA AND ASPARAGUS SEEDS.

|                          |      |
|--------------------------|------|
| Aralia Sieboldii.....    | 3.00 |
| Asparagus Plumosus.....  | 3.00 |
| Asparagus Sprengeri..... | 1.25 |

All orders filled from our Holland offices. Cash or c. o. d. Send your order to  
**H. ZYP & CO., BOX 127, WATTS, CAL.**

#### SEASONABLE SEEDS.

Ornamental Trees: One trade pkt. each, Aca-cias Baileyana and Podalyriaefolia, Camphor, Pepper and Parkinsonia, 5 pkts. for \$1.00. 1 pkt. Genista Pendula, Bridal Veil, 25c; Asparagus Plumosus, 1000 seeds, \$2.00; Asparagus Sprengeri, 1000 seeds, \$1.00.

Palms, 6 varieties, 100 seeds each, Corypha Australis, Seafartheria Elegans, Cocos Plumosa, Phoenix Canariensis, Cocos Australis, Chamaerops Excelsa for \$4.00.

#### GEORGE LEAVER.

P. O. Box 1049, Los Angeles, Cal.

#### NEW CALENDULA GLOWING GOLD.

The best variety for greenhouse forcing.

Now offered for the first time.

The largest blossoms ever grown. Long, strong stems. Always comes double. Rich glowing gold in color. The very finest for cut flowers.

Trade packet, 75c; ounce, \$4.00.

**ASK FOR OUR WHOLESALE FLOWER SEED LIST.**

**H. W. RUCKBEE,**

Rockford, Ill.

#### ASPARAGUS SPRENGERI SEEDS.

Local greenhouse grown, for immediate delivery. \$1.50 per 1000.

**S. S. PENNOCK CO.,**

1608-20 Ludlow St., Philadelphia, Pa.

#### BORDER CARNATION SEED.

Finest English; hand saved from my renowned collection, which won, in 1921, the Carnation Society's silver cup, 4 gold medals and 20 first prizes. 1 pkt., 300 seeds, \$1.00; 700 seeds, \$2.00.

**H. WOOLMAN,**

Shirley Carnation Gardens, Shirley, England.

Wanted—From fifty to one hundred pounds, good, sound Asparagus Plumosus Nanus seed.

Bugg Spring Nurseries, Okahumpka, Fla.

True Nancy Hall and Yellow Jersey seed Sweet Potatoes; small to medium seed that will grow lots of plants; book your order now; ship when wanted, 1 1/2 bushel box, \$2.25; 5 boxes, 7 1/2 bushels, \$10.00 as long as they last. Red Bermudas, 5c per lb. Schmidt and Walther, Sta. R, Box 8, Jefferson City, Mo.

#### DELPHINIUM BELLADONNA

and

#### DELPHINIUM BELLAMOSA.

True, fresh, 1921 seed.

\$2.00 per oz.; \$25.00 per lb.

Delphinium Double English Hybrids, same price.

**CARL HAGENBURGER, MENTOR, O.**

Seeds: Primula Obconica Gigantea, lathhouse grown; quality, high germination our aim; colors, shell, light, cerise, bright pink, 1921 summer crop; 10,000 seeds, \$7.50; 5,000, \$4.00. Try us. Belvedere Nursery Co., Santa Barbara, Cal.

Seed. Mountain-grown Yellow Globe Danvers Onion Seed, grown from selected bulbs, 1921 crop. Money can't buy better; price, \$2.00 per lb. postpaid; 5 lbs. or over at \$1.75 per lb. Johnson's Greenhouse, Montrose, Colo.

Delphinium Belladonna, fresh seed, best type, \$2.00 per oz.

Delphinium Gold Medal Hybrids, large, fine colors, \$1.00 per oz.

Wm. F. Krueger, 516 Potter St., Toledo, O.

#### FLORISTS' FLOWER SEEDS.

Send for our new complete list.

It offers the world's best.

**AMERICAN BULB CO.,**

172 N. Wabash Ave., Chicago, Ill.

#### CHRISTMAS CHERRY SEED.

Grow your own Cherries! Cleveland, the best grown, large cherries, 50c per packet of about 500 seeds. Cash.

**C. L. REESE, SPRINGFIELD, O.**

Yellow Jersey Seed Sweets. Write for prices, they are right.

A. D. Ferguson, Benson Sta., Omaha, Neb.

Seeds: Write for our complete list of seasonable seed. You will find it worth having.

S. S. Skidelsky & Co., 50 Park Place, New York.

Hollyberry Cherry seed, 50c per trade packet. Abby Avenue Greenhouses, Dayton, O.

#### SHAMROCKS

Shamrocks, 2-in., \$5.00 per 100; 2 1/2-in., \$7.00 per 100. Little green pails, \$17.50 per 100.

S. S. Skidelsky & Co., 50 Park Place, New York.

#### SMILAX

Smilax, strong, cut back and branched, \$4.00 per 100, \$35.00 per 1000.

E. B. Morgan Floral Co., Paxton, Ill.

Smilax, strong 2 1/4-in., \$4.00 per 100, \$35.00 per 1000; strong 3 1/2-in., only a few, \$8.00 per 100.

S. S. Skidelsky & Co., 50 Park Place, New York.

Smilax seedlings ready for 2-in. pots, \$5.00 per 1000.

Smith & Young Co., Cumberland, Ind.

Smilax from 2-in. pots, \$3.00 per 100.

E. Rawlings, Wholesale Grower, Allegany, N. Y.

Smilax seedlings, 50c per 100, \$4.50 per 1000, prepaid.

L. J. Rowe, Titusville, Pa.

Smilax, extra strong 2 1/4-in., \$45.00 per 1000.

Baur Floral Co., Erie, Pa.

#### SNAPDRAGONS

**JUST RIGHT TO PLANT.**

Snapdragons, topped and branching. Free from rust. Ramsburg's seed only.

"How to avoid rust" circular for the asking. No trouble with rust if you follow directions.

Samples by mail for 25c if desired.

Silver Pink, standard light pink.

Keystone, best dark pink.

Nelrose, like Keystone but more dwarf.

Light Pink.

Buxton's clear pink, lighter than Keystone.

White, pure white, large fine flower.

Yellow, pure yellow, large fine flower, also

Scarlet, Garnet and Fancy Mixed.

\$5.00 per 100, \$45.00 per 1000.

Cash, or good references.

**GENEVA FLORAL CO., GENEVA, N. Y.**

#### SNAPDRAGON PLANTS.

Well established in 2 1/2-in. pots, twice pinched back and very strong, yellow and white, \$5.00 per 100, \$45.00 per 1000. Satisfaction guaranteed.

**T. G. OWEN & SON,**

Wholesale Florists, Columbus, Miss.

#### SNAPDRAGONS, 2 1/4-IN. POTS.

Silver Pink, Keystone, Giant Yellow, Giant White and Nelrose, \$6.00 per 100.

#### NEW VARIETIES.

Orlando, terra cotta; also Golden Delight, \$8.00 per 100.

**ROMAN J. IRWIN,**

43 W. 18th St., New York, N. Y.

Snapdragons, strong, 10-week-old plants; Silver Pink; Giant Yellow; and Giant White, \$1.25 per 100, \$11.00 per 1000.

Special mixture of tall, large flowering varieties, \$1.10 per 100, \$9.00 per 1000. Cash, please.

Elgin Plant Co., Elgin, Ill.

Snapdragon Silver Pink, extra fine rooted cuttings, \$3.00; 2-in., \$5.00; 3-in., \$15.00.

Geo. A. Kuhl, Pekin, Ill.

Snapdragons, Silver Pink, Keystone and White, 2 1/4-in. pot plants, \$4.00 per 100. H. G. Walker, 312 W. Chestnut St., Louisville, Ky.



**SNAPDRAGONS—Continued**

SNAPDRAGONS, VENUS, AMBER QUEEN.  
Good, branched, 2½-in.,  
\$4.00 per 100.  
HOWELLS' GREENHOUSES,  
R. R. No. 10, Box 200, Muncie, Ind.

**SNAPDRAGON SILVER PINK.**

Transplanted and topped,  
2-in., ready to shift,  
\$5.00 per 100.

THE IMLAY CO., ZANESVILLE, O.

Snapdragons, Phelps' White, Phelps' Yellow,  
Keystone, Nelrose and Silver Pink, clean healthy  
stock, strong 2½-in. plants, \$5.50 per 100, \$50.00  
per 1000.  
S. S. Skidelsky & Co., 50 Park Place, New York.

**SNAPDRAGONS.**

Keystone, Silver Pink and Nelrose,  
2½-in., \$5.00 per 100, \$45.00 per 1000.

WILLIAM F. KASTING CO.,

568 Washington St., Buffalo, N. Y.

Snapdragons, Rose Queen, Golden Queen,  
Daphne, Defiance, Mont Blanc, all choicest cut  
flower varieties, 2-in., \$3.50 per 100, \$30.00 per  
1000. Cash, please.  
Green Floral Co., Box 15, Dallas, Tex.

Snapdragons, Silver Pink seedlings, Rams-  
burg's strain, 2½-in., \$4.00 per 100; Yellow  
seedlings, 2½-in. strong plants, \$3.00 per 100.  
Cash. W. A. Ballou, Wheaton, Ill.

Snapdragons, Silver Pink and Dreer's pink,  
white, yellow and red; fine for summer bloom.  
2½-in., \$5.00 per 100. Strong plants.  
Henry Smith Floral Co., Grand Rapids, Mich.

Snapdragon Silver Pink, nice, clean stock,  
2-in., \$4.00 per 100, \$35.00 per 1000. We need  
the room. P. J. Olinger, New Castle, Ind.

Snapdragons, Silver Pink, Golden Queen, White,  
bushy 2½-in., \$4.00 per 100.  
Burdell Floral Co., Bowling Green, Ky.

Snapdragon seedlings, Semi-dwarf, mixed, 75c  
per 100, \$6.00 per 1000, prepaid.  
F. Danley, Macomb, Ill.

Snapdragons, Silver Pink, strong plants, 2-in.,  
\$3.00 per 100. Quentin Floral Co., St. Joseph, Mo.

**SOLANUMS**

Solanum Jasminoides, rooted cuttings, \$2.00  
per 100; 2½-in. pots, \$5.00 per 100.  
A. C. Brown, Springfield, Ill.

**STEVIAS****STEVIA DOUBLE DWARF.**

Rooted cuttings, \$2.00 per 100, \$18.00 per  
1000; 2½-in. pots, ready March, \$6.00 per 100,  
\$50.00 per 1000.

ROMAN J. IRWIN,

43 West 18th St., New York, N. Y.

Stevias, variegated, much better than the  
green leaved; spikes 2 to 3 feet long; a long  
cropper and a good keeper when cut, and a  
heavy producer. March and April delivery.  
Rooted cuttings, \$5.00 per 100, postpaid. Cash  
with order. M. Langohr, Bozeman, Mont.

Stevias, rooted cuttings, \$1.00 per 100, post-  
paid, \$9.00 per 1000 by express.  
J. L. Johnson, DeKalb, Ill.

Stevias, double, rooted cuttings, 1½c, prepaid.  
O. Humfeld, Clay Center, Kan.

Stevia Double White, 2½-in., 6c. Cash.  
Hammerschmidt & Clark, Medina, O.

Stevias, rooted cuttings, \$2.00 per 100, \$18.00  
per 1000.  
Otto P. Krueger, Toledo, O.

Stevia Dwarf Double, rooted cuttings, \$1.50  
per 100. Cash. Byer Bros., Chambersburg, Pa.

**STOCKS**

Stocks: Fill your empty space with these fine,  
strong 2-in. Stocks for Memorial day. Beauty of  
Niece, Queen Alexandra and Mt. Blanc, \$3.50  
per 100, \$30.00 per 1000. L. Karl Gueltig, Bel-  
mont Greenhouses, Dayton, O.

Stocks, Beauty of Niece, Princess Alice, Queen  
Alexandra, best strain; fine, strong plants, 2½-  
in., \$3.00 per 100, \$27.50 per 1000.  
J. C. Schmidt, Bristol, Pa.

**LENOX, THREE COLORS.**

2½-in. .... \$3.00 per 100, \$25.00 per 1000

WILLIAM F. KASTING CO.,

568 Washington St., Buffalo, N. Y.

Stocks, Beauty of Niece, 2½-in.; light-pink,  
rose, white and lavender, \$5.00 per 100.  
Tarentum Greenhouses, Tarentum, Pa.

**STRAWBERRY PLANTS****STRAWBERRY PLANTS.**

Aroma, Brandywine, Bubach, Big Joe, Corsican,  
Campbell's Early, Gandy, Haverland, Klondyke,  
Lady Cornelle, Marshall, Missionary, New York,  
Parsons' Beauty, Sample, Success, Dunlap, Uncle  
Jim, Wm. Belt, 70c per 100, \$4.00 per 1000; Kel-  
log's Premier and Lupton Late, \$5.00 per 1000;  
Progressive Everbearing, \$1.20 per 100, \$7.00 per  
1000. Cash with order. Spring delivery. Pack-  
ing free.

**BUNTINGS' NURSERIES,**

Box 6, Selbyville, Del.

Strawberry plants, Brandywine, Chesapeake,  
Aroma, Campbell's Early, Early Jersey Giant,  
Early Ozark, Gandy, Glen Mary, Joe Johnson,  
Premier, Klondyke, Marshall, Nick Ohmer, Nor-  
wood, Ryckman, Success, Senator Dunlap, Ste-  
vens' Late Champion and Wm. Belt, \$1.00 per  
100, \$7.00 per 1000; Progressive Everbearing,  
\$1.90 per 100, \$12.75 per 1000.  
Harry J. Squires, Good Ground, N. Y.

**PROGRESSIVE EVERBEARING**

Northern-grown Strawberry plants,  
\$10.00 per 1000.  
Spring delivery. Cash with order.  
Ask for special prices on large quantities.  
BURMEISTER & HARTUNG,  
Onekama, Mich.

**STRAWBERRY PLANTS.**

Progressive Everbearing, Senator Dunlap, Dr.  
Burrill and Wilson. State quantity and we will  
quote prices.

LITTLE RIVER PLANT & FRUIT FARM.  
Room 3 Colonial Bldg., Marinette, Wis.

**STRAWBERRY PLANTS.**

Dr. Burrill, Gibson, Haverland and Senator  
Dunlap, \$5.00 per 1000. Fine plants; place your  
order now.

Packing free. Cash with order.

H. TREDWAY & SONS, R. R. 3, DAYTON, O.

**SUCCESS, BIG JOE, GANDY.**

Strong, well rooted, thrifty plants, \$1.00 per  
100, \$7.00 per 1000; 5000 lots, \$32.50.  
WM. P. YEAGLE, BRISTOL, PA.

Strawberry plants, Progressive Everbearing,  
the big money-maker, \$1.00 per 100, \$4.00 for  
500, postpaid. This is a bargain.  
Archias Floral Co., Sedalia, Mo.

Strawberry plants, Senator Dunlap, thrifty,  
young plants fresh dug, \$4.50 per 1000. Special  
price on large quantities. Packing free. Cash,  
please. Fred Wiseman, Macomb, Ill.

Strawberry plants, Senator Dunlap, \$6.00 per  
1000; Progressive Everbearing and Superb, \$10.00  
per 1000. Ship at once.  
D. Hall, Kennard, Neb.

Strawberries, Klondyke, Lady Thompson and  
Missionary, the 3 best, standard, reliable var-  
ieties; strong, healthy plants, \$5.00 per 1000.  
Elms Plantation Co., Roper, N. C.

Strawberry plants, Progressive Everbearing,  
first-class and true to name, \$8.00 per 1000.  
E. O. Westerfield, Fort Atkinson, Wis.

Strawberry plants, Progressive Everbearing,  
\$1.50 per 100, \$10.00 per 1000.  
Basil Perry, R. R. No. 10, Georgetown, Del.

**SWAINSONAS****SWAINSONA ALBA.**

2½-in., \$5.00 per 100; 3-in., \$8.00  
per 100; 4-in., \$15.00 per 100.

**ROSEMONT GARDENS.**

116 Dexter Ave., Montgomery, Ala.

Swainsonas, strong 2½-in., \$10.00 per 100.  
F. L. Lanson, Florist, Council Bluffs, Ia.

Swainsonas, white; strong 2-in., \$3.00 per 100.  
Wise Adkisson, Greenville, Tex.

**TRADESCANTIAS****TRADESCANTIAS.**

Rooted cuttings, red ..... \$1.25 per 100  
2½-in. .... 3.00 per 100  
Good plants. Cash, please.

BEZDEK GREENHOUSES, CEDAR RAPIDS, IA.

**TRADESCANTIAS.**

Three varieties, rooted cuttings, \$1.25 per  
100; 2½-in., \$4.00 per 100.

GULLETT & SONS, LINCOLN, ILL.

Tradescantias, 3 colors, rooted cuttings, \$1.50  
per 100; 2½-in., 3 to a pot, \$5.00 per 100. Home  
Florists, Cor. Harrison St. and Wenonah Ave.,  
Oak Park, Ill.

Tradescantias, Zebrina and Striata, rooted cut-  
tings, \$1.25 per 100, parcel post prepaid; 2-in.  
pots, \$2.00 per 100 by express. Cash.  
Henry G. Norton, Box 5, Perry, O.

Tradescantias, or Wandering Jew, Multicolor,  
2½-in., \$3.50 per 100.  
The McGregor Bros. Co., Springfield, O.

Tradescantias, green, variegated and tricolor,  
rooted cuttings, \$1.10 per 100.  
Mrs. F. W. Blubaugh, R. R. 2, Elwood, Ind.

Tradescantias, 3 varieties, rooted cuttings,  
\$1.00 per 100, postpaid. Cash.  
Sefton's, Chillicothe, Mo.

Tradescantias, 3 colors, rooted cuttings, \$1.00  
per 100, postpaid; now or later. Geo. S. Fer-  
guson, 614 Chestnut St., Greensburg, Pa.

Tradescantias, red; rooted cuttings, \$1.25 per  
100; bushy 2-in., \$3.00 per 100.  
Wm. F. Krueger, Toledo, O.

Tradescantias, or Wandering Jew, Tricolor,  
rooted cuttings, \$1.50 per 100, postpaid and  
insured. The East Lawn Gardens, Urbana, O.

Tradescantias, red, green and white; rooted  
cuttings, \$1.25 per 100, prepaid.  
S. M. Harbison, Danville, Ky.

Tradescantias, 3 kinds, rooted cuttings, \$1.00  
per 100.  
Wm. J. Beck, New Castle, Pa.

**TUBEROSES****EXTRA QUALITY.****SINGLE MEXICAN**

Tuberose bulbs,  
\$12.00 per 1000.

Immediate shipment.

KERR THE FLORIST.

Houston, Tex.

Mexican Everblooming Tuberose bulbs, second  
size, \$12.00 per 1000. Guaranteed to bloom this  
year. Satex Seed Company, San Antonio, Tex.

**UMBRELLA PLANTS**

Umbrella plants, extra good 2-in., 4c. L. G.  
Brown, 35th St. and Kensington Ave., Kansas  
City, Mo.

Umbrella plants, 2½-in., \$4.00 per 100.  
The McGregor Bros. Co., Springfield, O.

**VEGETABLE PLANTS**

BONNY BEST FORCING TOMATO PLANTS.  
Grown and transplanted in sterilized soil, from  
extra selected high priced seeds to secure uniform  
and early fruit.

These plants will not transfer disease to your  
beds, which is costly. Do not take chances.

They equal in size any 3-inch pot plants and  
are ready for benching or potting in 4-inch pots,  
\$1.25 per 100, \$10.00 per 1000.

**CABBAGE.**

Yes, we have them in the tens of thousands  
in all varieties, as well as Cauliflower, Celery,  
Pepper and Tomatoes. ASK US.

See Pansy, Salvia and Verbena ads.

H. J. POTOMKIN, MUNCIE, IND.

**DIENER TOMATO SEEDLINGS.**

Strong, healthy, from Michigan grown extra  
selected seed. This Tomato has so far lived up  
to producer's claims of rot-proof, blight-proof  
and drought-proof. Produced 21 tons per acre  
for me on mediocre soil last summer. Give  
your customers something good. Strong seed-  
lings postpaid anywhere, 75c per 100, \$3.00 per  
500, \$5.00 per 1000. Immediate delivery.

R. M. CHAMPE, GROWER,

Walled Lake, Mich.

Grand Rapids Lettuce, transplanted, \$3.50 per  
1000, prepaid. Early Jersey Wakefield, seed-  
lings, \$1.50 per 1000, prepaid. Tomato seed-  
lings, Ponderosa, John Baer, Bonny Best, Chalk's  
Early Jewel, Sparks' Earliana, Dwarf Cham-  
pion, June Pink, \$2.00 per 1000, prepaid. Black  
Beauty Egg Plant, seedlings, \$3.00 per 1000,  
prepaid. Your money will be returned at once  
if you are not satisfied, and if you return plants  
at once. Henry Dumke, Marseilles, Ill.

**FROSTPROOF CABBAGE PLANTS.**

Extra fine stocky plants will stand hard cold:  
Early Jersey and Charleston Wakefield, Succes-  
sion, Flat Dutch: Prepaid mail, 200, 60c; 500,  
\$1.25; 1000, \$2.25. Express, 2000, \$3.00; 5000  
\$6.25; 10,000, \$10.00. Immediate or future  
shipment. Delivery guaranteed. Send for price  
list: Tomato, Sweet Potato and other open field-  
grown plants.

**PARKER FARMS, ATLANTA, GA.**

FROM THE HUDSON RIVER VALLEY.  
Strong, stocky, clean Tomato plants: John  
Baer, Bonny Best and Comet out of 2-in. pots;  
pot-bound, \$2.50 per 100. For immediate deliv-  
ery. Cash, please.

G. F. KOLWES, TIVOLI, N. Y.

Tomato plants: Bonny Best and John Baer,  
transplants, \$1.10 per 100, \$9.00 per 1000, post-  
paid; seedlings, \$2.50 per 1000. Ready now.  
Orders taken for future deliveries.

Peppers, Neopolitan, same price as Tomatoes.

The Thumb Nursery, Marlette, Mich.

Improved Golden Yam, new, most delicious,  
earliest, best in yielding and keeping qualities;  
in fact, best Sweet Potato in cultivation, \$2.00  
per 100. Plants after March 15.

F. W. Fletcher, Orlando, Fla.

Peter Henderson & Co.'s Snowball Cauliflower  
transplanted, \$1.00 per 100, \$7.50 per 1000. This  
is surplus; no culls, and only one chance at this.  
Grand Rapids Lettuce, transplanted, \$3.00 per  
1000. A. D. Ferguson, Benson Sta., Omaha, Neb.

Peppers and Egg Plants, strong plants, 50c per  
100, \$4.00 per 1000; Tomato plants, leading var-  
ieties, 25c per 100, \$1.50 per 1000. The above  
are strong seedlings ready to be transplanted.

J. C. Schmidt, Bristol, Pa.

Grand Rapids Lettuce plants, strong, clean,  
stocky plants from choice strain of seed, ready  
for immediate delivery, \$2.50 per 1000.

Elms Plantation Co., Roper, N. C.

Transplanted Tomatoes, Bonny Best, Earliana,  
John Baer, \$10.00 per 1000. Ready April 1.  
Chelsea Greenhouses, Chelsea, Mich.

John Baer Tomatoes, 2½-in. pots, \$2.50 per  
100, \$22.50 per 1000.

Willard H. Grant, Watkins, N. Y.

Horseradish roots, Bohemian or Maliner Kren,  
the largest variety, \$1.50 per 100, \$11.00 per  
1000. Harry J. Squires, Good Ground, N. Y.

Grand Rapids Lettuce, fine, strong, trans-  
planted plants, \$3.50 per 1000. Cash, please.  
M. E. Sourdry, Girard, Kan.

Rhubarb, strong plants, 7c each.

L. F. Dintelmann, Belleville, Ill.

**VERBENAS**

100,000 VERBENA MAMMOTH SEEDLINGS.  
White, Pink, Red, Defiance, Firefly and Blue,  
all labeled and true to name, strong, stocky and  
ready for 2½-in. pots and will make excellent  
plants for early blooming, 75c per 100, \$6.00  
per 1000, prepaid.

See Centaurea, Pansy, Salvia and Vegetable  
ads.

H. J. POTOMKIN, MUNCIE, IND.

**LEMON VERBENA.**

2-in. pots, \$5.00; 3-in. pots, \$7.00 per 100.

**VERBENAS, MIXED COLORS.**

2½-in. pots, \$6.00 per 100, \$50.00 per 1000.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.



**VERBENAS, SEPARATE COLORS.**  
2 1/4-in., 3c; strong seedlings, blue only, 75c per 100.

**GULLETT & SONS, LINCOLN, ILL.**

Verbenas, Dreer's Mammoth, large transplanted plants, mixed colors, ready for 2 1/4-in., \$1.00 per 100, postpaid, \$8.00 per 1000.

Edward Whitton, Utica, N. Y.

Mammoth Verbena seedlings, mixed colors, 75c per 100, \$7.00 per 1000, postpaid. Cash.

Sefton's, Chillicothe, Mo.

Verbena seedlings, \$1.25 per 100, prepaid. Cash.

McClenahan Greenhouses, Oklahoma City, Okla.

Verbena Mammoth, transplanted seedlings, \$1.25 per 100, \$10.00 per 1000. Cash.

H. M. Buckley, R. R. No. 6, Springfield, Ill.

Verbenas, mixed, strong transplanted rooted cuttings, \$2.50 per 100.

Dumser Floral Co., Elgin, Ill.

Verbena seedlings, Livingston's Mammoth Mixed, 75c per 100, \$6.00 per 1000, prepaid.

F. Danley, Macomb, Ill.

Verbenas, red, white and pink; choice varieties; not seedlings; strong 2-in., \$3.00 per 100.

Wise Adkisson, Greenville, Tex.

Verbenas, named, red, white, pink and blue; rooted cuttings, 1 1/2c prepaid; 2-in., 3c.

C. Humfeld, Clay Center, Kan.

Verbenas, pink, white and red, rooted cuttings, \$1.50 per 100, \$14.00 per 1000.

S. D. Brant, Clay Center, Kan.

Scarlet Verbena, 2-in., \$3.00 per 100; rooted cuttings, (8 days notice) \$1.00 per 100, \$9.00 per 1000.

Bird Forrest, Waxahatchie, Tex.

Verbena Mammoth, 50c per 100, \$3.50 per 1000, prepaid.

L. J. Rowe, Titusville, Pa.

#### VERONICAS

Veronica Longifolia Subsessilis, the beautiful Blue Bird flower. Stock is limited. Order now, 2-year, \$9.00 per 100.

Thomas Murphy, Painesville, O.

#### VINCAS

##### VARIEGATED VINCAS.

Rooted cuttings, \$2.00 per 100, \$17.50 per 1000; 2 1/4-in. pots, \$6.00 per 100, \$50.00 per 1000; bushy, cut back, 4-in. pots, \$17.50 per 100; green and variegated, 3-in. pots, \$12.00 per 100; 3 1/2-in. pots, \$14.00 per 100, \$130.00 per 1000.

ROMAN J. IRWIN, New York, N. Y.

##### VINCA VARIEGATA.

Extra fine, strong plants, in nice growth. 2 1/4-in., \$5.00 per 100, \$45.00 per 1000.

A splendid profit to report in 3-in. now. Vining, 3-in., 15 to 24 ins. long, \$8.00 per 100, \$75.00 per 1000.

GULLETT & SONS, LINCOLN, ILL.

##### VINCA ROOTED CUTTINGS, GREEN AND VARIEGATED.

\$2.00 per 100, \$18.00 per 1000.

##### VARIEGATED.

2 1/4-in. .... \$4.00 per 100, \$35.00 per 1000  
3-in. .... 8.00 per 100, 70.00 per 1000

THE ELITCH GARDENS CO., DENVER, COLO.

##### VINCAS, VARIEGATED.

2-in. grown from field layers, \$4.00 per 100, \$35.00 per 1000.

3-in., \$8.00 per 100, \$75.00 per 1000. Cash with order.

WESTWOOD FLOWER & PLANT CO., Dayton, O.

##### VINCA VARIEGATA.

Strong rooted cuttings.....\$ 2.00 per 100  
Strong rooted cuttings..... 15.00 per 1000  
Strong 4-in. .... 12.00 per 100  
Extra strong, 4-in. .... 15.00 per 100

No packing charge. Cash.

THE IMLAY CO., ZANESVILLE, O.

Vincas, variegated, strong rooted cuttings, \$2.00 per 100, \$15.00 per 1000; strong 2 1/4-in., \$5.00 per 100, \$45.00 per 1000; 3-in., \$8.00 per 100, \$75.00 per 1000; 4-in., \$15.00 per 100.

S. S. Skidelsky & Co., 50 Park Place, New York.

##### VINCA VARIEGATA.

Strong 2-in., ready for shift, \$4.00 per 100, \$35.00 per 1000. Cash.

MUSKOGEE CARNATION CO., Muskogee, Okla.

150,000 Vinca Variegata, 4-in. pots, \$15.00; 3 1/2-in., \$13.00; 3-in., \$10.00; 2 1/4-in., \$5.00 per 100. Will ship at once or after Easter as desired. Alonzo J. Bryan, Wholesale Florist, Washington, N. J.

##### VINCAS, VARIEGATED.

Strong, healthy plants, out of 3 1/2-in., most plants have from 8 to 15 shoots, \$15.00 per 100, \$140.00 per 1000. Cash.

FOREST H. MEEK, NEW CASTLE, IND.

##### VINCA VARIEGATA

Rooted cuttings, \$1.75 per 100, \$15.00 per 1000.

AMERICAN BULB CO., Chicago, Ill.

172 N. Wabash Ave., Chicago, Ill.

Vinca Variegata, extra strong plants ready for shift, 2-in., \$4.00 per 100; 2 1/4-in., 6c each; 4-in., \$15.00 per 100.

Groves Floral Co., Atchison, Kan.

##### VINCA VARIEGATA.

Rooted cuttings, \$15.00 per 1000.

JACOB RUSSLER, Chicago, Ill.

11350 S. Fairfield Avenue, Chicago, Ill.

Vinca Variegata, fine 2 1/4-in., \$4.00 per 100.

Burdell Floral Co., Bowling Green, Ky.

#### VINCA VARIEGATA.

Good and strong.

\$4.00 per 100, \$37.50 per 1000.

LEWIS G. PLEISS, NEW ALBANY, IND.

Vinca Variegata, rooted cuttings, \$1.50 per 100; out of 2 1/2-in. pots, \$4.00 per 100; 3000 and over, \$117.00. Quick shipment. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

Vinca Variegata, strong rooted cuttings, \$1.75 per 100, \$15.00 per 1000; 4-in. pots, bushy, \$15.00 per 100; 3 1/2-in., \$13.00 per 100. Shaw & Boehler, Successors to Dobbs & Son, Auburn, N. Y.

Vincas, variegated, fine 2 1/4-in. stock; this will make big 3-in. stock for spring sales; \$4.50 per 100, \$40.00 per 1000.

S. A. Pinkstone, Utica, N. Y.

Vincas, variegated, fine plants, 2 1/4-in., \$4.50 per 100, \$40.00 per 1000; 3-in., \$8.00 per 100, \$70.00 per 1000. All ready to shift.

Edward Whitton, Utica, N. Y.

#### VINCA VARIEGATA.

10,000 extra strong 2-in.; this stock will surely please you at \$3.50 per 100. Cash.

C. L. HUMPHREY, ZANESVILLE, O.

Vinca Major Variegata, from field-grown plants, 5 to 12 leads, just the thing for large plants for spring, 3 1/2-in., \$12.00 per 100. Cash. Packing free. Valley View Gardens, Tiffin, O.

Vinca Variegata, stock will average 10 leads, 3 1/2-in. ready for shift, \$15.00 per 100. Sample on request. Cash with order.

George T. Clarke, Auburn, N. Y.

Vinca Variegata, a few early field tips; strong 3-in., \$8.00 per 100; 2 1/4-in., \$6.00 per 100; 2-in., \$5.00 per 100.

The East Lawn Gardens, Urbana, O.

Vinca Variegata, rooted cuttings, extra fine stock, \$1.75 per 100, \$15.00 per 1000; 2 1/4-in., \$4.00 per 100, \$30.00 per 1000.

The West Hill Greenhouses, Fredonia, N. Y.

Vincas, rooted cuttings, \$2.00 per 100, \$15.00 per 1000; 2 1/4-in., \$4.00 per 100, \$35.00 per 1000; 3-in., \$7.00 per 100, \$60.00 per 1000.

D. R. Herron, Olean, N. Y.

Vincas, variegated, 500 field rooted tips, extra strong 2 1/4-in., \$18.00 for the lot. Cash. J. R. Johnston, 406 Mahoning Bank, Youngstown, O.

Vincas, variegated, the heavy leaf type, 2 1/4-in., \$4.00 per 100, \$35.00 per 1000.

Wm. F. Krueger, 516 Potter St., Toledo, O.

Vinca Variegata, strong rooted cuttings, \$1.50 per 100, \$12.00 per 1000.

Evenden Bros. Co., Williamsport, Pa.

Vinca Variegata, strong 2 1/4-in., \$4.00 per 100; 3-in., \$7.50 per 100.

Charles Sherwood, Waterloo, Ia.

Vincas, variegated, strong plants, 2-in., \$4.00 per 100, \$35.00 per 1000; 3-in., \$10.00 per 100.

The Quentin Floral Co., St. Joseph, Mo.

Vinca Variegata, good, strong plants, 2-in., \$3.00 per 100; 3-in., \$7.00 per 100.

Richmond Greenhouses, Richmond, Ky.

Vinca Variegata, good, strong 2-in., \$3.50 per 100, \$35.00 per 1000. Cash with order.

Harry White, Florist, North Manchester, Ind.

Vinca Variegata, 2-in., ready for 3-in., \$4.00 per 100. Cash.

Anderson's Greenhouse, Cannon Falls, Minn.

Vinca Variegata, ready to shift, strong 2 1/4-in., \$4.00 per 100, \$35.00 per 1000. Cash.

A. B. Williams, Mt. Vernon, O.

Vinca Variegata, 2-in. ready for a shift, \$4.00 per 100, \$40.00 per 1000.

Chas. Rathjen, Janesville, Wis.

Vinca Variegata, strong 2 1/4-in. pot plants, \$5.00 per 100, \$40.00 per 1000. H. G. Walker, 312 W. Chestnut St., Louisville, Ky.

Vinca Variegata, strong plants, 3-in., 3 1/2-in., and 4-in., 8c, 12c and 15c.

J. C. Steinhauer, Pittsburg, Kan.

Vincas, variegated, bushy 2-in., \$4.00 per 100; Carefully packed in corrugated cartons. Cash.

Joseph Bancroft & Son, Cedar Falls, Ia.

Vincas, variegated, 2-in. ready for 3-in., \$4.00 per 100. Cash with order.

Marion Floral Co., Marion, Ind.

Vinca Variegata, strong plants, 4-in., \$25.00 per 100. Cash with order.

France & Vandegrift, Monroe, Mich.

Vincas, rooted cuttings, \$1.50 per 100, postpaid. Cash, please.

W. G. Thomas & Sons, Sheffield, Ill.

Vincas, variegated, rooted cuttings, \$15.00 per 1000, postpaid; 2 1/4-in., 6c each. These are good.

F. C. Freeman & Sons, Portland, Ind.

Vincas, extra strong rooted cuttings, \$2.00 per 100. Home Florists, Cor. Harrison St. and W. nonah Ave., Oak Park, Ill.

Vincas, green and variegated, field-grown layers, \$15.00 per 1000. Cash, please.

H. P. Smith, Box 721, Piqua, O.

Vinca Variegata, 2-in., \$4.50 per 100.

The McGregor Bros. Co., Springfield, O.

Vinca Variegata, rooted cuttings, \$1.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

Vincas, variegated, fine 2-in., \$4.00 per 100. Cash. M. S. Etter, Shiremanstown, Pa.

Vincas, variegated, rooted cuttings, \$2.00 per 100. Holton & Hunkel Co., Milwaukee, Wis.

ALBUM OF DESIGNS, \$1.25 postpaid. Florists' Publishing Co., Chicago.

#### VIOLETS

**DOUBLE VIOLET MARIE LOUISE.**

Rooted runners, clean stock,

\$3.00 per 100, prepaid.

CASH.

RALPH SNYDER, RHINEBECK, N. Y.

Violets, Hardy Russian, California and Governor Herrick, strong, field-grown plants, \$1.75 per 100, \$15.00 per 1000. Alvin Cape Jessamine & Floral Co., Alvin, Tex.

Violets: Single sport of Lady Campbell, bloom full 1-inch and over, large foliage, long stems, and heavy cropper; rooted cuttings, \$6.00 per 100, \$55.00 per 1000. De Meester, Humboldt, Ia.

#### MISCELLANEOUS

##### IMMEDIATE SHIPMENT.

Cash or references.

|                           | 2 1/4-in. | 3-in. | 4-in. | 5-in. |
|---------------------------|-----------|-------|-------|-------|
| Primula Obconica          | 5c        | 8c    | 18c   | 35c   |
| Mesembryanthemums         | 5c        | 8c    | 15c   | ...   |
| Argenteo-Guttata          | 5c        | 8c    | 18c   | ...   |
| Corallina de Lucerne      | 10c       | 15c   | 25c   | ...   |
| Begonia Robusta           | 5c        | 8c    | 15c   | ...   |
| Geranium Mixture          | 5c        | 8c    | 15c   | ...   |
| Daisy Marguerite          | 5c        | 8c    | 12c   | ...   |
| Asparagus Sprengeri       | 4c        | 8c    | 15c   | ...   |
| Cupheas, R. O., 1 1/4-in. | 4c        | 6c    | ...   | ...   |
| Coleus Trailing Queen     | 4c        | 6c    | ...   | ...   |
| R. C., 1 1/4-in.          | 4c        | 6c    | ...   | ...   |

Chrysanthemums, rooted cuttings, 8c to 5c. Hollyberry Cherry seed, 50c per trade packet.

ABBY AVENUE GREENHOUSES, DAYTON, O.

Easter Greeting: 5000 big, strong, clean plants, topped when small, making bushy, short plants; mostly in bud and bloom, 2 1/2-in. ready for 4-in., 10c; 3-in., 15c; 4-in., 25c; 5-in., 35c. Not a white fly in the lot.

Geraniums, Nutt, big 2 1/2-in.; 3-in., 7c; 4-in., 12c.

Carnations, 25,000 Enchantress and Matchless, rooted cuttings, strong and healthy, 2 1/4c.

Mesembryanthemums, rooted cuttings, 1c; 2 1/4-in., 4c.

Violet blue Iris, good cut flower variety, 4c.

Strong field Asparagus, 2-year, 2c. Cash with order.

I need King Humbert Cannas, America Gladiolus and Dahlias. Wm. S. Lohr, Ottawa, Ill.

##### THE FOLLOWING STOCK PREPAID.

Your money back at once if not satisfied. Verbena seedlings, \$3.00 per 1000.

Asters, Queen of the Market, pink, white, lavender, \$3.00 per 1000.

Giant Trimardeau Pansy seedlings, January sown, \$3.00 per 1000.

15,000 Yellow Bonaffon rooted cuttings, \$2.50 per 100, \$20.00 per 1000.

Carnations, Aviator, Matchless, Enchantress, Herald, rooted cuttings, \$2.50 per 100, \$20.00 per 1000.

HENRY DUMKE, MARSEILLES, ILL.

Geraniums, S. A. Nutt, strong cuttings ready now, \$25.00 per 1000; 2-in., ready for 3-in., \$4.00 per 100. Poitevine cuttings, \$30.00 per 1000.

Heliotrope, dark blue, cuttings, \$1.50 per 100. Coleus, cuttings, 8 good varieties, \$1.25 per 100.

Tradescantias, Wandering Jew, 3 varieties, \$1.00 per 100.

Buddleias, or Butterfly Bush, 2-in. plants, strong, in coldframe all winter and are full of young shoots, \$4.25 per 100.

Joseph Austin, 35th and Park Ave., Kansas City, Mo.

WE ARE OFFERING THE FOLLOWING plants; all strong and ready for repotting:

Per 100 Per 1000  
20,000 Macawli Ferns ..... \$7.00 \$65.00  
10,000 Boston Ferns ..... 5.00 50.00  
100,000 Carnations, Supreme, Ward, Matchless, White Perfection, Harvard and Light-pink Enchantress, rooted cuttings, \$40.00 per 1000.

20,000 Cyclamen, finest strain; ready for shift, 2 1/2-in. pots, \$50.00 per 1000. Cash, please.

PENN FLORAL CO., KINGSTON, PA.

GERANIUMS, 2-IN.

Nutt and Buchner, \$3.50 per 100, \$35.00 per 1000. Jean Vaud, \$5.00 per 100, \$50.00 per 1000. Presilly, Jean Oberle, Edmond Blanc, Poitevine and Improved Poitevine, \$5.50 per 100. Scarlet Bedder, \$4.00 per 100, \$40.00 per 1000. Rose Scented Geraniums, 2 1/2-in., \$4.00 per 100.

Double Mixed Petunias, 2 1/4-in., \$4.00 per 100. Cash with order.

CHERRY PARK GARDENS, FREDONIA, N. Y.

Shasta Daisy, big, field plants, \$3.00 per 100, \$30.00 per 1000.

Pampas Grass, divisions, 2 to 4 cane clumps, \$3.00 per doz.

Canna King Humbert, best 2 to 4 eye divisions you ever saw, \$4.00 per 100, \$30.00 per 1000.

Hemerocallis Middendorfi, the finest Lemon Color Day Lily, \$4.00 per 100.

Glass Floral Farm, Long Beach, Miss.

Yellow Jersey Seed Sweet Potatoes, \$1.00 per hamper. Rhubarb roots, \$3.50 per 100.

John R. Forbes, Vincennes, Ind.

## TO EXCHANGE—Continued

To Exchange—Cannas, King Humbert, California, Burbank, Richard Wallace, for 2½-in. Carnations, Geraniums, Chrysanthemums or Gladioli. Or what have you?  
Gille Floral Co., Wetumka, Okla.

To Exchange—Caladiums, Cannas, Coleus, Salvia, Iyves, Geraniums, Impatiens Sultani and Progressive Strawberry plants, for Gladioli, Peonies, Roses, Moonvines and Grapes, rooted cuttings.  
C. I. Poor, Eureka Springs, Ark.

To Exchange—America bulbets and planting sizes, also Princepine, planting size and bulbets, want Schwaben and Primulinus Hybrids. Or what have you?  
C. F. Dambach, R. D. No. 1, New Brighton, Pa.

To Exchange—4000 American Beauty Rose Plants, extra strong and healthy 2-in., ready for shift, for La Detroit or other good varieties. Geo. Hopp, R. F. D. No. 3, E. Grand Rapids, Mich.

To Exchange—5000 Carnation White Enchantress, well rooted cuttings, for Vinc. Major rooted cuttings, Rose plants any size, Hydrangeas or anything else we can use.  
Ackerman Floral Co., Columbus, O.

To Exchange—Carnations, Chrysanthemums, Vinca Variegata, Dracaenas, Feverfew, Roses, etc., for Gladioli, Dahlias, bulb stock, Pelargoniums or Nursery shrubs.  
J. C. Steinhauser, Pittsburg, Kan.

To Exchange—Or for sale, good, strong Cyclamen seedlings, \$4.50 per 100, for Gladioli bulbs or Carnation cuttings. Market Garden Floral Co., 337 Second Ave., Appleton, Wis.

To Exchange—1000 Nebraska or Enchantress, sturdy, strong plants ready for 3-in. pots, for 1000 Ward of same quality.  
I. O. Kemble, Marshalltown, Ia.

To Exchange—Geraniums, Ricard, Perkins, Presilly, Nutt and La Favorite rooted cuttings, for Asparagus Plumosus and Sprenger, and Vincas. W. C. Myers & Son, Scottsdale, Pa.

To Exchange—100 Epiphyllums, Christmas Cactus, 4-in., \$25.00 per 100, for Vincas, Geraniums, or for cash. Prefer Mrs. Lawrence Geraniums, South Side Nursery, Decatur, Ill.

To Exchange—See what we are offering under Chrysanthemums and Mesembryanthemums, for Coleus, Vincas, Geraniums, or anything we can use. C. V. Frueh, R. D. No. 2, Lima, O.

To Exchange—3000 Matchless or Ward Carnation cuttings, for Enchantress Supreme. Cleveland Cut Flower Co., Newton Falls, O.

To Exchange—1-year-old, bench-grown, strong Easter Greeting, 15c, for 2-in. or 3-in. Geranium Poltevine. Lansing Floral Co., Lansing, Mich.

## ASHES

Hardwood Ashes, strong, unleached, screened, in 200 lb. sacks, \$20.00 per ton.  
Elms Plantation Co., Roper, N. C.

## ASPARAGUS SPRAYS

## SPRAYS.

Asparagus Plumosus and Sprenger.  
Send for prices.  
THE PENNOCK PLANTATION,  
Jupiter, Fla.

ASPARAGUS PLUMOSUS SPRAYS.

## WRITE:

RIDGEWOOD FERNERIES, BERESFORD, FLA.

Asparagus Plumosus cuts, \$1.50 per 100; \$4.00 per crate, 300 cuts. Cash, please.  
W. P. Newell Co., Apopka, Fla.

## CANE STAKES

## HERE'S A GOOD BUY.

These are first-class cane stakes and they are priced lower than you will find elsewhere. It will pay you to lay in a supply.

| GREEN DYED— | To bale | Per 1000 |
|-------------|---------|----------|
| 1-ft. ....  | 10,000  | \$ 1.50  |
| 1½-ft. .... | 2,500   | 4.50     |
| 2-ft. ....  | 2,500   | 5.00     |
| 2½-ft. .... | 2,500   | 5.50     |
| 3-ft. ....  | 2,500   | 6.50     |
| 3½-ft. .... | 2,500   | 7.50     |
| 4-ft. ....  | 2,500   | 9.50     |

| NATURAL—        | To bale | Per 1000 |
|-----------------|---------|----------|
| 5 to 6-ft. .... | 2,500   | 11.00    |
| 6-ft. ....      | 2,000   | 12.50    |

Send us your order today.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

## BAMBOO CANE STAKES.

|                                     | To bale | Per bale |
|-------------------------------------|---------|----------|
| Domestic, natural, 5 to 6 ft. ....  | 1000    | \$10.00  |
| Domestic, natural, 6 to 9 ft. ....  | 800     | 12.50    |
| Domestic, natural, 9 to 12 ft. .... | 200     | 7.50     |
| Japanese, natural, 6 ft. ....       | 2000    | 24.00    |
| Japanese, dyed green, 1½ ft. ....   | 2000    | 7.50     |
| Japanese, dyed green, 2 ft. ....    | 2000    | 8.50     |
| Japanese, dyed green, 2½ ft. ....   | 2000    | 10.00    |
| Japanese, dyed green, 3 ft. ....    | 2000    | 12.50    |

McHUTCHISON & CO.,

95 Chambers St., New York, N. Y.

## CANE STAKES.

|                      | Per 100 | Per 1000 |
|----------------------|---------|----------|
| 1½-foot, green ....  | \$0.60  | \$ 5.00  |
| 2-foot, green ....   | .70     | 5.50     |
| 2½-foot, green ....  | .75     | 6.50     |
| 3-foot, green ....   | .90     | 8.00     |
| 3½-foot, green ....  | 1.00    | 9.00     |
| 4-foot, green ....   | 1.10    | 10.00    |
| 5-foot, natural .... | 1.25    | 11.00    |
| 6-foot, natural .... | 1.45    | 12.50    |

A. HENDERSON & CO.,

166 N. Wabash Ave., Chicago, Ill.

## CANE STAKES.

Write for full list at worth while prices.  
S. S. Skidelsky & Co., 50 Park Place, New York.

Tonking stakes have toughest fiber and are ¾ solid. Samples and prices upon application.  
Adrian Vuyk, 78 Broad St., New York, N. Y.

Palmetto sticks, green dyed for designs, 2½ to 3 ft. long, 95c per 100. Postpaid.  
F. Arzie, Whitehouse, Fla.

## CARNATION STAPLES

Superior Carnation staples, best staples on the market, 35c per 1000, 5000 for \$1.00, postpaid.  
MICHIGAN CUT FLOWER EXCHANGE,  
264 Randolph St., Detroit, Mich.

## SUPERIOR CARNATION STAPLES.

35c per 100, \$1.00 per 1000, prepaid.  
GULLETT & SONS, LINCOLN, ILL.  
Pillsbury's Carnation staples, 35c per 1000, 3000 for \$1.00. I. L. Pillsbury, Galesburg, Ill.

## FERTILIZERS

## SPECIAL PRICES ON SHEEP MANURE.

Car lots of 15 tons or more....\$22.00 per ton  
5-ton lots ..... 25.00 per ton  
1-ton lots ..... 27.00 per ton  
½-ton lots ..... 28.00 per ton  
¼-ton lots ..... 30.00 per ton  
100-lb. bags ..... \$1.75 each  
All f. o. b. Chicago.

Guaranteed analysis, 2½, 1½, 1.  
POEHLMANN BROTHERS COMPANY,  
66-72 East Randolph St., Chicago, Ill.

Iowa pulverized poultry manure, \$2.00 per 100 lbs. Write for sample.  
C. W. Callender, West Union, Ia.

## FLORISTS' SUPPLIES

## MAGNOLIA LEAVES.

Dux Superiora Brand,  
\$1.50 per carton;  
10 cartons, \$13.50.  
GULLETT & SONS, LINCOLN, ILL.

CHAMPION BRAND, THE VERY BEST.  
Greening Pins, special price, 25c per lb., \$2.25 for 10 lb. boxes. Will not rust.  
GULLETT & SONS, LINCOLN, ILL.

## GOLDFISH

Goldfish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogue.  
Auburndale Goldfish Co.,  
1440 Madison St., Tel. Haymarket 152, Chicago.

## GREENS

## CUT EVERGREEN.

Hemlock branches, 15 to 24 ins., many with cones, \$4.50 per 1000. Arbor-vitae sprays, 10 to 12 ins., \$4.50 per 1000.  
JOHN B. ROY, CONWAY, MICH.

Hardwood Fancy Ferns, \$1.50 per 1000.  
C. W. Espy & Son, Brookville, Pa.

## HORTICULTURAL BOOKS

THE LAWS OF HYBRIDIZING.  
DISCOVERED BY RICHARD DIENER.

A discovery of tremendous importance to everyone interested in plant-breeding and plant life. Any form and size of flowers, fruits and grains can be obtained by application of these laws, in the quickest possible way. They are the first workable laws ever discovered in plant and animal-breeding. Included is an explanation of What Plant Life Is; Animal Life in Relation to Plant Life; What Plant Sports Are, and other valuable information. A pamphlet of sixteen pages, elegantly printed and illustrated. Price, \$5.00.  
RICHARD DIENER, KENTFIELD, CAL.

## ALBUM OF DESIGNS.

Seventh Edition.

Better than ever before.

You cannot afford to be without it.

\$1.25 per copy, postpaid.

\$12.00 per doz., postpaid.

Florists' Pub. Co., Caxton Bldg., Chicago.

Seven books upon the Dahlia: Propagation, 50c—Cultivation, 50c—others, 35c each. Fertilizers and Large Blooms—Harvesting and Storage—Pests and Enemies and Their Remedies—Commercial Dahlia Growing—History of the Dahlia. Illustrated Prospectus free. Try returnable copy.  
Charlton Bolles, Route 90, Media, Pa.

## HOTBED SASH

Standard Hotbed Sash, \$1.90 each, unglazed. 3x6 made for 3 rows of 10-inch glass. Glass \$4.00 per box.  
C. N. Robinson & Bro., Dept. 26, Baltimore, Md.

## HUMUS

## PRINDLE HUMUS

Is the best and cheapest  
fertility maker. Write for  
prices and samples.  
H. B. PRINDLE,  
70 E. 45th St., New York, N. Y.

## LEAF MOLD

HIGH GRADE SCREENED LEAF MOLD.  
"Flaky Stuff," successful growers use and recommend ours; \$1.15 per 2 bu. sack; 5 or more at \$1.00 per sack.  
JOHN B. ROY, CONWAY, MICH.

## ORNAMENTAL GRASSES

## CALIFORNIA PAMPAS GRASS.

Dried, cream-white; 32 to 36 inches high,  
\$1.75 per dozen, \$17.50 per gross.  
E. G. BARROW,  
5955 Highland Ave., St. Louis, Mo.

## PAPER POTS

## NEPONSET PAPER POTS.

These are the new reduced f. o. b. Chicago prices; down to pre-war level.

| Size        | Crate Holds | Per 1000 |
|-------------|-------------|----------|
| 2¼-in. .... | 1000        | \$ 4.00  |
| 2½-in. .... | 1000        | 4.75     |
| 3-in. ....  | 1000        | 6.25     |
| 3½-in. .... | 1000        | 8.25     |
| 4-in. ....  | 500         | 10.50    |
| 5-in. ....  | 500         | 16.00    |
| 6-in. ....  | 500         | 21.00    |

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

## NEPONSET PAPER POTS.

Note new prices; down to pre-war standard.  
2¼-in., \$3.85 per 1000; 2½-in., \$4.10 per 1000;  
3-in., \$6.10 per 1000; 3½-in., \$8.00 per 1000;  
4-in., \$9.95 per 1000; 5-in., \$15.55 per 1000; 6-in., \$20.85 per 1000. In hundred lots add 10 per cent.  
GULLETT & SONS, LINCOLN, ILL.

## RAFFIA

## RED STAR BRAND RAFFIA.

|                            |          |
|----------------------------|----------|
| 1 bale up (225 lbs.) ..... | 8½c lb.  |
| 100 lbs. up .....          | 10 c lb. |
| 50 lbs. up .....           | 11½c lb. |
| 25 lbs. up .....           | 13 c lb. |

Cash with order.

Also three other dependable brands in natural and dyed in twenty colors.

McHUTCHISON & CO.,  
95 Chambers St., New York, N. Y.

## SHEET MOSS

## GREEN SHEET MOSS.

Extra fine quality, large sheets.

Put in your stock now.

|                         |                |
|-------------------------|----------------|
| Less than 10 bags ..... | \$2.00 per bag |
| 10 bags .....           | 1.75 per bag   |
| 25 bags .....           | 1.50 per bag   |

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

## GREEN SHEET MOSS.

VERY BEST QUALITY, LARGE SHEETS.  
1-bag lot .....\$2.00 per bag  
5-bag lots ..... 1.75 per bag  
10-bag lots ..... 1.60 per bag  
25-bag lots ..... 1.50 per bag  
POEHLMANN BROTHERS COMPANY,  
66-72 East Randolph St., Chicago, Ill.

## GREEN SHEET MOSS.

large sacks and large sheets,  
strictly first-class Green Moss, \$2.00 per sack;  
5 sacks, \$8.75; 10 sacks, \$16.00;  
25 sacks, \$37.50. Immediate delivery.  
GULLETT & SONS, LINCOLN, ILL.

## GREEN SHEET MOSS.

Right fresh from the woods, well dried, extra large sheets, 10 lb. bag, \$1.50, \$14.00 per 100 lbs.  
G. L. SWATY, MENA, ARK.

## SPHAGNUM MOSS

Sphagnum Moss: Best grade for florists; dry and clean, ready for immediate shipment.  
Burlap bales, 14x16x48 .....75c per bale  
Wired bales, 14x16x48 .....70c per bale  
Wired bales, 14x16x24 .....45c per bale  
3 per cent off for cash with order; prompt service. Booking orders for spring and summer deliveries at prices it will pay you to learn.  
Bert Hancock, Producer and Dealer, L. Box 7, City Point, Wis.

## SPHAGNUM MOSS.

New, large burlap bales.

|                                     |        |
|-------------------------------------|--------|
| Per bale, f. o. b. Chicago.....     | \$1.25 |
| 10-bale lots, f. o. b. Chicago..... | 1.00   |
| 25-bale lots, f. o. b. Chicago..... | .95    |
| 25-bale lots, f. o. b. woods.....   | .85    |
| 50-bale lots, f. o. b. woods.....   | .80    |
| 100-bale lots, f. o. b. woods.....  | .75    |

POEHLMANN BROTHERS COMPANY,  
66-72 East Randolph St., Chicago, Ill.

## BARGAIN.

## SPHAGNUM MOSS.

Put up in burlapped bales, standard size.

10 bale lots .....\$1.00 per bale

50 bale lots ..... .85 per bale

100 bale lots ..... .75 per bale

Order now.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

## SPHAGNUM MOSS.

10 to 50 burlapped bales, 14x16x48-ins...70c each

10 to 50 wired bales, 14x16x24 ins.....40c each

Terms: Cash with order.

F. M. HANCOCK, BOX 14, CITY POINT, WIS.

## SPHAGNUM MOSS.

Large burlapped bales; \$1.25;

10 bales, \$10.00; 25 bales, \$23.75.

GULLETT & SONS, LINCOLN, ILL.

Sphagnum Moss, 10 5-bbl. bales in burlap,

\$17.00; 10 10-bbl. bales, burlapped, \$23.00. Cash.

Write for prices on carlots.

Calvin Conklin, Cedar Run, N. J.

High-grade Sphagnum Moss, dry and clean,

extra large bales. Booking carlots for next

season's delivery. Write for prices.

F. K. Reshel, City Point, Wis.

Sphagnum Moss, 5-bbl. bale, \$1.25; 8-bbl. bale,

\$1.75. 30c extra for burlapping. 5c per bale less

for cash with order. Orders filled same day re-

ceived. M. L. Cranmer, Mayetta, N. J.

## HIGH-GRADE SPHAGNUM MOSS.

Booking carlots, next season delivery. Write.

A. J. AMUNDSON CO.,

City Point, Wis.

Sphagnum Moss, 10 bbl. bale, \$2.75, 5 bales,

\$10.00; 5 5 bbl. bales, \$6.50; 5 8 bbl. bales,

\$8.00. Burlap, 40c per bale. Cash.

Jos. H. Paul, Box 158, Manahawkin, N. J.



# Retail Florists—Attention!

Every Retail Florist is asked, times without number, for something to keep house plants healthy and make them grow.

The Public Wants It — We Have It — Here It Is

ZENKE'S

## "NEW PLANT LIFE"

A Liquid Plant Food, Tonic and Fertilizer. Odorless, Economical, Harmless.  
In Chicago alone over 800 Retail Florists are selling it and sending repeat orders every month.

**SPECIAL INTRODUCTORY OFFER—Cut coupon below and order today**

-----  
**EXCELL LABORATORIES, 4535 Ravenswood Ave., CHICAGO, ILL.**

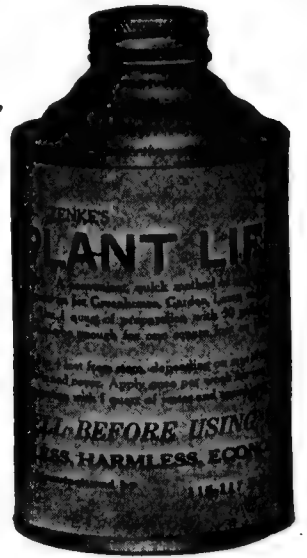
Enclosed please find check for \$10.00, for which kindly ship at once, the following:

**5 Dos. NEW PLANT LIFE, 1/2-pint size, @ \$2.00.....\$10.00**  
**1 Dos. NEW PLANT LIFE, 1/2-pint size.....FREE**

Also a good supply of leaflets, without charge. Retailing at 25c per can, brings \$18.00, or \$8.00 net profit.

Name.....

Street..... City and State.....



1/2 - pint can  
Retails for .. **25c**

### BEEMAN \$240

Reduced From \$340



It plows, harrows, cultivates, runs stationary machinery, etc., write for facts.  
Beeman Tractor Co.  
Minneapolis, Minn.  
3800 5th St. N. E.

*We Await Your Commands*

THE

### Foley Greenhouse Mfg. Co.

3248 W. Thirty-first St., CHICAGO, ILL.

#### TOBACCO

##### TOBACCO.

Tobacco Dust—Stems.

Clean fine dust. 100 lbs., bag, \$3.00; 500 lbs., \$10.00.

Fresh clean cut Tobacco Stems packed in bags. 250 lbs., \$3.00; 500 lbs., \$5.00.

Write for samples and ton and carload prices.

F. o. b. Lancaster and Pittsburgh, Pa.  
**LANCASTER TOBACCO PRODUCTS CO.,**  
Box No. 282B, Lancaster, Pa.

##### TOBACCO PRODUCTS.

Baled stems, 200 lbs., \$3.00; 400 lbs., \$5.00; ton, \$15.00; short cut stems in bags, same price as baled.

Tobacco powder for sprinkling, 100 lbs., \$3.00. Tobacco dust for fumigating, 150 lbs., \$4.00; 400 lbs., \$8.00; ton, \$30.00.

Special prices on stems and dust in carlots.  
**VIGOR CO., BOX 4, FOSTORIA, O.**

Cigar Tobacco stems, \$1.50 per 100 lbs. Special price on ton lots. Peter N. Jacobsen, Cigar Co., 332 Harrison St., Davenport, Ia.

#### WIRE WORK

##### FLORISTS' WIRE DESIGNS.

100 wreaths, 10-in., 12-in., 14-in., \$8.00. Special discount on all wire orders. Write us for a catalogue.

**PITTSBURGH CUT FLOWER CO.,**  
116-118 SEVENTH ST.,  
PITTSBURGH, PA.

##### FLORISTS' WIRE DESIGNS.

GET OUR PRICES ON HANGING BASKETS.  
**FALLS CITY WIRE WORKS,**  
451 S. THIRD ST., LOUISVILLE, KY.

Wire work: Write for our list of single and double wreaths and easels.  
**S. S. Skidelsky & Co., 50 Park Place, New York.**

#### WOOD LABELS

Good grade wood labels, \$1.00 per 1000.

Chute & Butler Co., Peru, Ind.

Wood labels, for nurserymen and florists.  
**Benjamin Chase Co., Derry Village, N. H.**

Ogden, Utah.—A customer of F. J. Hendershot & Son gets a plant, gratis, when he, or she, has paid up. Mr. Hendershot says the customer's desire to see what he's thus obtained leads to a look around the greenhouse and further purchases. Besides, the offer brings in the accounts due.

## The ADVANCE Ventilating Machines



are their own best advertisers. The wonderful degree of success that they have met with for eighteen years has been entirely due to their efficiency.

The users are willing to concede that these machines do all that is claimed for them.

Send for circular, read same carefully and you will be a constant user of our machines and Greenhouse Fittings.

**ADVANCE CO., Richmond, Indiana**

## Smith Bottle Sprayer

*Fits Any Ordinary Quart Bottle*

Made Entirely of Brass with Brass Valve and no Parts to Wear Out. Nicely Nickel-Plated.

This sprayer consists of one seamless brass tube, working inside of an outer brass tube. The valves are of brass with no parts to wear or play out. It is made to fit any quart bottle, and is attached by simply setting it in the bottle, as you would a cork; the outer tube is provided with a cork, as shown in the illustration, which fits the opening of the bottle snugly, making the sprayer rigid.

Thousands used by florists for greenhouse spraying. Sells easily to your customers, for spraying house plants, flowers, etc. May also be used for general spraying purposes—disinfectants, etc. Throws a powerful, broad, fine mist spray. Easily operated.

**RETAILS AT \$1.50 EACH**

Sample sent to any florist on receipt of \$1.25

Write for special quantity price.  
Immediate shipment. Agents wanted.

**We make all kinds of Sprayers**

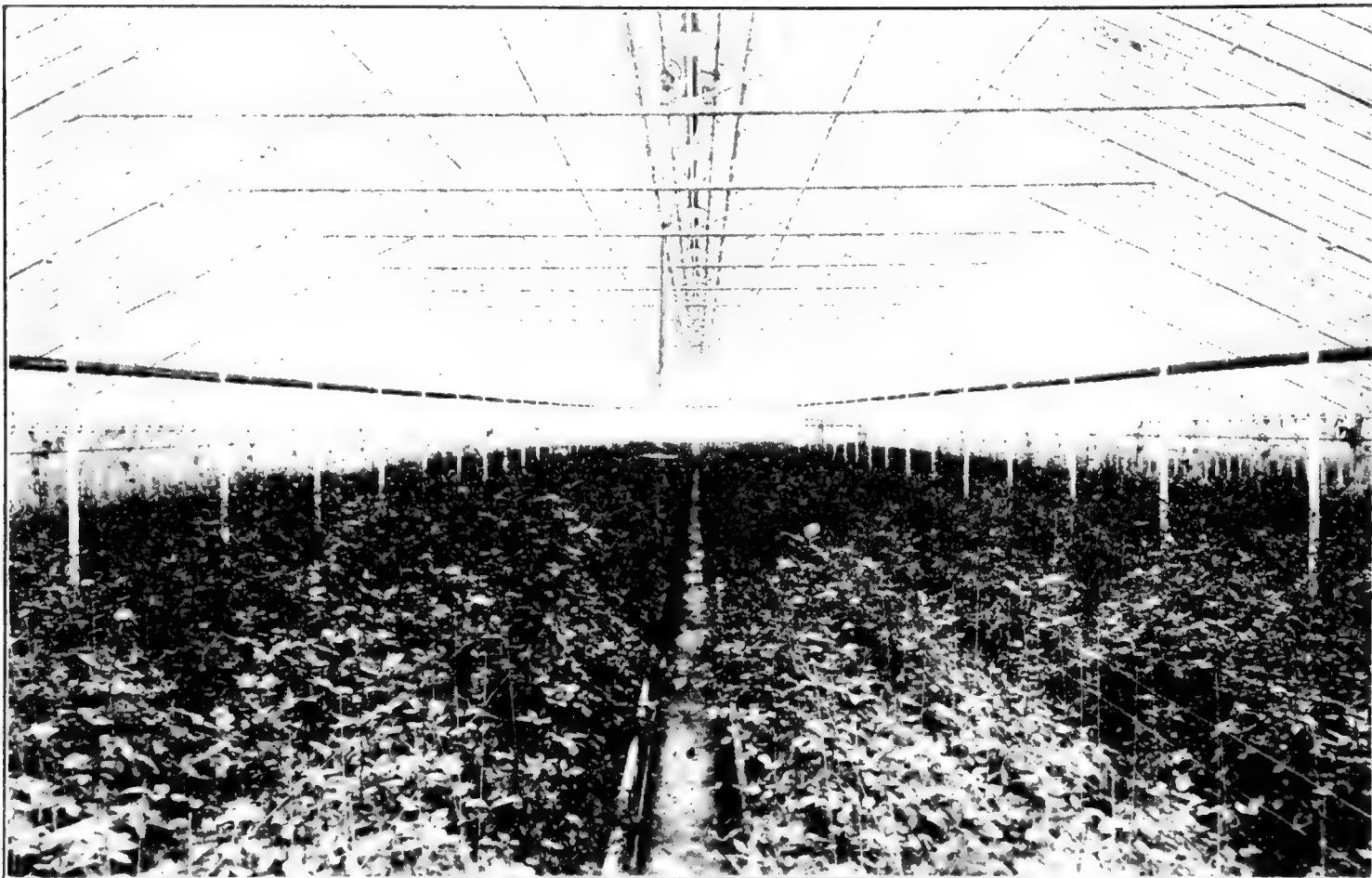
**D. B. SMITH & CO., UTICA, N. Y.**





# King

## GREENHOUSES



60-FOOT KING STEEL FRAME HOUSE BUILT FOR W. B. GIRVIN, LEOLA, PA.

### Isn't this the Greenhouse you've been waiting for?

KING HOUSES ARE DESIGNED TO GROW THE GREATEST NUMBER OF FIRST QUALITY FLOWERS, LAST A LONG TIME AND COST LESS TO OPERATE. MAXIMUM STRENGTH WITH MINIMUM SHADOW EFFECT IS OBTAINED BY THE KING STEEL FRAME WITH MALLEABLE FITTINGS.

JUST LET US TELL YOU ALL THE DETAILS OF OUR CONSTRUCTION, WHICH WILL MEAN LASTING SATISFACTION TO YOU.

*When you think of good greenhouses, think of KING.*

### KING CONSTRUCTION COMPANY

GENERAL OFFICES, NORTH TONAWANDA, N. Y.

NEW YORK CITY  
1 WEST 47TH ST.,  
TELEPHONE  
4-1211

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HARRISON BLDG.,  
TELEPHONE  
SPRUCE 6521

BOSTON, MASS.  
BOARD OF TRADE BLDG.,  
TELEPHONE  
FORT HILL 315

SCRANTON, PA.  
307 N. IRVING AVE.,  
TELEPHONE  
4136



This is the Famous Standard 36 Ft. 7 Inch Unit.

## Standard Units Made In Stock— What It Means To You

You have waited many years for some greenhouse manufacturer to work out a real scientific and practical size of building and then make it up in stock units like a Ford automobile. At last you have your wish.

The AGMCO is now making a stock steel frame house that has proved itself the most successful type of greenhouse ever produced. It is steel frame and yet it costs practically no more than the pipe frame. It is not a second grade of construction; on the contrary, it is the highest type that brains, money and modern equipment can make.

Thousands of dollars have been spent to get a full set of standards worked out in the finest detail. The result is a big saving in manufacturing and a great improvement in detail. You cannot afford to overlook this announcement. If you are going to build you owe it to yourself to get figures on this house—the biggest greenhouse value on the market today.

And, remember, this house is so designed you can get 16 $\frac{2}{3}$ % more out of it than you can with other types.

THE NEW CATALOGUE TELLS ABOUT IT  
SEND FOR YOUR COPY



**SALES OFFICES:**  
 New York 43 W. 18th St. Chicago Masonic Temple Kansas City N. Y. Life Bldg. Pana, Ill. Drawer 335 Seattle, Wash. Smith Bldg. Denver, Colo. 1720 Rosemary St.  
 General Office - - - Chicago  
 Factory - - - Pana, Ill.



AGMCO



## Notice the Date of the Letter Below



RIEBS BROS., AT NORTH MILWAUKEE, WISCONSIN

Then notice that we have *just now* received an order to build three more greenhouses like the ones pictured above. They are each 36x150 feet.

The Riebs boys are bright, energetic, up-to-date florists and they know a good thing when they see it.

J. C. Moninger Co.,  
Chicago, Ill.

North Milwaukee, Wis., June 25, 1921

Gentlemen:-

We herewith give you our O. K. on the greenhouse just completed by you. The work is satisfactory in every way we can see and will again look it over within the required five days. It was a pleasure indeed to have your men around here; they surely know their business.

Yours truly, Riebs Bros.

Irwin A. Riebs.



## JOHN C. MONINGER COMPANY

914 BLACKHAWK STREET

CHICAGO, ILLINOIS

EVERYTHING FOR THE GREENHOUSE



Improved Challenge



Y Bracket unassembled



Split Tee unassembled



Single Combination Shelf Bracket.  
Carry one 12-in. board, or two pipes.



Tie Bracket



Side Board  
Bench Bracket

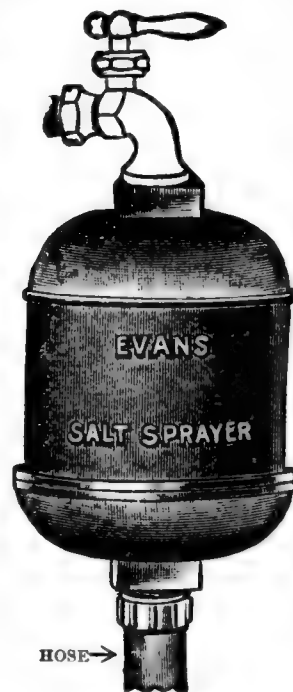


Fig. 24  
Double Pipe Carrier

In ordering pipe carriers specify size of post as well as size of pipe to carry.



Fig. 28  
Multiple Pipe  
Carrier



HOSE→

Price, \$7.50

### CHALLENGE VENTILATING APPARATUS AND GREENHOUSE FITTINGS

See our Exhibit at Fifth National Flower Show at Indianapolis,  
March 25th to April 1st.

**John A. Evans Co., Richmond, Ind.**  
Corner North 15th and Penna. R. R.





# American Bulb Co.

172 N. Wabash Ave. CHICAGO, ILL.



## GLADIOLUS BULBS

**WELL CURED TRUE TO NAME**

An abnormal demand for Gladiolus bulbs is cleaning up stocks and a shortage of many varieties will no doubt occur before season is much farther advanced—order now and we will ship at once or later as you may wish.

|                      | Prices per 1000           |                           |                      |
|----------------------|---------------------------|---------------------------|----------------------|
|                      | 1st Size<br>1 1/2" and up | 2nd Size<br>1 1/4" and up | 3rd Size<br>1-1 1/4" |
| America              | \$ 19.00                  | \$17.00                   | \$14.00              |
| Arizona              | 40.00                     | 35.00                     |                      |
| Autumn Queen         | 36.00                     | 32.00                     |                      |
| Berkshire            | 50.00                     |                           |                      |
| Chicago White        | 30.00                     | 25.00                     |                      |
| Early Pink           | 45.00                     | 40.00                     |                      |
| Empress of India     |                           | 40.00                     |                      |
| Halley               | 35.00                     |                           |                      |
| Ida Van              | 25.00                     | 20.00                     |                      |
| L'Immaculee          | 65.00                     | 60.00                     | 55.00                |
| Louise               | 250.00                    | 200.00                    |                      |
| Miss Lucille         | 35.00                     | 30.00                     |                      |
| Mrs. Frank Pendleton |                           | 37.00                     | 32.00                |
| Mrs. G. W. Moulton   | 100.00                    |                           |                      |
| Negerfurst           | 125.00                    |                           |                      |
| Panama               |                           | 32.00                     | 27.00                |
| Pride of Goshen      |                           | 60.00                     |                      |
| Prince of Orange     | 70.00                     | 65.00                     |                      |
| Sweet Orra           | 45.00                     |                           |                      |
| White Giant          | 65.00                     | 60.00                     | 55.00                |
| White King           | 45.00                     | 40.00                     |                      |
| Yellow Bird          | 35.00                     | 30.00                     |                      |
|                      | Prices per 100            |                           |                      |
| Flora                | 7.00                      |                           |                      |
| Le Marechal Foch     | 25.00                     | 23.00                     |                      |

## CANNAS

### Price List of Select 2 and 3-Eye Roots

Our Canna Roots are produced under high cultivation and from them you can expect quick action.

Start now and have strong 3-inch and 4-inch plants for Spring Sales.

#### RED SHADES, GREEN FOLIAGE

|                                         | Per 100 | Per 1000 |
|-----------------------------------------|---------|----------|
| Chas. Henderson, 4 ft., crimson-scarlet | \$3.00  | \$25.00  |
| Panama, 4 ft., red                      | 6.00    | 60.00    |
| Golden Gate, 4 ft., golden              | 6.00    | 55.00    |
| Firebird, 4 ft., scarlet                | 7.00    | 65.00    |
| Louisiana, 6 ft., scarlet               | 3.00    | 25.00    |
| Kate Gray, 5 to 6 ft., orange           | 3.00    | 25.00    |
| Pennsylvania, 6 ft., scarlet            | 3.00    | 25.00    |

#### BRONZE-LEAVED VARIETIES

|                                | Per 100 | Per 1000 |
|--------------------------------|---------|----------|
| King Humbert, 4 ft., scarlet   | \$4.50  | \$37.50  |
| Wyoming, orange                | 3.00    | 25.00    |
| Shenandoah, 4 ft., salmon-pink | 3.00    | 25.00    |

#### YELLOW SHADES WITH GREEN FOLIAGE

|                                  | Per 100 | Per 1000 |
|----------------------------------|---------|----------|
| Florence Vaughan, 5 ft., yellow  | \$3.00  | \$25.00  |
| Indiana, 6 ft., orange           | 3.00    | 25.00    |
| Gladiator, 4 1/2 ft., yellow     | 3.00    | 25.00    |
| E. Wallace, 4 ft., canary-yellow | 3.00    | 25.00    |

#### WHITE FLOWERS, GREEN FOLIAGE

|                                       | Per 100 | Per 1000 |
|---------------------------------------|---------|----------|
| Mont Blanc Improved, 3 1/2 ft., white | \$7.25  | \$70.00  |

#### VARIEGATED FLOWERS WITH GREEN FOLIAGE

|                                   | Per 100 | Per 1000 |
|-----------------------------------|---------|----------|
| Gladiolora, 3 1/2 ft., crimson    | \$3.00  | \$25.00  |
| Italia, 6 ft., scarlet            | 3.00    | 25.00    |
| Mme. Crozy, 3 ft., scarlet        | 3.00    | 25.00    |
| Souv. d'Antoine Crozy, 3 ft., red | 3.00    | 25.00    |

## Lily of the Valley Produces A Pot Plant "Par-Excellence"

Our Supreme Quality Pips make production easy. Book order now for Mothers' Day—allow 25 days for forcing—we tell you how and ship Pips in good season.

(See below for prices)

### Special Prices on Japanese Lily Bulbs

A few cases of hardy Lillies, planted now, will likely come in very handy, blooming at a time when stock is usually in short supply.

#### MAGNIFICUM AND RUBRUM

|                           | Per Case |
|---------------------------|----------|
| 7 to 9-inch—230 to case   | \$18.00  |
| 8 to 9-inch—200 to case   | 22.00    |
| 8 to 10-inch—180 to case  | 22.00    |
| 9 to 10-inch—150 to case  | 22.00    |
| 9 to 11-inch—140 to case  | 22.00    |
| 10 to 11-inch—120 to case | 22.00    |
| 10 to 12-inch—100 to case | 21.00    |

#### LILIUM AURATUM

|                           |       |
|---------------------------|-------|
| 8 to 9-inch—180 to case   | 23.00 |
| 8 to 10-inch—160 to case  | 24.00 |
| 9 to 10-inch—130 to case  | 23.00 |
| 10 to 11-inch—110 to case | 25.00 |
| 11 to 13-inch—90 to case  | 25.00 |

#### LILIUM GIGANTEUM

|                         |       |
|-------------------------|-------|
| 6 to 8-inch—400 to case | 47.50 |
|-------------------------|-------|

### Miscellaneous Bulbs and Roots

#### LILY OF THE VALLEY

"Supreme" Quality Berlin Pips

Provide now for a liberal supply of these high grade pips for Easter and Mothers' Day pot plant sales.

|                        |         |
|------------------------|---------|
| 250 for                | \$10.00 |
| 500 for                | 15.00   |
| 1000 for               | 28.00   |
| Case of 2500; per 1000 | 26.00   |

#### CALADIUM ESCULENTUM—(Elephant's Ear)

|              | Per 100 | Per 1000 |
|--------------|---------|----------|
| 5 to 7-inch  | \$ 4.00 | \$35.00  |
| 7 to 9-inch  | 8.00    | 75.00    |
| 9 to 11-inch | 15.00   |          |

#### TUBEROSES

|                                      | Per 100 | Per 1000 |
|--------------------------------------|---------|----------|
| Dwarf Excelsior Pearl, Double        | \$ 2.75 | \$22.00  |
| 3 to 4-inch                          | 3.50    | 30.00    |
| 4 to 6-inch                          | 2.75    | 20.00    |
| Armstrong, single, first size, large |         |          |

#### CINNAMON VINES

|                    | Per 100 | Per 1000 |
|--------------------|---------|----------|
| Select 4 to 6-inch | \$ 4.00 | \$30.00  |

#### ISMENE CALATHINA—(White Amaryllis)

|             |                 |
|-------------|-----------------|
| Large bulbs | \$10.00 per 100 |
|-------------|-----------------|

The Latch String  
Is Out

WHEN VISITING CHICAGO WE INVITE YOU TO MAKE OUR OFFICE YOUR HEADQUARTERS. HAVE YOUR MAIL ADDRESSED IN OUR CARE AND MAKE YOURSELF AT HOME GENERALLY.

ATTEND THE NATIONAL FLOWER SHOW, INDIANAPOLIS, MARCH 25 to APRIL 1. We believe it will be worth your while. —A. B. C.

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# CHOICE FLORISTS' FLOWER SEEDS

I AIM TO PROCURE THE BEST OBTAINABLE.

Less 5% for cash with order

## ASTERS, IRWIN'S SELECTED STRAIN ESPECIALLY GROWN FOR ME FROM SELECTED SEEDS

### EARLY ASTERS

**QUEEN OF THE MARKET**, Lavender, White, Flesh Pink, Purple, Rose, oz., \$1.50; ¼ oz., 50c; ½ oz., 35c.  
**IMPROVED AMERICAN VICTORIA TYPE**, Azurea, pale lavender; Rose-Pink, Salmon-Pink, oz., \$2.00; ¼ oz., 60c; ½ oz., 35c.  
**DAYBREAK**, Oz., \$2.00; ¼ oz., 60c; ½ oz., 35c.  
**PURITY**, Pure White, oz., \$2.00; ¼ oz., 60c; ½ oz., 35c.  
**EARLY ROYAL**, White, Rose-Pink, Shell-Pink, Bright-Rose, Lavender, Purple, oz., \$1.50; ¼ oz., 50c; ½ oz., 30c.

**EXTRA EARLY EXPRESS**, Rose, White, Dark Blue, oz., \$2.50; ¼ oz., 80c; ½ oz., 50c.

**AMERICAN BEAUTY ASTERS**, Early Flowering, Early Rose, Early Purple, Early Pink, September Beauty, Shell Pink, oz., \$4.50; ¼ oz., \$1.35; ½ oz., 75c.

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**SENSATION**, New red, oz., \$2.00; ¼ oz., 60c; ½ oz., 35c.

**AMERICAN LATE BRANCHING**, White, Flesh-Pink, Rose-Pink, Rose, Peach-Blossom, Lavender, Purple, Azurea, blue; Scarlet, Crimson, oz., \$1.50; ¼ oz., 50c; ½ oz., 30c.

**PEERLESS PINK**, Oz., \$2.00; ¼ oz., 60c; ½ oz., 35c.  
**CARDINAL**, Red, oz., \$1.50; ¼ oz., 50c; ½ oz., 30c.  
**AMERICAN BEAUTY**, Lavender, September Beauty, shell-pink; Rose, Purple, oz., \$2.50; ¼ oz., 75c; ½ oz., 50c.

## HERBERT & FLEISHAUER'S ASTERS, OREGON GROWN

I HAVE THEIR EXCLUSIVE EASTERN AGENCY. SOLD IN THEIR ORIGINAL PACKETS, LISTED BELOW.

### EARLY ASTERS

**QUEEN OF THE MARKET**, White, Light-pink, Lavender, Purple, oz., \$2.00; ¼ oz., \$1.05; ½ oz., 55c; ¾ oz., 30c.  
**DAYBREAK**, Light pink, oz., \$2.50; ¼ oz., \$1.30; ½ oz., 70c; ¾ oz., 40c.  
**IMPERIAL LAVENDER**, Improved Daybreak, same price as Daybreak, 1 oz., \$2.50; ¼ oz., \$1.30; ½ oz., 70c; ¾ oz., 40c.  
**THE ROYAL**, White, Shell-Pink, Rose-Pink, Lavender, Purple, oz., \$2.50; ¼ oz., \$1.30; ½ oz., 75c; ¾ oz., 40c.  
**LAVENDER GEM**, oz., \$3.00; ¼ oz., \$1.55; ½ oz., 80c; ¾ oz., 45c.

### MID-SEASON ASTERS

**GIANT COMET**, White, Rosy-Lilac, Azure-Blue, oz., \$2.00; ¼ oz., \$1.05; ½ oz., 55c; ¾ oz., 30c.  
**WHITE FLEECE**, oz., \$2.00; ¼ oz., \$1.05; ½ oz., 55c; ¾ oz., 30c.

**IMPROVED ROCHESTER**, White, Lavender-Pink, Shell-Pink, Lavender, Purple, oz., \$2.50; ¼ oz., \$1.30; ½ oz., 75c; ¾ oz., 40c.

**ASTERMUM**, White, Pink, Azure-Blue, Purple, oz., \$2.50; ¼ oz., \$1.30; ½ oz., 75c; ¾ oz., 40c.  
**TRIUMPH COMET**, White, Shell-Pink, oz., \$2.50; ¼ oz., \$1.30; ½ oz., 75c; ¾ oz., 40c.

### LATE ASTERS

**IMPROVED GIANT CREGO**, White, Shell-Pink, Rose-Pink, Lavender, Purple, oz., \$2.50; ¼ oz., \$1.30; ½ oz., 70c; ¾ oz., 40c.  
**PACIFIC BEAUTY**, Comet type, Lavender, oz., \$3.00; ¼ oz., \$1.55; ½ oz., 80c; ¾ oz., 45c.  
**DREER'S SUPER LATE BRANCHING**, White, Shell-Pink, Rose-Pink, Lavender, Azure-Blue, Purple, oz., \$2.00; ¼ oz., \$1.05; ½ oz., 55c; ¾ oz., 30c.  
**PEERLESS LATE BRANCHING**, Azurea Blue, White, Lavender-Pink, Rose-Pink, Purple, oz., \$2.75; ¼ oz., \$1.40; ½ oz., 75c; ¾ oz., 40c.

**GIANT CRIMSON**, oz., \$1.50; ¼ oz., 80c; ½ oz., 45c; ¾ oz., 25c.

**KING ASTERS**, Crimson, Shell-Pink, White, oz., \$2.00; ¼ oz., \$1.05; ½ oz., 55c; ¾ oz., 30c.

### NOVELTIES FOR 1922

**BALL'S WHITE ASTER**, giant late branching type, ideal for long distance shipping, oz., \$3.00; ¼ oz., \$1.35; ½ oz., 80c; ¾ oz., 45c.  
**VICK'S YELLOW PEERLESS**, branching type, oz., \$3.00; ¼ oz., \$1.55; ½ oz., 80c; ¾ oz., 45c.  
**DREER'S PEERLESS PINK**, rich shell-pink, good keeper, oz., \$2.50; ¼ oz., \$1.30; ½ oz., 70c; ¾ oz., 40c.  
**SENSATION**, reddest of all Asters, or blood red, free branching habit, oz., \$2.50; ¼ oz., \$1.30; ½ oz., 70c; ¾ oz., 40c.  
**BEAUTY ASTERS**, blooms two weeks later than Superb, late branching, Pink, Cherry-Rose, Soft-Lavender, Deep Purple, Shell-Pink, oz., \$2.50; ¼ oz., \$1.30; ½ oz., 70c; ¾ oz., 40c.

Early Winter Flowering Sweet Peas, Best Varieties—See advertisement in The Review for December 29, or Ask for Full List.

**AGERATUM**, Dwarf White, Dwarf Blue, Perfection, Swanley Blue, Little Dorrit, ¼ oz., 25c; ½ oz., 50c; 1 oz., \$1.00.  
**Little Blue Star**, ¼ oz., 50c.

**ALYSSUM**, Little Gem, Precumbens (Carpet of Snow), ¼ oz., 25c; ½ oz., 50c; 1 oz., \$1.50.  
**Benthamii Maritimum** (Trailing), ¼ oz., 15c; 1 oz., 35c.

**ANTIRRHINUM**, Greenhouse Forcing varieties. Selected Seed. Pkt.  
**Keystone**, New ..... \$1.00  
**Philadelphia Pink** ..... 1.00  
**Barnsbury's and Buxton's Silver Pink** ..... 1.00  
**Neiress**, Deep Pink and Giant Yellow ..... .50  
**Phelps' White and Scarlet** ..... .50  
**Garnet and Giant Bronze** ..... .50  
**Fancy Mixed Colors** ..... .50  
**Golden Pink Queen** ..... 1.00  
**Hybrid Pink, Soft Orchid** ..... 1.00  
**Orlando** ..... 1.00  
**Golden Delight** ..... 1.00

**ASPARAGUS**, Plumosus Nanus, new crop seed, Northern Greenhouse Grown, ready January, \$4.00 per 1000 seeds, 5000 seeds, \$19.00.  
**Sprenger**, 1000 seeds, \$1.00; 5000 seeds, \$4.00.

**ARDISIA CRENULATA** (Red Berried), \$1.00 per 100, \$8.00 per 1000 seeds.

**BEGONIA**, Erfordii, Tr. Pkt., 50c; ¼ oz., \$1.00.  
**Luminea**, Tr. Pkt., 50c; ¼ oz., \$1.00.  
**Vernon**, Tr. Pkt., 25c; ¼ oz., 50c.  
**Semperflorans**, White, Tr. Pkt., 50c; ¼ oz., \$1.00.  
**Prima Donna**, Tr. Pkt., 50c; ¼ oz., \$1.00.  
**Rex**, Special Hybrid Mixed, Tr. Pkt., 75c.

**BLUE LACE FLOWER**, Didiscus Caeulea, Tr. Pkt., 50c; ¼ oz., \$1.00; 1 oz., \$3.00.

**CALENDULA**, Orange King, double extra selected strain for forcing under glass, ¼ oz., 75c; 1 oz., \$2.00.  
**Lemon Queen**, ¼ oz., 35c; ½ oz., 50c; 1 oz., 75c.

**CANTARELLA**, Gymnocarpa, Dusty Miller, ¼ oz., 25c; 1 oz., \$1.00.  
**Candidissima**, ¼ oz., 50c; 1 oz., \$2.00.  
**Suaveolens Yellow**, ¼ oz., 25c; 1 oz., 75c.  
**Cyanus Double Blue** (Cornflower), ¼ oz., 25c; 1 oz., 75c.

**Imperial Giant White**, purple, rose, deep lavender, heliotrope and mixed, ¼ oz., 25c; 1 oz., \$1.00.

**CANDYTUFF**, Selected Giant Hyacinth-flowered, ¼ oz., 25c; ½ oz., 75c; ¾ lb., \$1.50.  
**Selected Giant Empress**, ¼ oz., 25c; ½ oz., 75c; ¾ lb., \$1.50.

**Umbellata**, carmine, crimson, rose, cardinal, lavender, ¼ oz., 25c; ½ oz., 75c.

**CELOSIA**, Compacta Chrysantheflora (Novelty), \$5.00 per trade packet. Cultural directions on application.  
**Cristata**, Dwarf Glasgow, ¼ oz., 25c; ½ oz., 75c; 1 oz., \$1.50.  
**Pride of Castle Gould**, ¼ oz., 25c; 1 oz., \$1.00.  
**Thompsonii Magnifica**, yellow, crimson and mixed, ¼ oz., 25c; ½ oz., 75c; 1 oz., \$2.00.

**CLEVELAND CHERRY**, Red Berried, Yellow Berried, improved selected strain, ¼ oz., 50c; 1 oz., \$1.50; 4 oz., \$4.00.

**NEW CHERRIES**, Improved Giant Yellow Cleveland Cherry, Improved Giant Red Cleveland Cherry. Pkt. of 150 seeds, \$1.00 per packet.

**COBAEA**, Scandens, blue, ¼ oz., 25c; ½ oz., 75c.  
Scandens, white, ¼ oz., 25c; ½ oz., 1.00.

**COLEUS**, Finest Rainbow Mixed, Tr. Pkt., 50c.

**COSMOS**, Giant Early Flowering, white, pink, crimson, mixed.

**Lady Lenox**, giant flowering, pink, white, Crimson Ray (Late), Mixed, ¼ oz., 25c; 1 oz., 75c.  
**Double Crested**, White Queen, Pink Beauty, ¼ oz., 50c; ½ oz., \$1.00; 1 oz., \$3.00.

**DELPHINIUM**, Belladonna, true selected strain, ¼ oz., 60c; ½ oz., \$1.00; 1 oz., \$3.00.  
**Belladonna**, same as Belladonna only dark blue, ¼ oz., 60c; ½ oz., \$1.00; 1 oz., \$3.00.  
**Formosum**, dark blue, ¼ oz., 50c; ½ oz., 75c; 1 oz., \$1.50.

**DRACAENA**, Indivisa, ¼ oz., 25c; 1 oz., 50c; 4 oz., \$1.50.

**FERN SPORE SEED** (Fresh Seed). In best table fern varieties, Tr. Pkt., 75c.

**GYPHOPHILA**, Elegans Grandiflora, giant flowering extra selected strain, 1 oz., 50c; 4 oz., \$1.00; 1 lb., \$3.50.

**LARKSPUR**, Annual Tall, double, stock flowering rose, dark blue, lilac, shell pink, sky blue, white, mixed, ¼ oz., 25c; ½ oz., 75c.

**LOBELIA**, Crystal Palace Compacta, Emperor William, dwarf blue; Bedding Queen, Pumila Splendens, very compact dark blue; Trailing Dark Blue, Hamburgia Trailing, large blue; Bernard's Perpetual Trailing, large blue with white eye, Tr. Pkt., 35c; ¼ oz., 50c.  
**Cardinalis**, Perennial, ¼ oz., 50c.

**MARIGOLD**, African Tall, Double Orange Ball, Orange Prince, double extra selected; Lemon Ball, ¼ oz., 25c; ½ oz., 75c.

**Little Brownie Dwarf** (Legion of Honor); Dwarf French, mixed, double, ¼ oz., 25c; ½ oz., 60c.

**PANSY SEED**. I have the best seed obtainable. For full list refer to Florists' Exchange ad.

**PETUNIA**, Double Large Flowering Fringed, 500 seeds, 85c; 1000 seeds, \$1.50.  
**Single Giant Fringed**, 1000 seeds, 50c; ¼ oz., \$1.25.

**Rosy Morn**, Tr. Pkt., 25c; ¼ oz., 75c.  
**Howard Star**, Tr. Pkt., 25c; ¼ oz., 75c.  
**Snowball**, dwarf white, Tr. Pkt., 50c; ¼ oz., \$1.00.  
**Giant of California**, finest mixed, Tr. Pkt., 50c; ¼ oz., \$3.00.  
**Striped and Blotched Mixed**, Tr. Pkt., 25c; ¼ oz., 75c.

**FIVE GIANT PORTLAND PETUNIAS**, 1 pkt., 1,000 seeds, \$1.00 each; 5 pkts., 5,000 seeds, 75c each. **Single Giant**, Elks, Pride, Deep Royal Purple; **Single Giant**, Pride of Portland, Deep Rose-Pink; **Single Giant**, Irvington Beauty, Peach-Blossom; **Single Giant**, White Beauty, White; **Single Giant**, Scarlet Beauty, Cherry Red. All the above are the finest single giant flowering fringed Petunias obtainable for pots, boxes or bedding. Cultural directions with each packet.

**PRIMULA**, Primula Obconica new crop seeds. This is Geo. Arends' Bonadort strain, the best in the world. Sold in his original packets. **Primula Obconica Gigantea**, blue, salmon, red, rose, apple blossom, crista mixed, lavender, white oculata, compacta, also all colors mixed. Prices on the above as follows: 1 Pkt., 400 seeds, 75c; 5 Pkts., \$3.25; 10 Pkts., \$6.00; 25 Pkts., \$10.00.  
**Chinensis**, Defiance, Xmas Red, La Duchesse, flesh color with white center; blood red, dark velvety color; **Rosea**, bright pink, blue, pure white, salmon, also all colors mixed, 1 Pkt., 250 seeds, 75c; 2 Pkts., \$1.25; 4 Pkts., \$2.25.

**Malacoides**, double, rosy-pink, Tr. Pkt., 75c.  
**Malacoides Superba**, new, large flowering, deep rosy-pink, very fine, Tr. Pkt., 75c.

**Malacoides Alba**, large flowering, new, Tr. Pkt., 75c.

**Malacoides Lilac**, Tr. Pkt., 50c.

**Malacoides**, Mixed, Tr. Pkt., 50c.

**RICINUS**, Zanzibarensis, finest mixed; **Sanguinea**, Gibberii, ¼ oz., 15c; ½ lb., 50c.

**SALVIA**, America, ¼ oz., 50c; ½ oz., \$1.25; 1 oz., \$4.50.

**Bonfire** (Clara Bedman), ¼ oz., 25c; ½ oz., 75c; 1 oz., \$2.50.

**Zurich**, ¼ oz., 50c; ½ oz., \$1.25; 1 oz., \$4.00.

**Splendens**, Tr. Pkt., 25c; ¼ oz., 75c; ½ oz., \$2.00.

**SHAMROCK SEED** (True Irish), ¼ oz., 25c; ½ oz., \$1.00.

**SMILAX**, ¼ oz., 15c; ½ oz., 50c; ¼ lb., \$1.50; 1 lb., \$4.50.

**SCHIZANTHUS**, Wisetonensis, choice selected strain, mixed; **Grandiflorus Garraway's Hybrids**, Tr. Pkt., 50c; ¼ oz., \$1.50.

**SWEET PEA SEEDS**, LATE SPENCERS, **Blanche Ferry**, Pink, White, Countess, White Spencer, Helen Lewis and others, oz., 35c; ¼ lb., \$1.00; 1 lb., \$3.00.

**VERBENAS**, Irwin's Giant Flowering, the best strain obtainable; **Lueffer**, new giant scarlet; **Defiance**, scarlet; **Firefly**, scarlet with white eye; **Mayflower**, giant pink; **Lutea**, yellow; **Mammoth**, white; **Auricula-Eyed**, mixed; **Giant Purple**, **Giant Rose** and **Pink Shades**, Irwin's Giant Finest Mixed, ¼ oz., 25c; ½ oz., 75c; 1 oz., \$1.25.

**GIANT FLOWERING ZINNIAS**. In the following colors: Burnt orange, crimson, orange flesh shades, golden yellow, white, pink shades, buttercup purple shades, also all colors in splendid mixture, ¼ oz., 50c; ½ oz., 75c; 1 oz., \$2.50.

**Shrimp Pink**. A new color in the giant class.

**Dahlia flowered mixed**.

**La France**. Picotee type, soft pink, chocolate markings, ¼ oz., 50c; ½ oz., 75c; 1 oz., \$2.50.

**NICO-FUME**, Liquid, 8-lb. tins, \$15.00 each; 4-lb. tins, \$8.00 each; 1-lb. tins, \$2.25; ¼-lb. tins, 75c (Postpaid, 85c).

**NICO-FUME**, Paper. Can of 288 sheets, \$10.00; can of 144 sheets, \$5.50; can of 24 sheets, \$1.25 (Postpaid, \$1.35).

**HALL'S NICOTINE INSECTICIDES**. Hall's Nicotine Fumigator (Powder), 10-lb. tins (Postpaid, \$8.75), \$8.50; 2½-lb. tins (Postpaid, \$2.65), \$2.50; 1-lb. tins (Postpaid, \$1.35), \$1.25.

Hall's Free Nicotine (Liquid), 8-lb. tin, \$15.00; 2-lb. tin, \$4.25.

Hall's Nicotine Sulphate, 10-lb. can, \$19.50.

For other Insecticides ask for full price list.

For all items of Plant Stock, see Classified advertisements

Also see full page ad in Florists' Exchange.

# Roman J. Irwin, 43 West 18th Street, NEW YORK, CITY



# "Complete Service for Florists"

## WREATHS

MAGNOLIA WREATHS—Decorated with artificial Flowers—Very fine..\$1.50 to \$19.00 Each

## WHEAT SHEAVES

|                  | Each   |
|------------------|--------|
| 01 14-inch ..... | \$0.85 |
| 02 16-inch ..... | 1.00   |
| 03 18-inch ..... | 1.15   |
| 04 20-inch ..... | 1.40   |
| 05 24-inch ..... | 1.75   |
| 06 27-inch ..... | 2.25   |
| 07 30-inch ..... | 3.00   |

## Flat Wheat Sheaves

|                   | Each   |
|-------------------|--------|
| 1-A 14-inch ..... | \$0.30 |
| A 15½-inch .....  | .35    |
| B 17-inch .....   | .45    |
| C 19-inch .....   | .60    |
| D 22-inch .....   | .80    |
| E 24-inch .....   | 1.00   |
| F 26-inch .....   | 1.35   |
| G 28-inch .....   | 1.75   |
| H 30-inch .....   | 2.00   |
| I 32-inch .....   | 2.50   |

## Solid Standing Wreaths

|                   | Each   |
|-------------------|--------|
| S-1 14-inch ..... | \$0.85 |
| S-2 16-inch ..... | 1.00   |
| S-3 18-inch ..... | 1.15   |
| S-4 20-inch ..... | 1.40   |
| S-5 24-inch ..... | 1.75   |
| S-6 27-inch ..... | 2.25   |
| S-7 30-inch ..... | 3.00   |

## LOOSE WHEAT

Per lb., \$1.00.

## "MOTHERS' DAY" BOXES

| Size          | Per 100 |
|---------------|---------|
| 21x5x3 .....  | \$10.50 |
| 24x5x3½ ..... | 12.00   |
| 24x8x4 .....  | 16.25   |
| 28x8x5 .....  | 20.50   |
| 30x5x3½ ..... | 14.00   |

## CREPE PAPER, "SPECIAL"

New Importation Water Proof Crepe Paper "Wassercrpe"

|                       |         |
|-----------------------|---------|
| Per Roll .....        | \$ 0.25 |
| Per Dozen Rolls ..... | 2.75    |
| Per 100 Rolls .....   | 22.00   |

Moss, Nile, Pink, Yellow, Lt. Blue, White, Xmas Red, Orange, Purple.

## "MOTHERS' DAY" STICKERS

|                   |        |
|-------------------|--------|
| Box of 500 .....  | \$2.00 |
| Box of 1000 ..... | 3.50   |

## WIRE WREATHS "SPECIAL"

Double or Box Wreaths, In-Nested Combinations

| No. | Sizes                             | Each | Size | Per Crate |
|-----|-----------------------------------|------|------|-----------|
| 1   | 10, 12 and 14-inch.....           | 50   |      | \$12.50   |
| 2   | 12, 14 and 16-inch.....           | 50   |      | 16.00     |
| 3   | 14, 16 and 18-inch.....           | 50   |      | 20.00     |
| 4   | 16, 18 and 20-inch.....           | 50   |      | 24.00     |
| 5   | 10, 12, 14 and 16-inch.....       | 50   |      | 20.00     |
| 6   | 10, 12, 14, 16 and 18-inch.....   | 25   |      | 14.00     |
| 7   | 10, 12, 14, 16, 18 and 20-inch... | 25   |      | 18.00     |
| 8   | 12, 14, 16, 18 and 20-inch.....   | 25   |      | 16.50     |
| 9   | 14, 16, 18, 20 and 24-inch.....   | 25   |      | 23.00     |
| 10  | 16, 18, 20 and 24-inch.....       | 25   |      | 19.50     |
| 11  | 14, 16, 18 and 20-inch.....       | 25   |      | 15.00     |
| 12  | 12, 14, 16, 18, 20 and 24-inch... | 25   |      | 24.00     |
| 13  | 12, 14, 16 and 18-inch.....       | 25   |      | 12.00     |
| 14  | 16, 20 and 22-inch.....           | 25   |      | 14.00     |
| 15  | 18, 22 and 24-inch.....           | 25   |      | 16.50     |
| 16  | 16, 20 and 24-inch.....           | 25   |      | 15.00     |
| 17  | 18, 20 and 24-inch.....           | 25   |      | 16.00     |
| 18  | 16, 18 and 22-inch.....           | 25   |      | 12.50     |

Also remember us when in need of

**Fancy Baskets, Wire Designs, Ribbons, Chiffons, Crepe Paper, Wrapping Paper and Supplies in General**

Meet us at the 5th National Flower Show, Indianapolis, March 25th to April 1st. We will be there with an exhibit. Spaces 218, 219, 220 and 221 Woman's Art Hall.

# POEHLMANN BROTHERS COMPANY

The Largest Growers of Flowers in the World

CHICAGO

Long Distance Phone  
Randolph 35

66 to 74  
East Randolph Street

See our SPECIAL PRICES on SHEEP MANURE and MOSS in Classified Columns



# POEHLMANN QUALITY ROSES

and other

## “Flowers that Sell”

Easter quotations will be  
issued as soon as crop  
prospects are more  
definitely determined.

### POEHLMANN BROTHERS COMPANY

*The Largest Growers of Flowers in the World*

Long Distance Phone  
Randolph 35

CHICAGO

66 to 74  
East Randolph Street

# Popular Prices FOR HIGH-GRADE ROSES

In lots of 200 or more of one grade as follows:

Roses, good short, our selection, per 100, \$ 5.00  
 Roses, choice medium lengths, per 100, \$ 8.00 to 10.00  
 Roses, fancy long stems - per 100, 12.00 to 15.00

**It Pays to Order Direct of the Grower**

## CURRENT PRICE LIST

SUBJECT TO CHANGE WITHOUT NOTICE

|                     | Per 100                             |                    | Per 100                                           |
|---------------------|-------------------------------------|--------------------|---------------------------------------------------|
| <b>RUSSELL</b>      | Fancy Long ..... \$16.00 to \$20.00 | <b>OPHELIA and</b> | Long.....\$12.00 to \$16.00                       |
|                     | Medium..... 12.00                   | <b>SUNBURST</b>    | Medium..... 8.00 to 10.00                         |
|                     | Short..... 8.00 to 10.00            |                    | Short..... 5.00 to 6.00                           |
| <b>COLUMBIA and</b> | Fancy Long ..... 16.00 to 20.00     | <b>WHITE</b>       | Long..... 12.00                                   |
| <b>PREMIER</b>      | Medium..... 10.00 to 12.00          | <b>KILLARNEY</b>   | Medium..... 8.00                                  |
|                     | Short..... 5.00 to 8.00             |                    | Short..... 5.00 to 6.00                           |
| <b>HOOSIER and</b>  | Long..... 16.00 to 20.00            | <b>CARNATIONS</b>  | White, per 100.....\$4.00                         |
| <b>CRUSADER</b>     | Medium..... 10.00 to 12.00          |                    | Pink, per 100..... 4.00                           |
|                     | Short..... 5.00 to 8.00             |                    | Fancy Red, Belle Wash-<br>burn, per 100..... 6.00 |

Fancy Ferns, best in market, per 1000 - - - \$4.00 to \$4.50

ADIANTUM .....per 100, \$1.50 to \$2.00 | GALAX, bronze .....per 1000, \$2.00  
 SPRENGERI .....per 100, 3.00 | ASPARAGUS SPRAYS, per bunch, \$0.35 to .40

## A Trial Order Solicited

In buying direct of the grower you are assured of fresh stock at all times, and the most even run of quality possible.

# Bassett & Washburn

Greenhouses:  
WESTMONT, ILL.

**CHICAGO, ILL.**

Office and Store: 178 N. Wabash Avenue  
Long Distance Phone, Central 1457

# A Good Place to Trade

Special Attractive Prices on Cut Flower Boxes



MADE IN MILWAUKEE

| Mist Gray, half telescope |  | Per 100 |
|---------------------------|--|---------|
| 18 x 5 x 3                |  | \$3.75  |
| 21 x 6 x 3½               |  | 4.40    |
| 24 x 5 x 3½               |  | 4.50    |
| 24 x 8 x 4                |  | 6.00    |
| 28 x 8 x 5                |  | 7.50    |
| 30 x 6 x 3½               |  | 5.50    |

Above sizes are put up 100 to a package, and we do not break packages.

## SPRAY BOXES

| Mist Gray, full telescope |  | Per 100 |
|---------------------------|--|---------|
| 36 x 8 x 5                |  | \$11.00 |
| 30 x 12 x 6               |  | 15.00   |
| 36 x 12 x 6               |  | 18.00   |
| 42 x 12 x 6               |  | 20.00   |
| 48 x 14 x 6               |  | 28.00   |

Spray Boxes are put up 25 complete boxes to a package. We do not break packages.

## PRINTING

\$3.00 extra for 500 boxes, \$4.00 per 1,000. We cannot print the last three sizes of Spray Boxes.

## DESIGN BOXES

| Mist Gray, full telescope                                                   |  | Per 100 |
|-----------------------------------------------------------------------------|--|---------|
| Just the thing for local delivery or express shipments for short distances. |  |         |
| 20 x 20 x 8                                                                 |  | \$20.00 |
| 24 x 24 x 8                                                                 |  | 23.00   |

## CORSAGE BOXES

|            |  | Per 100 |
|------------|--|---------|
| 10 x 7 x 5 |  | \$5.50  |
| 12 x 9 x 5 |  | 6.00    |

Printing \$3.00 extra for 500, \$4.00 per 1,000.

## Note Special Prices on WREATHS AND EASELS



| Per Doz.         | Per Doz.         |
|------------------|------------------|
| 12" ..... \$1.00 | 16" ..... \$1.50 |
| 14" ..... 1.25   | 18" ..... 1.75   |

Well made, painted green.

## Special

### White Wood Easels

| Per doz.    |        |
|-------------|--------|
| 36-in. .... | \$7.00 |
| 48-in. .... | 8.00   |
| 60-in. .... | 9.00   |

In dozen lots only.



### Wire Easels

| Well made, painted green. |          |         |
|---------------------------|----------|---------|
|                           | Per Doz. | Per 100 |
| 15-in. ....               | \$0.75   | \$ 6.00 |
| 18-in. ....               | 1.00     | 8.00    |
| 21-in. ....               | 1.25     | 10.00   |
| 24-in. ....               | 1.50     | 12.00   |
| 27-in. ....               | 1.75     | 14.00   |
| 30-in. ....               | 2.25     | 18.00   |
| 36-in. ....               | 3.00     | 22.00   |
| 42-in. ....               | 4.00     | .....   |
| 48-in. ....               | 6.50     | .....   |



Wire Easel

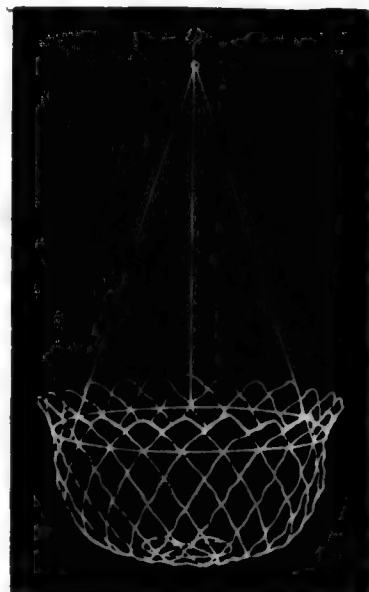
## The Best Wire Basket and Why

Made of Galvanized wire and crimped. Closer meshed to hold moss better and less of it. Sturdy and strong.

Measure inside ring

|             | Each   | doz.   |
|-------------|--------|--------|
| 8-in. ....  | \$0.25 | \$2.50 |
| 10-in. .... | .30    | 3.00   |
| 12-in. .... | .35    | 4.00   |
| 14-in. .... | .40    | 4.50   |
| 16-in. .... | .50    | 5.75   |

|                     |                                |        |
|---------------------|--------------------------------|--------|
| Fresh Log Moss..... | 10-lb. carton,                 | \$2.00 |
| Dyed Log Moss.....  | 5-lb. bag, \$3.00; 10-lb. bag, | 4.50   |
| Sphagnum Moss.....  | 5 bales for                    | 6.25   |



## A FEW SPECIALS

PURE WHITE TISSUE PAPER, bundle of ten reams. \$13.50.

WHITE WAXED TISSUE, per ream, \$2.10.

GREEN WAXED TISSUE, per ream, \$2.25.

PLAIN CARDS, 500 for 75c, 1000 for \$1.25.

ENVELOPES, box of 250, for \$1.00.

GREENING PINS, very best, 10-lb. box, \$2 50.

EVERWEAR GREENHOUSE WOVEN HOSE. ¾-in., cut any length, 21c per ft. coupled. We guarantee this hose the best for wear.

Boost Your Business. Subscribe to National Publicity.

# C. C. POLLWORTH CO., MILWAUKEE, WIS.

Bulbs, Plants, Cut Flowers and Florists' Supplies

Get Our Catalogue



# Popular Prices FOR HIGH-GRADE ROSES

In lots of 200 or more of one grade as follows:

Roses, good short, our selection, per 100, \$ 5.00  
Roses, choice medium lengths, per 100, \$ 8.00 to 10.00  
Roses, fancy long stems - per 100, 12.00 to 15.00

It Pays to Order Direct of the Grower

## CURRENT PRICE LIST

SUBJECT TO CHANGE WITHOUT NOTICE

|                         | Per 100                            |                         | Per 100                                          |
|-------------------------|------------------------------------|-------------------------|--------------------------------------------------|
| RUSSELL                 | Fancy Long .....\$16.00 to \$20.00 | OPHELIA and<br>SUNBURST | Long.....\$12.00 to \$16.00                      |
|                         | Medium.....12.00                   |                         | Medium.....8.00 to 10.00                         |
|                         | Short.....8.00 to 10.00            |                         | Short.....5.00 to 6.00                           |
| COLUMBIA and<br>PREMIER | Fancy Long .....16.00 to 20.00     | WHITE<br>KILLARNEY      | Long.....12.00                                   |
|                         | Medium.....10.00 to 12.00          |                         | Medium.....8.00                                  |
|                         | Short.....5.00 to 8.00             |                         | Short.....5.00 to 6.00                           |
| HOOSIER and<br>CRUSADER | Long.....16.00 to 20.00            | CARNATIONS              | White, per 100.....\$4.00                        |
|                         | Medium.....10.00 to 12.00          |                         | Pink, per 100.....4.00                           |
|                         | Short.....5.00 to 8.00             |                         | Fancy Red, Belle Wash-<br>burn, per 100.....6.00 |
|                         |                                    |                         |                                                  |

Fancy Ferns, best in market, per 1000 - - - \$4.00 to \$4.50

ADIANTUM .....per 100, \$1.50 to \$2.00 | GALAX, bronze .....per 1000, \$2.00  
SPRENGERI .....per 100, 3.00 | ASPARAGUS SPRAYS, per bunch, \$0.35 to .40

## A Trial Order Solicited

In buying direct of the grower you are assured of fresh stock at all times, and the most even run of quality possible.

# Bassett & Washburn

Greenhouse:  
WESTMONT, ILL.

CHICAGO, ILL.

Office and Store: 178 N. Wabash Avenue  
Long Distance Phone, Central 1437

# A Good Place to Trade

## Special Attractive Prices on Cut Flower Boxes



MADE IN MILWAUKEE

| Mist Gray, half telescope |  | Per 100 |
|---------------------------|--|---------|
| 18 x 5 x 3.....           |  | \$3.75  |
| 21 x 6 x 3½.....          |  | 4.40    |
| 24 x 5 x 3½.....          |  | 4.50    |
| 24 x 8 x 4.....           |  | 6.00    |
| 28 x 8 x 5.....           |  | 7.50    |
| 30 x 6 x 3½.....          |  | 5.50    |

Above sizes are put up 100 to a package, and we do not break packages.

### SPRAY BOXES

| Mist Gray, full telescope |  | Per 100 |
|---------------------------|--|---------|
| 36 x 8 x 5.....           |  | \$11.00 |
| 30 x 12 x 6.....          |  | 15.00   |
| 36 x 12 x 6.....          |  | 18.00   |
| 42 x 12 x 6.....          |  | 20.00   |
| 48 x 14 x 6.....          |  | 28.00   |

Spray Boxes are put up 25 complete boxes to a package. We do not break packages.

### PRINTING

\$3.00 extra for 500 boxes, \$4.00 per 1,000. We cannot print the last three sizes of Spray Boxes.

### DESIGN BOXES

| Mist Gray, full telescope                                                   |  | Per 100 |
|-----------------------------------------------------------------------------|--|---------|
| Just the thing for local delivery or express shipments for short distances. |  |         |
| 20 x 20 x 8.....                                                            |  | \$20.00 |
| 24 x 24 x 8.....                                                            |  | 23.00   |

### CORSAGE BOXES

|                 |  | Per 100 |
|-----------------|--|---------|
| 10 x 7 x 5..... |  | \$5.50  |
| 12 x 9 x 5..... |  | 6.00    |

Printing \$3.00 extra for 500, \$4.00 per 1,000.

## Note Special Prices on WREATHS AND EASELS



| Per Doz.        | Per Doz.       |
|-----------------|----------------|
| 12" .....\$1.00 | 16".....\$1.50 |
| 14" ..... 1.25  | 18"..... 1.75  |

Well made, painted green.



Wire Easel

### Special

### White Wood Easels

| Per doz.    |        |
|-------------|--------|
| 36-in. .... | \$7.00 |
| 48-in. .... | 8.00   |
| 60-in. .... | 9.00   |

In dozen lots only.



### Wire Easels

| Well made, painted green. |          |         |
|---------------------------|----------|---------|
|                           | Per Doz. | Per 100 |
| 15-in.....                | \$0.75   | \$ 6.00 |
| 18-in.....                | 1.00     | 8.00    |
| 21-in.....                | 1.25     | 10.00   |
| 24-in.....                | 1.50     | 12.00   |
| 27-in.....                | 1.75     | 14.00   |
| 30-in.....                | 2.25     | 18.00   |
| 36-in.....                | 3.00     | 22.00   |
| 42-in.....                | 4.00     | .....   |
| 48-in.....                | 6.50     | .....   |

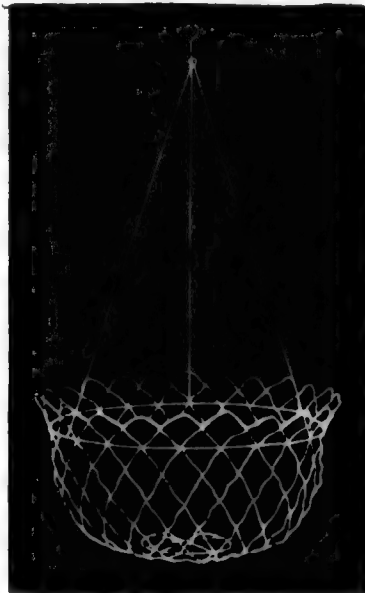
## The Best Wire Basket and Why

Made of Galvanized wire and crimped. Closer meshed to hold moss better and less of it. Sturdy and strong.

Measure inside ring

|             | Each   | doz.   |
|-------------|--------|--------|
| 8-in. ....  | \$0.25 | \$2.50 |
| 10-in. .... | .30    | 3.00   |
| 12-in. .... | .35    | 4.00   |
| 14-in. .... | .40    | 4.50   |
| 16-in. .... | .50    | 5.75   |

|                     |                        |        |
|---------------------|------------------------|--------|
| Fresh Log Moss..... | 10-lb. carton,         | \$2.00 |
| Dyed Log Moss.....  | 5-lb. bag, 10-lb. bag, | 4.50   |
| Sphagnum Moss.....  | 5 bales for            | 6.25   |



### A FEW SPECIALS

**PURE WHITE TISSUE PAPER,** bundle of ten reams, \$13.50.  
**WHITE WAXED TISSUE,** per ream, \$2.10.  
**GREEN WAXED TISSUE,** per ream, \$2.25.  
**PLAIN CARDS,** 500 for 75c, 1000 for \$1.25.

**ENVELOPES,** box of 250, for \$1.00.  
**GREENING PINS,** very best, 10-lb. box, \$2 50.  
**EVERWEAR GREENHOUSE WOVEN HOSE.** ¾-in., cut any length, 21c per ft. coupled. We guarantee this hose the best for wear.

Boost Your Business. Subscribe to National Publicity.

**C. C. POLLWORTH CO., MILWAUKEE, WIS.**  
 Bulbs, Plants, Cut Flowers and Florists' Supplies Get Our Catalogue



EMIL SCHLOSS, Pres. and Treas.

# *The* **RIBBON HOUSE**

## **SCHLOSS BROS. RIBBONS, Inc.**

**31 and 33 East 28th St., NEW YORK**

**HEADQUARTERS**

FOR

### **Florists' Ribbons, Chiffons and Novelties**

## **FERNS GALAX MOSS**

**New Fancy Ferns**  
Per 1000.....\$4.00

**Green Leucothoe**  
Per 100.....\$1.00  
Per 1000..... 7.50

**Bronze and Green Galax Leaves**  
Per 1000, \$2.00; case of 10,000, \$15.00

**Boxwood**  
Per lb.....\$ 0.30  
Per 50-lb. sack..... 12.50

**Sphagnum Moss**  
Select quality, large size bale....\$1.25  
5 bale lots, or more, at..... 1.20  
10 bale lots, or more, at..... 1.15

**Green Sheet Moss**  
Per bundle.....\$ 1.50  
Per 10 bundles ..... 14.00

### **CHIFFON--All Colors**

4-in.....per yd., 5c  
6-in.....per yd., 6c

Write for price list on

### **Wire Designs**

**Everything in  
Florists' Supplies**

Write for price list.

### **Headquarters for WILD SMILAX**

We receive shipments daily and can ship promptly on receipt of order.

**Per 50-lb. case, \$7.00.**

**Asparagus Plumosus Sprays**  
Per bunch.....35c-50c

**Smilax**  
Per dozen strings.....\$3.00

**Adiantum**  
Per 100.....\$2.00

**Red, Brown, Green and Purple  
Magnolia Leaves**  
\$1.15 per carton; 10 cartons, \$11.00

LARGEST SHIPPERS AND HANDLERS OF

## **CUT FLOWERS**

IN THE ST. LOUIS MARKET

## **St. Louis Wholesale Cut Flower Co.**

**1406-1408 Pine St. Long Distance Phone, Olive 4203 St. Louis, Mo.**



# The Denver Wholesale Florists' Co.

## DENVER, COLO.

The largest and by far the best equipped and most centrally located wholesale house in this locality.

Scarcity is over. We can again take care of all orders.

Roses    Sweet Peas    Orchids    Easter Lilies  
Calla Lilies    Tulips    Hyacinths

Our **Formosum Lilies**, cut especially for the shipping trade, are as fine as we have ever seen. We can furnish any quantity, in bud and bloom, or in bud only if preferred.

**ROSES—**

|                                             |                    |
|---------------------------------------------|--------------------|
| Francis Scott Key, per 100.....             | \$10.00 to \$40.00 |
| Russell, Columbia and Premier, per 100..... | 8.00 to 25.00      |
| Ophelia and White Killarney, per 100.....   | 8.00 to 20.00      |
| Short roses for funeral work, per 100.....  | 5.00 to 6.00       |

|                                                                                                     |                     |
|-----------------------------------------------------------------------------------------------------|---------------------|
| <b>CARNATIONS</b> , per 100.....                                                                    | \$ 6.00             |
| <b>SWEET PEAS</b> , per 100.....                                                                    | \$1.50 to 2.00      |
| <b>JONQUILS</b> , per 100.....                                                                      | \$6.00, 8.00, 10.00 |
| <b>HYACINTHS</b> , per 100.....                                                                     | 5.00, 6.00, 10.00   |
| <b>TULIPS</b> , per 100.....                                                                        | 6.00 to 10.00       |
| <b>DARWIN TULIPS</b> , per 100.....                                                                 | 10.00               |
| <b>LILY OF THE VALLEY</b> , per 100.....                                                            | 6.00 to 8.00        |
| <b>VIOLETS</b> (Home Grown), per 100.....                                                           | 1.00                |
| <b>CATTLEYS</b> , per dozen.....                                                                    | 12.00               |
| <b>CALLA LILIES</b> , per dozen.....                                                                | 2.00 to 3.00        |
| <b>EASTER LILIES</b> , per dozen.....                                                               | 3.00                |
| <b>ADIANTUM CROWEANUM</b> , per bunch.....                                                          | .50                 |
| <b>ASPARAGUS PLUMOSUS</b> , per bunch.....                                                          | .50 to .75          |
| <b>ASPARAGUS SPRENGERI</b> , per bunch.....                                                         | .75                 |
| <b>HUCKLEBERRY SPRAYS</b> , per bunch.....                                                          | .75                 |
| <b>PUSSY WILLOWS</b> , per 100.....                                                                 | 4.00 to 6.00        |
| <b>OREGON FERN LEAVES</b> , per 1000.....                                                           | 6.00                |
| <b>GALAX LEAVES</b> , Bronze or Green, per 1000.....                                                | 2.00                |
| <b>SPRAY HANGERS</b> , 1 doz., 75c; 2 doz., \$1.25; 4 doz., \$2.25; 8 doz., \$4.25; 16 doz., \$8.00 |                     |
| <b>WIRE HANGING BASKETS</b> , all sizes, 25% off any order amounting to \$20.00 or more.            |                     |

Our wire workers have installed new, up-to-date machinery, and we can now furnish **WREATHS** at the following extremely low prices:

|              | Per 100 | Per doz. |              | Per 100 | Per doz. |
|--------------|---------|----------|--------------|---------|----------|
| 10-inch..... | \$ 7.50 | \$1.00   | 18-inch..... | \$18.00 | \$2.50   |
| 12-inch..... | 9.00    | 1.25     | 20-inch..... | 21.00   | 2.75     |
| 14-inch..... | 10.50   | 1.50     | 22-inch..... | 24.00   | 3.25     |
| 16-inch..... | 13.50   | 2.00     | 24-inch..... | 30.00   | 4.00     |

Prices subject to change without notice

Watch This Page

The Denver Wholesale Florists' Co.  
1433-35 California Street  
DENVER, COLO.

# *I never thought—*

## The story of a florist who never paid attention to details

**J**OHN GREEN worked hard and long. He knew flowers. He cared for them like babes. He loved his work. But somehow John's business did not grow.

He worried. It could not be his flowers. Certainly it was not due to a poor location or to excessive competition. Then what was the trouble?

Finally he asked his brother James (an unusually successful New York florist) to come down and see if he knew the trouble.

James came. He did see the trouble. It was not in the flowers. It was not due to poor location. John had been right about those. But John had overlooked something that appeared to him unimportant. He did not use a uniform and attractive set of containers. John did not bother with shop details.

Some of John's flowers were in rusty metal vases. In summer the water heated quickly. The flowers drooped. Other flowers were displayed in ugly earthenware. Few, if any of his containers, were attractive. There was no uniformity. No symmetry. John's shop lacked that necessary air of distinction so essential these days.

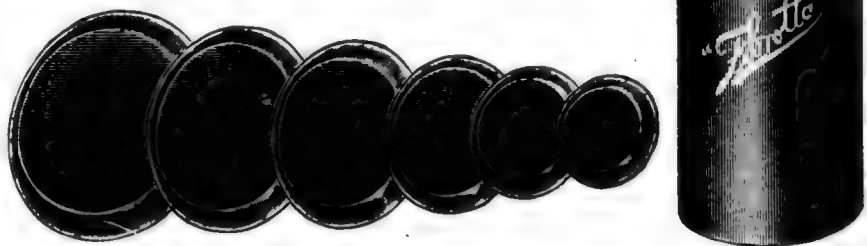
James Green had a long talk with John. He explained the important factor attractive containers had been for him. John promised to follow instructions.

Today John Green is successful. His business is growing steadily. His days of worry are past. He is happy. Life flows smoothly.

John Green solved his difficulty by using "Fibrotta" containers for his flowers. "Fibrotta" containers bring out the natural beauty of the flower. "Fibrotta" is the famous seamless fibre ware that has helped so many others to similar success.

You, too, should watch this detail of your business. See that your containers are uniform and attractive. Let "Fibrotta" help you. "Fibrotta" vases for cut flowers look like polished mahogany—and they are not expensive. They produce the proper atmosphere. They are not easily broken like earthenware. They do not rust out or heat the flowers as do metal containers.

"Fibrotta" Ware is a non-conductor of heat and cold. Water stays cool in them a long time. They do not chill the water when placed in your refrigerator. "Fibrotta" saucers for flower pots are light and not easily broken. They do not scratch woodwork. You can obtain this attractive "Fibrotta" Ware not only in polished mahogany but also in attractive green or white enamel. Take your choice. Ask Cordley & Hayes, 14 Leonard St., New York City, to show you how to make more sales. Do this now while you have the time.



"Fibrotta" Saucers and Vases

# Get Ready for Easter

Our Order Department is equipped to ship your order same day it is received. Are you equipped to dress up your plants?

## PAPER POT COVERS

A double tissue paper pot cover. Can be used on 4-in. to 10-in. pots. These pot covers are made in all colors of paper.

Price per 100.....\$ 3.00  
Price per 1,000..... 25.00

## HARMONY TWO TONE CREPE PAPER POT COVERS

Pink and White, Blue and White, Pink and Green, White and Green.

Small ..... \$2.50 per doz.  
Medium ..... 3.00 per doz.  
Large ..... 4.00 per doz.

## WAX PAPER

24 x 36. 480 Count  
Green .....\$2.50 per rm.  
White ..... 2.25 per rm.

## WATER PROOF CREPE PAPER

Papyrus Brand, All Colors  
Per roll.....\$ .40  
Per 100 rolls..... 32.50

## GERMAN CREPE PAPER

Green Only

Per roll.....\$ .30  
Per 100 rolls..... 26.00

## BABY RIBBON

You'll find the quality first class and the colors well selected. Any standard florist's colors.

Single bolts, 50 yds....75c

## MESSALINE GAUZE

No. 5 Width— $\frac{7}{8}$  Inch

Just the article for tying pot plants. Will stand water.

100 yds. to a bolt. All colors.

Price per bolt.....\$3.25

## SILK FIBER RIBBON

A very economical, useful article; should be in every florist's store. It is made of a wood fiber, having a rich, silky finish. Very appropriate for tying mats, paper pot covers, cut flower boxes and bows for

baskets, etc. Can supply this ribbon in the following tints: Yellow, Pink, Purple, Lavender, Red, Dark Green, Light Green, White and Blue.

Put up on reels of 50 yards, 1 inch wide.

Price per reel.....\$1.75

## SILK FIBER BABY RIBBON

Ribbonzene

Put up on spools of 500 yards each, in the following colors: Red, White, Pink, Blue, Violet, Green and Yellow.

Price per spool of 500 yards .....\$1.85

## WHITE TISSUE PAPER

### MACHINE GLAZED

24 x 36. 480 Count  
Per ream.....\$ 1.75  
Per bundle..... 13.75

## BULLDOG CLIPS

Per box.....80c  
10 boxes at.....75c  
25 boxes at.....70c

# ALUMINUM FOIL

## A Wonderful Substitute for Tin Foil

Florists often desire to use a better quality of Foil for Corsage and Boutonniere work. This Aluminum Foil is that substitute which we have had made up especially for this purpose, on 10-inch-wide, one-pound rolls. The price compared with that of the regular foil is not more, inasmuch as the lightness of Aluminum over lead per square inch gives you a greater covering area. This Aluminum Foil has 14,600 square inches to a pound, over  $7\frac{1}{2}$  times that of a pound of Lead Foil.

1-pound Rolls..... 75c  
10-pound Lots, per pound..... 60c

# Pittsburgh Cut Flower Company

"We Serve to Sell You Again"

116-118 Seventh St.

PITTSBURGH, PA.



# GREEN HYACINTH STAKES

## Way Below the Market

We had a carload, but they are fast disappearing.  
**Order Now!** They will be on the job when you need them.

Warm weather means long stock, and you are due for it in April.

|              | 1,000  | 10,000 | 25,000 |
|--------------|--------|--------|--------|
| 5-inch.....  | \$0.75 | \$0.65 | \$0.55 |
| 12-inch..... | 1.75   | 1.60   | 1.45   |
| 18-inch..... | 2.50   | 2.25   | 2.10   |

**Green Twisted Tying Cord**, 12 balls to lb., 75c; in 10-lb. lots, 65c.

**Green Twine** (Silkline Type), 110 yds. to spool, 8 spools to box, \$1.00.

### THE HOUSE OF MERIT

# Jos. G. Neidinger Co.

1309-11 N. Second St.

PHILADELPHIA, PA.



To the Manufacturer, Jobber, Florist and  
Supply House only, no retail.

### Don't Be Caught Short

#### Without our patented cardboard Wreath Forms

Experience has shown us that most of our trade has paid too much for their Wreath Forms because they held back their orders until shipment had to be made by express. This increased the cost of the merchandise from 25 to 35 per cent. Besides, our customers lost business because they did not have the goods on hand—their customers would not wait when delivery could not be made at once. The profit on such specialties comes through having the goods on hand when wanted. It does not pay to approach the Christmas holidays with little goods on hand.

Therefore we suggest to you that you place your orders now for fall requirements in Christmas Wreath Forms.

Send for our line of samples of cardboard Wreath Forms as illustrated in this advertisement. Do it now. Prices and samples will be sent gratis on request. We make the following sizes:

**Wreath Forms**—4, 6, 8, 10, 12 and 16-inch.

**Star Forms**—4, 6, 7, 9 and 12-inch.

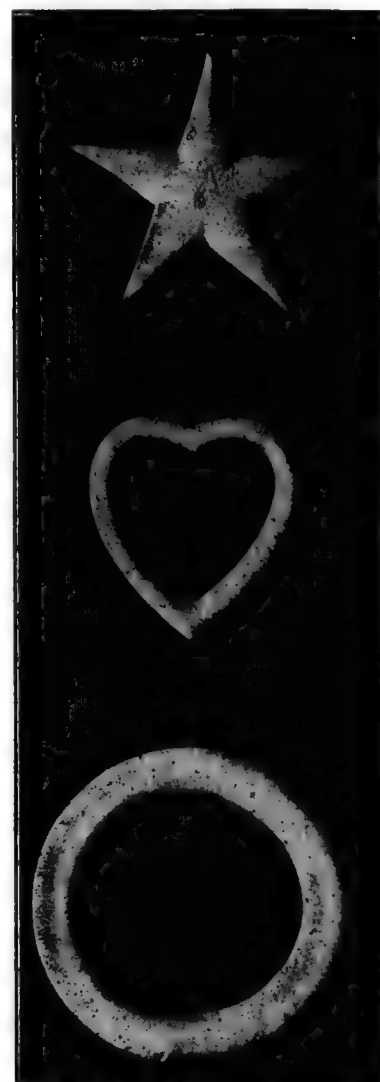
**Heart Forms**—5, 6 and 7-inch.

**Cross Forms**—14x21-inch and 18x30-inch.

Write us today about your requirements.

## A. SINGMAN & Co.

Manufacturers of Cardboard Novelties,  
124 to 128 N. 7th Street, PHILADELPHIA, PA.



# Easter Supplies

| Size            | CYCAS LEAVES | Per 100 |
|-----------------|--------------|---------|
| 8 to 12 inches  | .....        | \$ 3.00 |
| 12 to 16 inches | .....        | 3.50    |
| 16 to 20 inches | .....        | 4.50    |
| 20 to 24 inches | .....        | 5.50    |
| 24 to 28 inches | .....        | 7.00    |
| 28 to 32 inches | .....        | 8.50    |
| 32 to 36 inches | .....        | 9.50    |
| 36 to 40 inches | .....        | 11.00   |
| 40 to 44 inches | .....        | 13.00   |
| 44 to 48 inches | .....        | 15.00   |

10 leaves to the bunch: bunch at 100 rate

**SPECIAL OFFER:** For this week only we offer you an assortment of one bunch of each size (or 100 leaves) at \$7.50, the regular list price being \$8.05. Don't fail to take advantage of this offer.

| Size          | FLAT WHEAT SHEAVES | Each   |
|---------------|--------------------|--------|
| 17 1/2 inches | .....              | \$ .80 |
| 19 inches     | .....              | .75    |
| 20 1/2 inches | .....              | .90    |
| 22 inches     | .....              | 1.00   |
| 23 1/2 inches | .....              | 1.25   |
| 25 inches     | .....              | 1.50   |
| 26 1/2 inches | .....              | 1.75   |
| 28 inches     | .....              | 2.00   |

## FLORISTS' GREEN THREAD

|                              |        |
|------------------------------|--------|
| Per 1-lb. box, 8 spools..... | \$1.35 |
| 5 Boxes.....                 | 6.25   |

## JARDINIERES

Wood fiber, waterproofed. In very attractive designs and colors.

| Size   | Per doz. |
|--------|----------|
| 4-inch | \$1.80   |
| 5-inch | 2.50     |
| 6-inch | 3.25     |
| 7-inch | 4.00     |
| 8-inch | 5.00     |

## HYACINTH STAKES

|                         | Plain  | Green  |
|-------------------------|--------|--------|
| 5-inch, per 1,000.....  | \$ .80 | \$ .70 |
| 12-inch, per 1,000..... | 1.80   | 2.00   |
| 18-inch, per 1,000..... | 2.25   | 2.75   |

## CREPE PAPER

|                         |        |
|-------------------------|--------|
| Waterproof, all colors. |        |
| Per roll.....           | \$ .35 |
| 25 rolls.....           | 8.00   |

## SILK FIBER RIBBON

|                                                        |         |
|--------------------------------------------------------|---------|
| White, pink, yellow, blue, violet, moss and Nile green |         |
| 1-inch, 50 yard reels.....                             | \$ 1.60 |
| 10 Reels.....                                          | 15.00   |

## GREENING PINS

|                       |         |
|-----------------------|---------|
| Per 10-pound box..... | \$ 2.25 |
| 10 Boxes.....         | 20.00   |

## WIRED TOOTHPICKS

| Plain                     | Green   |
|---------------------------|---------|
| 10,000 to box.....        | \$ 2.50 |
| 50,000 (5 boxes).....     | 11.00   |
| 6-inch, 3,000 to box..... | \$2.50  |
| 4-inch, 4,500 to box..... | 2.25    |

## WHITE TISSUE PAPER

|                        |         |
|------------------------|---------|
| (480 sheets)           |         |
| Per ream, 24 x 36..... | \$ 1.50 |
| 10 Reams.....          | 13.50   |

## WAX TISSUE PAPER

(480 sheets)

|                               |        |
|-------------------------------|--------|
| White, per ream, 24 x 36..... | \$2.50 |
| Green, per ream, 24 x 36..... | 3.00   |

## BULL-DOG CLIPS

|                       |        |
|-----------------------|--------|
| Per box of 1,000..... | \$0.90 |
|-----------------------|--------|

## CUT FLOWER BOXES

|                              |         |
|------------------------------|---------|
| 21 x 5 x 3, per 100.....     | \$ 5.00 |
| 24 x 5 x 3 1/2, per 100..... | 6.00    |
| 28 x 8 x 5, per 100.....     | 8.00    |
| 36 x 8 x 5, per 100.....     | 10.00   |

## CORSAGE BOXES

|                              |        |
|------------------------------|--------|
| 5 1/2 x 11 x 8, per 100..... | \$6.00 |
| 6 1/2 x 15 x 8, per 100..... | 8.00   |

## CUT FLOWER AND PLANT BASKETS

All Colors and Styles from 50c to \$3.00 Each

## SILK CORSAGE RIBBON

|                                   |        |
|-----------------------------------|--------|
| All colors, 10 yards to the bolt  |        |
| No. 8, plain edge, per bolt.....  | \$1.00 |
| No. 8, corded edge, per bolt..... | 1.25   |
| No. 9, plain edge, per bolt.....  | 1.40   |

## CORSAGE RIBBON

|                                     |        |
|-------------------------------------|--------|
| All colors, 50 yards to the bolt.   |        |
| No. 2, Picot edge, per bolt.....    | \$1.75 |
| No. 5, Picot edge, per bolt.....    | 2.25   |
| No. 7, 2 stripe edge, per bolt..... | 2.50   |

## WOOD EASELS, White

|         | Each   |
|---------|--------|
| 36-inch | \$0.70 |
| 48-inch | .90    |
| 60-inch | 1.00   |

## LACE EDGE CORSAGE SHIELDS

|                                                           |         |
|-----------------------------------------------------------|---------|
| White, pink, yellow, violet, orchid, moss and Nile green. |         |
| Per dozen                                                 | \$ 2.00 |
| Per gross                                                 | 22.50   |

## CELLULOID CORSAGE SHIELDS

|             |          |
|-------------|----------|
| Moss green. | Per Doz. |
| Medium      | \$0.70   |
| Large       | .90      |

## FANCY CORSAGE PINS

|                                      |        |
|--------------------------------------|--------|
| Pearl, pink, violet and green heads. |        |
| Per card, 12 pins.....               | \$0.20 |
| Per gross                            | 1.90   |

## CORSAGE PINS, PLAIN

Moss green and violet heads; 250 pins to the box.

|                        | Per Box |
|------------------------|---------|
| 2-inch                 | \$0.85  |
| 2 1/2-inch             | .80     |
| 3-inch                 | .90     |
| 3 1/2-inch             | 1.10    |
| 4-inch                 | 1.20    |
| 5-inch, per gross..... | 1.35    |

## TIN FOIL

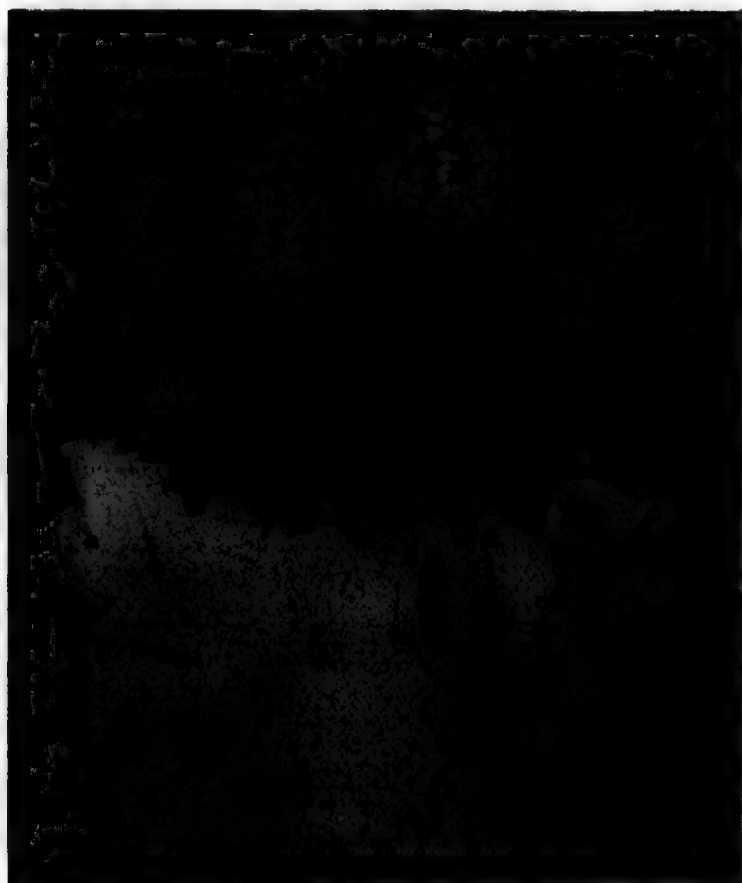
|                              |        |
|------------------------------|--------|
| 5- and 6-inch.               |        |
| Plain, per lb.....           | \$0.14 |
| Per 100 lbs.....             | 12.50  |
| Green, per lb.....           | .45    |
| Per 10 lbs.....              | 4.00   |
| Violet, per lb, special..... | .25    |
| Per 10 lbs.....              | 2.00   |

# C. E. CRITCHELL

15 East Third St.

CINCINNATI, O.

All Orders Filled on Day of Receipt. Try Us.



# YOU can have VALLEY

Like this

## For Mothers' Day

If you order Pips of Us NOW

| <i>Chicago<br/>Market Brand</i> | <i>Florists'<br/>Money-Maker Brand</i> |
|---------------------------------|----------------------------------------|
| 1000 pips ..... \$35.00         | 1000 pips ..... \$31.00                |
| 500 pips ..... 18.00            | 500 pips ..... 16.00                   |
| 250 pips ..... 10.00            | 250 pips ..... 8.00                    |
|                                 | Original cases of 2500 for 70.00       |

Immediate shipment, or weekly shipment from cold storage during the season if wanted.

There are in the world no better Valley Pips than than those we offer you—selected for us by our own representative at the best center of production in Germany.

# H. N. BRUNS

3040 W. Madison St.

CHICAGO, ILL.

# Easter Plants LILIES

**Giganteum**, 3 to 6 buds and blooms, 25c per bud and bloom.

**Formosum**, 6 to 10 buds and blooms, 25c per bud and bloom.

## Extra Fine French Hydrangeas

50c, 75c, \$1.00, \$1.50, \$2.00, \$2.50 and \$3.00 each.

### Baby Rambler Roses

\$1.50, \$2.00, \$2.50 and \$3.00 each

### Lily of Valley

In Pans, \$1.50 each

### Spiraeas

\$1.50 each

### Deutzia Gracilis

\$1.50 each

Cash with order. No C. O. D's.

# Eiche Floral Co., 1333 O St., Lincoln, Neb.





# Dress Your Plants In Gala Easter Attire

No. 9 Satin Pot-Tie Ribbon, 50 yards to the bolt,  
in Blue, Pink and Lavender  
**\$2.50 per Bolt**

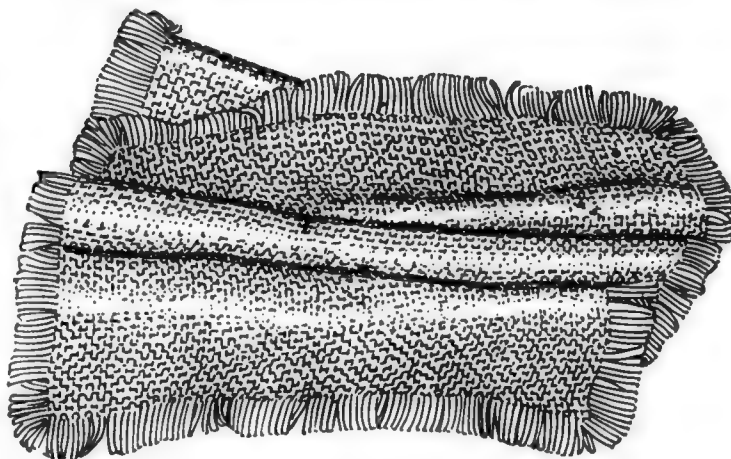
**1-Inch Silk Fiber, All Colors, \$1.50 Bolt**  
Scarlet, Moss, Nile, Pink, Blue, Light Violet, Yellow, White, Purple

**2-Inch Silk Fiber, All Colors, \$3.00 Bolt**  
Scarlet, Pink, Moss, Yellow, Blue, White

**BON TON  
ALL SILK  
RIBBONZENE**  
500-Yard Spools

White, Pink, Violet, Nile,  
Scarlet, Light Blue, Brown,  
Moss, Yellow, Emerald,  
Purple, Dark Blue.

**\$2.50**  
SPOOL



**FINEST  
FIBER  
RIBBONZENE**  
500-Yard Spools

White, Pink, Light Blue,  
Dark Blue, Canary, Yellow,  
Orange, Lavender, Violet,  
Purple, Nile, Emerald, Moss,  
Scarlet, Richmond, Royal  
Blue.

**\$1.75**  
SPOOL

## MATS WILL BE VERY POPULAR AT EASTER

We have them for immediate shipment in all true floral colors. They are very flexible, smoothly woven and will not crack. Order now and get them in before the rush.

**Per dozen, \$2.50; Per 100, \$18.00**

*ONLY SUPPLY HOUSE IN THE WORLD  
OFFERING FLORISTS A COMPLETE SERVICE*

**A. L. Randall Company**  
180 N. Wabash Avenue CHICAGO

# MICHELL'S HOME GROWN CANNA ROOTS



We make a specialty of growing Cannas at our Nurseries, Andalusia, Pa. Our stock is extra fine; plump roots with plenty of eyes.

|                                                                                                        | 100     | 1000     |
|--------------------------------------------------------------------------------------------------------|---------|----------|
| Alphonse Bouvier. Rich velvety red; green foliage; 5 feet.                                             | \$ 5.00 | \$ 40.00 |
| Austria. Lemon chrome yellow; green foliage, 5 feet.....                                               | 5.00    | 40.00    |
| Chas. Henderson. Crimson; green foliage; 4½ feet.....                                                  | 4.50    | 35.00    |
| City of Portland. Glowing pink; green foliage; 3½ feet...                                              | 15.00   | 125.00   |
| Express. Dwarf, crimson; green foliage; 2½ feet.....                                                   | 5.00    | 40.00    |
| Firebird. Color, brilliant scarlet, without any spots; green foliage; 4½ feet .....                    | 12.00   | 100.00   |
| Florence Vaughan. Yellow, spotted crimson; green foliage; 5 feet .....                                 | 4.50    | 35.00    |
| Gen'l Merkel. Scarlet, splashed golden yellow; green foliage; 4 feet.....                              | 10.00   | 90.00    |
| Hungaria. Dwarf and compact; peach blossom pink; green foliage; 3½ feet .....                          | 8.00    | 70.00    |
| Italia. Scarlet, broadly edged yellow; green foliage; 6 feet                                           | 6.00    | 50.00    |
| King Humbert. Coppery scarlet; bronze foliage; 4 feet ....                                             | 5.00    | 40.00    |
| Mme. Croxy. Scarlet, bordered golden yellow; green foliage; 3 feet.....                                | 6.00    | 50.00    |
| Mrs. Alfred F. Conard. Gigantic flowers; color, salmon pink; light green foliage; 4 feet.....          | 15.00   | 135.00   |
| Panama. Red, edged yellow; green foliage; 4 feet.....                                                  | 6.00    | 50.00    |
| President. Immense flowers of a rich, glowing scarlet; green foliage; 3½ feet.....                     | 8.00    | 75.00    |
| Rosa Gigantea. The largest pink canna in existence; color, rich rose pink; foliage green; 3½ feet..... | 12.00   | 110.00   |
| Wyoming. Orange chrome red; bronze foliage; 6½ feet....                                                | 5.00    | 40.00    |

## TUBEROSE BULBS

|                                                     | Doz.   | 100    | 1000    |
|-----------------------------------------------------|--------|--------|---------|
| Double Pearl. First size, 4 to 6 in. circum. bulbs. | \$0.50 | \$3.00 | \$25.00 |
| Albino. Single, first size bulbs.....               | .50    | 3.00   | 25.00   |

Also Dahlias, Gladioli, Begonias and other Seasonable Bulbs; also Seeds and Supplies. Wholesale Price List Free.

**HENRY F. MICHELL, 518-516 Market Street, Philadelphia, Pa.**

# S. S. SKIDELSKY & CO.

**50 PARK PLACE, NEW YORK CITY**

## GLADIOLI

**Le Marechal Foch.** Very large, very early, beautiful light pink, special price while they last, 1st size, \$25.00 per 100, \$200.00 per 1000; 2nd size, \$20.00 per 100, \$175.00 per 1000.

All prices per 1000

|                                          | 1st size             | 2d size       |
|------------------------------------------|----------------------|---------------|
|                                          | 1½ in. 1¼ in. and up | 1¼ in. and up |
| America. Lavender pink...                | \$22.50              | \$19.00       |
| Augusta. White .....                     | 35.00                | 28.00         |
| Baren Hulet. Rich violet..               | 65.00                | 55.00         |
| Brenchleyensis. Vermilion scarlet .....  | 28.00                | 22.50         |
| Chicago White, White.....                | 35.00                | 28.00         |
| Empress of India. Maroon..               | 40.00                | 32.00         |
| Glory of Holland. White..                | 40.00                | 35.00         |
| Goliath. Dark wine color..               | 55.00                | 45.00         |
| Halley. Salmon pink .....                | 32.50                | 25.00         |
| Independence. Cerise.....                | 25.00                | 20.00         |
| Lily Lehman. Ivory white..               | 60.00                | 48.00         |
| L'Immaculee. Very pure white .....       | 75.00                | 65.00         |
| Loveliness. Creamy white..               | 75.00                | 70.00         |
| Mrs. Francis King. Salmon red .....      | 24.00                | 19.00         |
| Mrs. Frank Pendleton. Flushed pink ..... | 45.00                | 37.50         |
| Mrs. Watt. Deep brilliant wine .....     | 40.00                | 35.00         |
| Niagara. Delicate cream...               | 40.00                | 32.00         |
| Panama. Beautiful pale pink .....        | 40.00                | 32.00         |
| Peace. Large white .....                 | 40.00                | 32.00         |

|                                                      |         |         |
|------------------------------------------------------|---------|---------|
| Pink Beauty. Rose pink....                           | \$50.00 | \$42.00 |
| Pink Perfection. Bright pink                         | 65.00   | 55.00   |
| Prince of Wales. Light orange .....                  | 70.00   | 55.00   |
| Princeline. Carmine red..                            | 40.00   | 32.00   |
| Schwaben. Pure canary yellow .....                   | 45.00   | 37.50   |
| War. Deep red of brilliant color .....               | 50.00   | 40.00   |
| Willy Wigman. Blush white carmine blotch .....       | 45.00   | 36.00   |
| Wilbrink. Sport of Halley, color of America, early.. | 45.00   | 37.50   |
| Yellow Hammer. Pure yellow .....                     | 45.00   | 37.50   |
| Primulus Hybrids. New type, beautiful colors ....    | 22.00   | 18.00   |
| Mixed. Select fine .....                             | 25.00   | 20.00   |
| Mixed. Florist good.....                             | 20.00   | 16.00   |

Will quote on request on any varieties not listed here. Also smaller sizes. Shipment now or when wanted—from East or Middle West, whichever is nearest to you.

## CANNAS

Strong 2-3 Eye Roots

### YELLOW SHADES WITH GREEN FOLIAGE

|                                                                 |      |       |
|-----------------------------------------------------------------|------|-------|
| Austria. 4½ ft. Canary yellow .....                             | 8.00 | 25.00 |
| Florence Vaughan. 4 ft. Golden yellow dotted crimson .....      | 8.00 | 25.00 |
| Gladiator. 4½ ft. Bright yellow spotted crimson...              | 8.00 | 25.00 |
| Richard Wallace. 4 ft. Canary yellow .....                      | 8.00 | 25.00 |
| Yellow King Humbert. 4 ft. Like Humbert but golden yellow ..... | 5.00 | 40.00 |

### VARIEGATED FLOWERS WITH GREEN FOLIAGE

|                                                                    |      |       |
|--------------------------------------------------------------------|------|-------|
| Allemania. 5 ft. Bright scarlet irregular yellow border .....      | 100  | 1000  |
| Madame Croxy. 8½ ft. Vermilion scarlet, narrow golden border ..... | 8.00 | 25.00 |
| Niagara. 8 ft. Deep crimson, irregular wide golden border .....    | 8.00 | 25.00 |
| Panama. 8 ft. Orange red, border golden yellow.....                | 8.00 | 25.00 |

### WHITE

|                   |      |       |
|-------------------|------|-------|
| Eureka. 4 ft..... | 5.00 | 40.00 |
|-------------------|------|-------|

### BRONZE FOLIAGE VARIETIES

|                                                   |      |       |
|---------------------------------------------------|------|-------|
| David Harum. 8½ ft. Wine red dappled crimson..... | 8.00 | 25.00 |
| Egandale. 4 ft. Currant red                       | 8.00 | 25.00 |
| King Humbert. 4 ft. Orange-scarlet .....          | 5.00 | 40.00 |
| Shenandoah. 4 ft. Salmon-pink .....               | 5.00 | 25.00 |
| Wyoming. 5 ft. Orange .....                       | 8.00 | 25.00 |

### RED SHADES WITH GREEN FOLIAGE

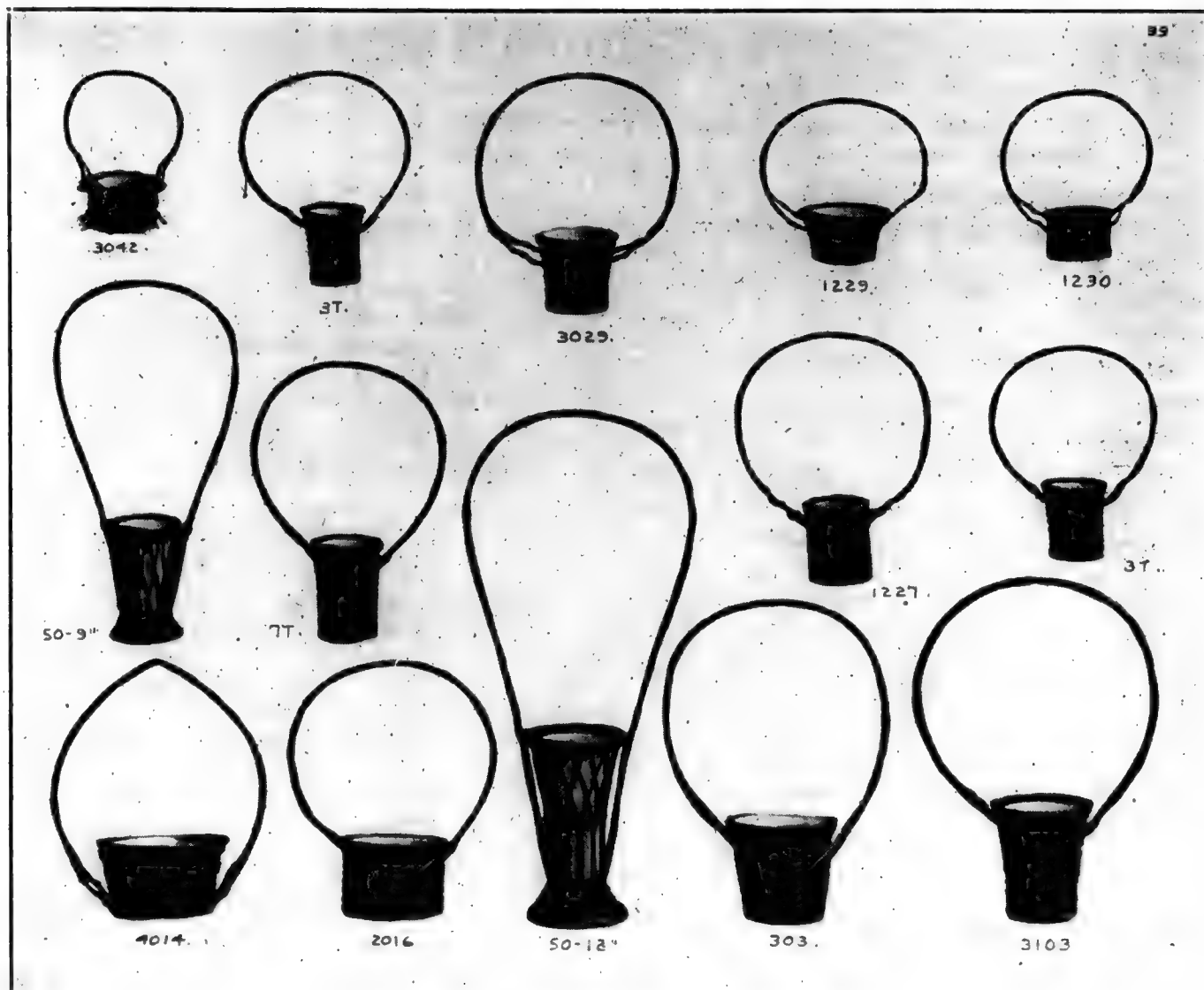
|                                                             |       |       |
|-------------------------------------------------------------|-------|-------|
| Alphonse Bouvier. 4½ ft. Crimson .....                      | 8.00  | 25.00 |
| Chas. Henderson. 4 ft. Crimson scarlet .....                | 8.00  | 25.00 |
| Firebird. 3½ ft. Glistening scarlet .....                   | 7.00  | 60.00 |
| Louisiana. 6 ft. Vivid scarlet .....                        | 8.00  | 25.00 |
| Pennsylvania. 6 ft. Scarlet overlaid with orange .....      | 8.00  | 25.00 |
| The President. 4 ft. Rich scarlet—the best red.....         | 10.00 | 90.00 |
| Wintzer's Colossal. 5 ft. Vivid scarlet enormous flowers .. | 5.00  | 40.00 |

CAN SUPPLY AND WILL QUOTE ON REQUEST OTHER VARIETIES

See our ad on the front cover, also Classified ads. Write us for complete list of Bulbs, Seeds and Plants; it is worth having

# BUY A WORTH WHILE WILL-O SUPERIOR SELECTION

**42 Willow Baskets, all with liners, for \$29.80**



These 42 baskets were especially **selected** (not collected or assorted) from our best selling numbers, and therefore we know positively you can sell them. You get three baskets of each kind shown above. They are mostly cut flower baskets and a few plant baskets. Some of the baskets are finished in assorted stains, some painted in solid colors as white, blue, lavender; others in two-tone combinations of gold and black, silver and blue, white and ivory, etc., every basket colored differently. We want to sell you more of these baskets and therefore are offering you styles that are popular and practical that will sell every day in the year. Note the generous size of some of the baskets:

No. 4014 hold a 6-in. pan  
 No. 3003 hold a 5-in. standard pot  
 No. 2016 hold a 5-in. pan

No. 3103 is 23 in. high  
 No. 50 9-in. is 26 in. high  
 No. 50 12-in. is 33 in. high

We have these baskets packed in light cartons and will ship the same day we receive your order. This is a **real value** selection; order today and you will be so pleased you will want more.

## Burlington Willow Ware Shops

**BURLINGTON, IOWA**



# Easter Plants

We are now preparing a large stock of Easter Plants, such as Easter Lilies in pots, Otaksa and French Hydrangeas in all sizes, Rambler Roses tied in shapes, making a splendid growth in Dorothy Perkins, Excelsa and Tausendschoen. Our Lilies are looking fine and will be just right for Easter. Would suggest, whenever possible, to have Lilies shipped while in white bud, as it avoids all bruising in shipping. Orders solicited now for shipment at any time before Easter. There will be a scarcity of good Easter stock this year, so protect yourself by ordering early.

**Hydrangeas** will range in price from 50c to \$3.00 each according to value.

**Rambler Roses** from \$1.00 to \$3.00.

**Lilies**, 25c per bud or flower.

**Asparagus Sprengeri**, 3-inch, 7c each.

**Asparagus Sprengeri**, 4-inch, 15c each.

**Asparagus Plumosus**, 4-inch, 20c each.

**English Ivy**, 2½-inch, \$5.00 per 100.

**English Ivy**, 4-inch, 20c each.

**English Ivy**, 5-inch, 35c each.

**Boston Ferns**, 4-inch, 25c each.

**Boston Ferns**, 5-inch, 60c each.

**Boston Ferns**, 6-inch, \$1.00 each.

**Boston Ferns**, 7-inch, 1.50 each.

**Boston Ferns**, 8-inch, 2.00 each.

**Boston Ferns**, 10-inch, 2.50 each.

**Whitmanii Ferns**, 4-inch, 25c each.

**Whitmanii Ferns**, 5-inch, 60c each.

**Macawii Ferns**, 4-inch, 25c each.

**Bird's-Nest Ferns**, 3-inch, 35c each.

**Bird's-Nest Ferns**, 4-inch, 50c each.

**Packing free.** Please state if wanted in clay pots or paper pots.

**Cyclamen Seedlings** of Fischer's and Peterson's strains. The best that money can buy. Strong, transplanted stock, \$7.00 per 100; \$60.00 per 1000.

**This is exceptional stock and should be seen to be appreciated.**

We will have an Easter Exhibit at the Indianapolis Flower Show in charge of our Mr. U. G. Anderson, who will be pleased to meet everyone interested in Easter Plants.

[ DAVIS  
GARDENS ]

**J. W. DAVIS COMPANY, Terre Haute, Ind.**

## Stand by the National Flower Show

The facilities for staging the National Flower Show here are the best that have ever been put at the disposal of the National Flower Show Committee. Bring everything you intended to show at Cleveland. We have a new building, built for exposition purposes and roomy enough to stage the National Flower Show properly. Write John Young, Chamber of Commerce building, Indianapolis, for premium schedules or trades display space.

If in need of anything in our line, write us.

We can make immediate delivery on most varieties of carnation cuttings now. Strong, well-rooted cuttings that will please you.

**BAUR & STEINKAMP**

**3800 ROOKWOOD AVENUE**

**INDIANAPOLIS, IND.**

"Say it with Plants and Flowers"  
"Exhibit with Randall Displayers"



EDWARD E. RANDALL, Pres.

## INTRODUCING TO OUR PROGRESSIVE

FLORISTS and ALLIED TRADES

A long needed, modern and indispensable device

# The Randall Displayer

**YOU WILL SAVE**

**TIME  
WORRY  
LABOR**

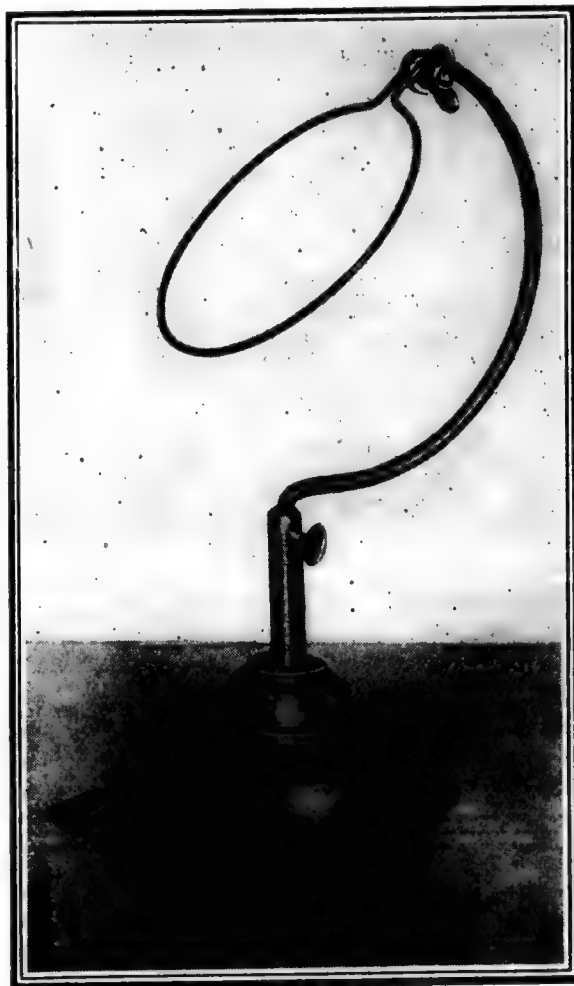
And get 100% better showing by  
using Randall's Economical  
Displayers.

**Order Now for Easter!**

"One to a Thousand"  
We are at your service

Read the following item  
from the Florists' Review  
of March 2, 1922:

"E. E. Randall is having a  
large call for his new adjustable  
plant stands. He has received a  
United States patent for these.  
Many of the leading retail stores  
are now using the stands. A dis-  
play was made at the last meet-  
ing of the Gardeners' and Flo-  
rists' Club and attracted much  
favorable notice."



Patented Feb. 14, 1922

### WHAT RANDALL'S TILTING PATENTED PRACTICAL DISPLAYERS

FOR

**Potted Plants, Cut Flowers, Baskets, Etc.**

Mean to the Progressive Florists

#### IT REPRESENTS

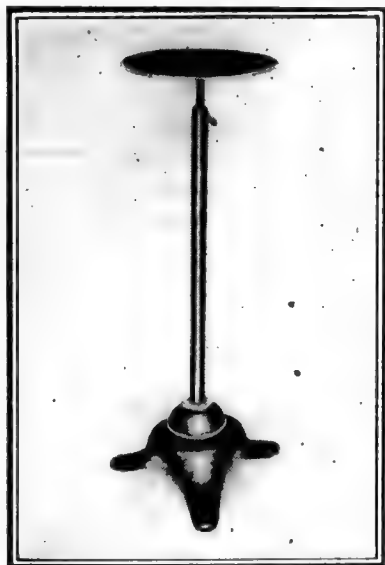
A 100% better display of plants and flowers.  
And easily accomplished with less material.  
A quick means of changing window displays.  
An ornament superseding empty pots and boxes.  
A dispensing of moss and camouflage decorating paper.  
And artistic effects always accomplished.

It is also an invaluable article to  
private estates, owners of con-  
servatories and all who do ex-  
hibiting, display work and retail-  
ing.

Randall Displayers are made of  
the best of material. Neatly  
finished in black, steel gray or  
dark green. Very pleasing in  
appearance. They are light, dur-  
able and neat. Nothing to break  
or get out of order.

The ring at the top of the dis-  
player can be tilted at any angle,  
even to the fraction of an inch,  
so that when pot is inserted, any  
view desired of the plant or foli-  
age may be obtained. The lower  
rod is also adjustable to any  
height desired.

Randall Non-Tilting Device for  
displaying plants and flowers in  
baskets or jardiniere will prove  
to be another very attractive and  
useful article.



Randall Non-Tilting Displayer



#### Dimensions

| Dimensions                                     | Made up in different sizes as follows: | Retail Prices |
|------------------------------------------------|----------------------------------------|---------------|
| No. 1 Adj. from 12 to 15 inches in height..... |                                        | \$1.70 ea.    |
| No. 2 Adj. from 15 to 21 inches in height..... |                                        | 1.80 ea.      |
| No. 3 Adj. from 21 to 33 inches in height..... |                                        | 2.00 ea.      |
| No. 4 Adj. from 30 to 50 inches in height..... |                                        | 2.75 ea.      |

Holders for sizes Nos. 1, 2, 3 are made to fit 5-inch or 6-inch pots.

Randall Non-Tilting Devices are made in the following sizes:

|                                                |            |
|------------------------------------------------|------------|
| No. 1 Adj. from 6 to 9 inches in height.....   | \$1.70 ea. |
| No. 2 Adj. from 9 to 15 inches in height.....  | 1.80 ea.   |
| No. 3 Adj. from 15 to 27 inches in height..... | 2.00 ea.   |

25% off the above prices to the trade. F. O. B. Attleboro, Mass.

OUR ILLUSTRATED CIRCULAR MAILED UPON REQUEST.

SEND \$2.00 NOW FOR A SAMPLE

# Randall Displayers Co. Up-to-Date Displaying Devices

Factory and Offices, ATTLEBORO, MASS.

Manufacturers—Specializing in all kinds of  
LONG DISTANCE PHONE 803-W

# **EASTER PLANTS**

**Lilies** Superfine, tall,  
medium, short.

**Fine Roses**

Best varieties, 5 to 8-inch pots, in bush and fancy shapes, such as Ball, Panel and Basket.

*Also a good stock of*  
**Hyacinths**  
**Tulips**  
**Spiraeas**  
**Deutzias**  
**Genistas**

*Place your order NOW, as good stock sells fast*

**ERNEST OECHSLIN**

Gale Ave. and Madison St.,  
*Opposite Concordia Cemetery*

*River Forest, Ill.*

# **EASTER LILIES**

Also a large variety of other choice Blooming Plants for your Easter demand at prices to make them sell, so order early and we will ship when wanted.

**Lilies**

Short, medium, select, 20c, 25c and 30c per bud and bloom.

**Pelargoniums**

4 to 6-inch, 35c to \$1.00 each.

**Hyacinths, Tulips and Daffodils**

4 to 7-inch, 30c, 50c, 75c, \$1.00, \$1.25 and \$1.50.

**Primroses**

5 and 6-inch, 35c and 50c.

**Cinerarias**

5 and 6-inch, 50c, 75c and \$1.00.

**Potted American Beauty Roses**

6-inch, \$1.00 and \$1.50.

We also have a fine lot of spring stock, such as Alyssum, Asparagus Sprengeri, Dracaena Indivisa, Feverfew, Moonvines, Salvias, Vinca Variegata, Alternantheras; Cannas, 5 kinds; Chrysanthemums, over 30 standard varieties; Carnations, rooted cuttings, see classified ads. Prices reasonable, stock ready to shift, must have room. Packing at cost. Write

**J. C. STEINHAUSER, PITTSBURG, KANSAS**



# WHOLESALE PRICE LIST

## OF

# Easter Plants

# Ferns and Palms

Baby Rambler Roses, \$1.00, \$1.50, \$2.00, \$2.50, \$3.00.

Hydrangeas, 50c, 75c, \$1.00, \$1.50, \$2.00, \$2.50.

Deutzia Gracilis, \$1.50.

Hyacinths, 20c; Hyacinths, Pink, 3 in a pan, 50c; window boxes, 10 Pink Hyacinths, \$1.50.

Tulips, 2 in a pot, 20c; 4 in a pot, 35c; window boxes, 12 tulips, \$1.00.

Double Daffodils, 6 to 8 flowers, 40c; window boxes, 16 to 20 flowers, \$1.00.

Lilies, in pots, price on application.

Cinerarias, 4-inch, 35c; 5-inch, 50c.

Begonias, Xmas Red and Pink, 2½-inch, 10c.

Asparagus Plumosus, 2-inch, 5c; 3-inch, 15c.

Asparagus Sprengeri, 2-inch, 5c; 3-inch, 15c.

Table Ferns, 2¼-inch, 6c.

Holly Ferns, 2¼-inch, 8c.

Bird's-Nest Ferns, 75c.

Ferns, Assorted Varieties, 2½-inch, 10c; 5-inch, 50c; 6-inch, 75c; 7-inch, \$1.00; 8-inch, \$1.50.

Sword Ferns, 4-inch, 25c; 3-inch, 10c.

Cibotiums, 8-inch, \$7.50; 10-inch, \$10.00.

Fern Pans, 5-inch, 50c; 6-inch, 60c.

Rubbers, 4-inch, 40c; 5-inch, 50c and 75c; 6-inch, 75c and \$1.00.

Pandanus Veitchii, 4-inch, 50c; 5-inch, \$1.25; large sizes, \$3.50.

Dracaena Fragrans, 6-inch, \$1.50.

Dracaena Massangeana, \$1.25 and \$1.50.

Phoenix Roebelenii, 8-inch tubs, \$5.00.

Kentias, 4-inch, 75c; 5-inch, \$2.00, single.

Kentias, made up, 5-inch, \$1.50; 6-inch, \$3.00; large plants, \$5.00, \$8.00, \$10.00, \$12.00, \$15.00, \$18.00, \$20.00 and \$25.00.

Rosemary, 20c.

Hardy Ivies, 4-inch, 25c; 5-inch, 50c.

Boxwood, Ball and Pyramid, \$6.00, \$8.00 and \$10.00.

PRICES SUBJECT TO CHANGE

# John Bader Co.

## Ferns, Palms and Bedding Plants

Office and Greenhouses: Mt. Troy

N. S. PITTSBURGH, PA.

# Thomas C. Joy



## NEW WHITE SEEDLING CARNATION

**35,000 Rooted Cuttings**

**Ready for Immediate Delivery.**

**\$12.00 per 100**

**\$100.00 per 1000**

**\$450.00 per 5000**

We have delivered 200,000 without a complaint.

***ORDER NOW!***

# JOY FLORAL CO.

**NASHVILLE,**

**TENNESSEE**

# NATALIE



A new medium pink seedling carnation  
that will take the place of Ward.

HAROLD J. PATTEN, Tewksbury, Mass., says: "Natalie will produce fifty per cent (50%) more flowers than Ward and is better by far than any other medium pink carnation in existence."

NATALIE was awarded the Silver Medal in New York.

Won first prize and was awarded a Report of Merit in Boston.

Place your order at once to insure early delivery.

**Rooted cuttings, \$12.00 per 100, \$100.00 per 1000, \$450.00 per 5000  
250 AT THOUSAND RATE.**

Deliveries beginning December, 1922, and filled in the order received.

**JOY FLORAL CO., NASHVILLE, TENNESSEE**





# Gullett's Plants for Easter

## LILIES

20,000 Lilies Right for Easter, 2 to 8 buds.

Good Plants **25c** per bud      Select Grade **30c** per bud

Let us ship yours early, in Bud. Our Lilies have been grown in as small pots as possible, to save you express cost. We will deliver in Paper Pots if requested.

## Baby Rambler Roses

Splendidly grown Dwarf Ramblers, in 5, 5½ and 8-inch pots, priced at \$1.25, \$1.50, \$2.00, \$2.50, \$3.00 and \$4.00 each. The larger ones are made-up specimens. Exceptionally Choice Magna Charta Roses, \$1.00, \$1.50 and \$2.00 each. C. Soupert, in bloom, 4-inch, 25c; 5-inch, 3 in a pot, 50c.

## Pelargoniums--Geraniums

Easter Greeting, Lucy Becker, etc., 4-inch and 5-inch, 35c, 50c and 75c. Made-up plants, 3 in a pot, \$1.00 and \$1.25. Geraniums, 4-inch, in bloom, 25c.

## Marguerites

4-inch, 25c and 35c; 5-inch, 50c. Made-up pans, 75c and \$1.00.

## Blooming Plants Ready Now

Very pretty, ready for immediate sale, moderately priced.

Lilies, choice Formosum and Giganteum, 3, 4 and 5 buds, 25c per bud; select plants 30c per bud.

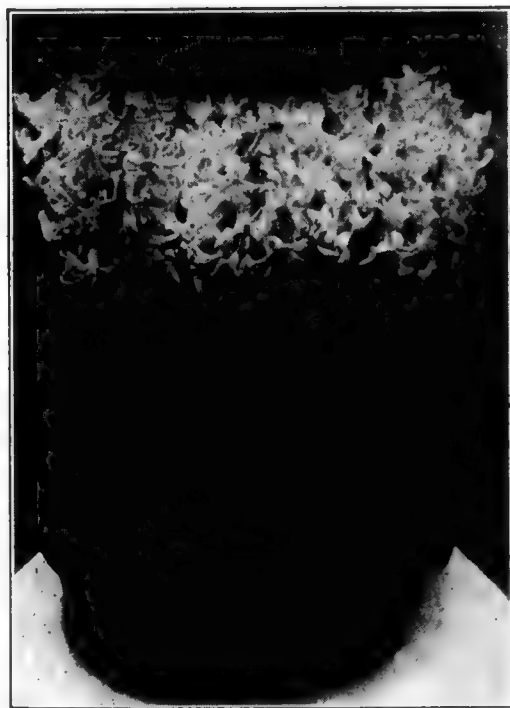
Genistas, 3-in., 4-in., 5-in., 20c, 35c, 50c and 75c.

Dutch Hyacinths, Large spikes, fancy named kinds, 25c; 3 plants in a pot, 75c; 4 in a pot, \$1.00. Miniatures, 20c; 3 in a pot, 50c; 4 in a pot, 60c.

Tulips, 3 in a pot, 30c; 5 in a pot, 50c. Larger number at 10c each.

Daffodils, 8 to 20 in a pan, showy and salable, 50c, 60c, 75c, \$1.00, \$1.25 and \$1.50.

Packing in Paper Pots, 7½% of invoice; in Clay Pots, 10%.



# GULLETT & SONS

# Gullett's Seasonable Spring Stock

**Ageratums**, Stella Gurney and Little Blue Star, rooted cuttings, \$1.00 per 100; \$8.00 per 1000; 2 1/4-in., \$4.00 per 100.  
**Alyssum**, Double, rooted cuttings, \$1.50 per 100; 2 1/4-in., \$3.50 per 100.  
**Asparagus Plumosus**, 2 1/4-in., 6c; 3-in., 10c; 4-in., strong, 20c.  
**Asparagus Sprengeri**, 2 1/4-in., 5c; 3-in., 8c; 4-in., 15c.  
**Begonia Albo-Picta**, 2 1/4-in., 5c; 3-in., 8c.  
**Begonia Chatelaine**, fine, 2 1/4-in., 6c; 3-in., 10c; 4-in., fine, 25c.  
**Begonia Mrs. Patten**, 2 1/4-in., 8c; 3-in., 12c.  
**Begonia Pride of Newcastle**, red, very fine, 2 1/4-in., 8c; 3-in., 12c.  
**Begonias**, Luminosa and Prima Donna, 2 1/4-in., 5c.  
**Cannas**, select list, see group below.  
**Coleus**, fifteen excellent varieties, rooted cuttings, \$1.50 per 100.  
**Cuphea**, 2 1/4-in., \$3.50 per 100; rooted cuttings, \$1.00 per 100.  
**Daisy Mrs. Sander**, 2 1/4-in., 5c.  
**Daisies**, Paris or Marguerite, 2 1/4-in., 5c.  
**Dracaena Indivisa**, 2 1/4-in., 5c; 3-in., 10c; 4-in., 25c.  
**Dusty Miller**, 2 1/4-in., 8c.  
**Ferns**, Boston, Verona, Whitmanii, 4-in., 30c; 5-in., 60c; 6-in., 75c. Boston, 7-in., extra strong, \$1.50; 8-in., \$2.00; 10-in., \$3.00; Boston, 12-in., extra strong, \$5.00 each.  
**Boston**, Roosevelt, Whitmanii, Verona, Teddy Jr., Scottii and Whitmanii Compacta, \$6.50 per 100; \$60.00 per 1000; Table Ferns, 6 good kinds, \$6.00 per 100.  
**Feverfew Little Gem**, 2 1/4-in., 4c.  
**Ficus Elastica**, 5-in., strong, 75c.

**Fuchsias**, excellent assortment, 2 1/4-in., 5c.  
**German Ivy**, 2 1/4-in., \$4.00 per 100; rooted cuttings, \$1.25 per 100.  
**Geraniums**, Nutt, Jean Oberle, 2 1/4-in., very fine stock, \$5.00 per 100.  
**Heliotropes**, 2 1/4-in., \$4.00 per 100.  
**English Ivy**, 2 1/4-in., 5c; extra strong, 3-in., 8c.  
**Impatiens Sultan**, pink and carmine, 2 1/4-in., \$4.00 per 100.  
**Lantanas**, seven splendid varieties, 2 1/4-in., 5c.  
**Mesembryanthemums**, 2 1/4-in., \$5.00 per 100; rooted cuttings, \$1.50 per 100.  
**Moonvines**, 2 1/4-in., 6c.  
**Pelargoniums**, Easter Greeting, Lucy Becker, Wurtembergia, Swabian Maid, Lavender Queen, Gardener's Joy, German Glory and Eastern Star, 2 1/4-in., \$10.00 per 100, \$90.00 per 1000; 3-in., \$14.00 per 100, \$130.00 per 1000.  
**Petunias**, Double Fringed, five best kinds, \$6.00 per 100.  
**Salvia Bonfire**, rooted cuttings, \$1.25 per 100; \$10.00 per 1000; 2 1/4-in., 4c.  
**Stevia**, stock plants, dwarf and tall, 10c each.  
**Tradescantias**, white and green, rooted cuttings, \$1.50 per 100; 2 1/4-in., \$5.00.  
**Verbenas**, separate colors, 2 1/4-in., 3c; seedlings, strong, blue only, 75c per 100.  
**Vines Variegata**, extra fine, strong 2 1/4-in. plants in fine growth, \$5.00 per 100; \$45.00 per 1000, will soon make good 3-in.; 3-in., extra long, \$8.00 per 100.

Packing, 5c on the dollar; in pots, 10c on the dollar.

## Own Root, Grafted and Bedding ROSES

|                | Own Root |          | Grafted |          |
|----------------|----------|----------|---------|----------|
| 2 1/4-inch     | Per 100  | Per 1000 | Per 100 | Per 1000 |
| Premier        | \$18.00  | \$150.00 | \$22.50 | \$225.00 |
| Mme. Butterfly | 18.00    | 150.00   | 22.50   | 225.00   |
| Milady         | 15.00    | 120.00   | 22.50   | 225.00   |
| Columbia       | 12.50    | 120.00   | 22.50   | 225.00   |
| Ophelia        | 10.00    | 100.00   | 22.50   | 200.00   |

| 2 1/4-inch, ready for 4-inch |                    |  |
|------------------------------|--------------------|--|
| Helen Gould                  | \$1.50<br>per doz. |  |
| President Taft               |                    |  |
| Etoile de Lyon               |                    |  |
| Etoile de France             |                    |  |
| W. R. Smith                  |                    |  |
| Clothilde Soupert            | \$10.00<br>per 100 |  |
| White Cochet                 |                    |  |
| Pink Cochet                  |                    |  |

|                 | Own Root |          | Grafted |          |
|-----------------|----------|----------|---------|----------|
| 2 1/4-inch      | Per 100  | Per 1000 | Per 100 | Per 1000 |
| Crusader        | \$15.00  | \$120.00 | \$30.00 | \$240.00 |
| American Legion | 25.00    | 225.00   |         |          |
| F. W. Dunlop    | 10.00    | 100.00   |         |          |
| White Killarney | 10.00    | 90.00    |         |          |

| 3-inch, extra strong |                    |  |
|----------------------|--------------------|--|
| Helen Gould          | \$2.00<br>per doz. |  |
| Pink Cochet          |                    |  |
| White Cochet         |                    |  |
| Etoile de Lyon       |                    |  |
| Clothilde Soupert    |                    |  |
|                      | \$15.00<br>per 100 |  |
|                      |                    |  |

## CARNATIONS—Healthy, clean stock, rooted cool

|                                    | Per 100 | Per 1000 |
|------------------------------------|---------|----------|
| Maine Sunshine (Strout)            | \$15.00 | \$120.00 |
| The Lark (Dorner), March delivery  | 15.00   | 120.00   |
| Laurel, deep pink                  | 12.00   | 100.00   |
| Red Matchless                      | 12.00   | 100.00   |
| Red Rosalia                        | 12.00   | 100.00   |
| Redhead                            | 12.00   | 100.00   |
| Thos. C. Joy                       | 12.00   | 100.00   |
| Valentine, Steidle's new deep pink | 12.00   | 100.00   |
| Harvester, very productive white   | 10.00   | 90.00    |
| Edna, finest red                   | 8.00    | 75.00    |
| Aviator                            | 5.00    | 45.00    |

|                             | Per 100 | Per 1000 |
|-----------------------------|---------|----------|
| Mrs. C. W. Ward             | \$5.00  | \$45.00  |
| Mrs. A. Roper, darkest pink | 5.00    | 45.00    |
| Enchantress Supreme         | 6.00    | 50.00    |
| Enchantress                 | 5.00    | 45.00    |
| Nebraska                    | 5.00    | 45.00    |
| Ethel Fisher, red           | 5.00    | 40.00    |
| White Enchantress           | 5.00    | 45.00    |
| Matchless                   | 5.00    | 45.00    |
| Rose-pink Enchantress       | 5.00    | 45.00    |
| Belle Washburn              | 5.50    | 50.00    |

2 1/4 pots, \$2.00 per 100 additional.

## GULLETT'S CANNAS—Strong 2 and 3-eye roots

| BRONZE-LEAVED VARIETIES |         |          |
|-------------------------|---------|----------|
|                         | Per 100 | Per 1000 |
| King Humbert            | \$4.50  | \$40.00  |
| Wyoming                 | 3.00    | 25.00    |
| David Harum             | 3.00    | 25.00    |
| Brandywine              | 3.00    | 25.00    |
| Shenandoah              | 3.00    | 25.00    |

| VARIEGATED FLOWERS, GREEN FOLIAGE |         |          |
|-----------------------------------|---------|----------|
|                                   | Per 100 | Per 1000 |
| Mme. Crozy                        | \$3.00  | \$25.00  |
| Niagara                           | 3.00    | 25.00    |
| Queen Charlotte                   | 3.00    | 25.00    |

| RED SHADES, GREEN FOLIAGE |         |          |
|---------------------------|---------|----------|
|                           | Per 100 | Per 1000 |
| The President             | \$8.00  | \$75.00  |
| Express (Dwarf-Border)    | 4.00    | 35.00    |
| Louisiana                 | 3.00    | 25.00    |
| Henry George              | 4.00    | 35.00    |
| Chas. Henderson           | 3.00    | 25.00    |
| Wintzer's Colossal        | 5.00    | 40.00    |
| Firebird                  | 8.00    | 75.00    |
| Pennsylvania              | 3.00    | 25.00    |
| Crimson Bedder            | 3.00    | 25.00    |
| Duke of Marlborough       | 3.00    | 30.00    |

| YELLOW SHADES, GREEN FOLIAGE |         |          |
|------------------------------|---------|----------|
|                              | Per 100 | Per 1000 |
| Yellow King Humbert          | \$5.00  | \$45.00  |
| Florence Vaughan             | 3.00    | 25.00    |
| Richard Wallace              | 3.00    | 25.00    |
| Gladiator                    | 3.00    | 25.00    |
| Golden Gate                  | 5.00    | 45.00    |
| Indiana                      | 3.50    | 30.00    |

| PINK SHADES, GREEN FOLIAGE |         |          |
|----------------------------|---------|----------|
|                            | Per 100 | Per 1000 |
| Mrs. Alfred Conard         | \$10.00 | \$90.00  |
| Hungaria                   | 10.00   | 90.00    |
| Rosa Gigantea              | 8.00    | 75.00    |
| Venus                      | 4.00    | 35.00    |

Packing out of pots, 5% of bill; in clay pots, 10%.

## GULLETT'S REQUISITES FOR SPRING

**Green Sheet Moss**, large sacks and large sheets, strictly first class moss, immediate delivery, per sack, \$1.75; 10 sacks, \$16.00.  
**Neponset Paper Pots**. Note new prices, almost down to pre-war standard, 2 1/4-in., \$3.85 per 1000; 2 1/2-in., \$4.10 per 1000; 3-in., \$6.10 per 1000; 3 1/2-in., \$8.00 per 1000; 4-in., \$9.95 per 1000; 5-in., \$15.55 per 1000; 6-in., \$20.85 per 1000.  
**Greening Pins**, Champion Brand, the very best, per lb., 25c; 10-lb. cartons, \$2.25.  
**Superior Carnation Staples**, the best, 35c per 1000; 8000 for \$1.00 prepaid.  
**Sphagnum Moss**. Large burlapped bales, \$1.25 per bale; 10 bales, \$10.00; 25 bales, \$23.75.

**Magnolia Leaves**, Dux Superiora Brand, per carton, \$1.50; ten cartons, \$13.50; 25 cartons, \$32.50.  
**Hall's Nicotine Fumigator**, burns evenly, does the work, will not go out. 10-lb. tin, \$8.50; 2 1/2 lbs., \$2.50; 1 lb., \$1.25.  
**Hall's Free Nicotine**, guaranteed 40%; 8-lb. tin, reduced to \$15.00; 2-lb. tin, \$4.25; 1/2-lb., \$1.40; 1-oz. bottle, 35c.  
**Chiffon**, best grade, 4-in., 5c per yard; 6-in., 6c.  
**Netting**, 14-in., all colors, 20c.  
**Shower Bouquet Ribbon**, 50 yds., \$1.50.  
**Cut Flower Boxes**, all styles and sizes; lowest manufacturers' prices. Mist Gray, Green, Manila, White Enameled, White Plated. Quick service.

# PLANT SPECIALISTS Lincoln, Illinois

# Easter Specialties

**ORDER NOW**



## EASTER LILIES

**30c per Bud and Bloom**

Our stock has never been better. Place your reservation order now and be assured of your supply.

## Rose Bushes (Rambler Type)

We have a quantity of exceptionally fine Rose Bushes that will be in just right for Easter. They are in 5-inch and 6-inch pots. Prices, **\$1.00, \$1.50 and \$2.00**, according to quality.

## French Hydrangeas

Three to five blooms. 6-inch pots.....**\$1.50 to \$2.00** each  
According to number of flowers and quality.

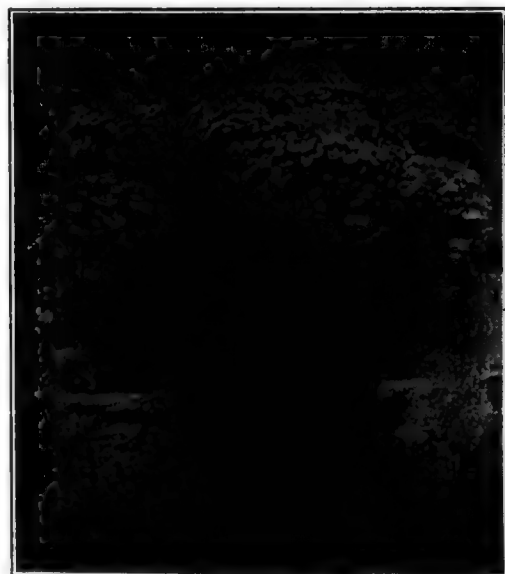
## Darwin Tulips

10-inch low wooden tubs, about  
20 bulbs, each.....**\$2.00**

We also will have a quantity of **DAFFODILS** in 4, 5, 6 and 7-inch pans, also **MURILLO TULIPS** in pots and pans and **HYACINTHS** in assorted sizes and colors.

*Write for Prices*

**Packing Charges**—Add 5% for shipment in paper pots  
and 10% when shipped in clay pots.



# The Geo. Wittbold



# PALMS FERNS

And Miscellaneous Potted Plants for Immediate Shipment

## Ferns

|                                  |        |
|----------------------------------|--------|
| Boston Fern, 6-inch, each .....  | \$0.75 |
| Boston Fern, 7-inch, each .....  | 1.00   |
| Boston Fern, 8-inch, each .....  | 1.75   |
| Boston Fern, 10-inch, each ..... | 3.00   |

The 7-inch and 10-inch Boston Ferns are exceptional values

## Palms

|                                                          |         |
|----------------------------------------------------------|---------|
| Kentia Belmoreana, 2¼-in., per 100..                     | \$15.00 |
| Kentia Belmoreana, 3-in., per 100....                    | 25.00   |
| Kentia Belmoreana, 6-in., each .....                     | 3.00    |
| Made up, 8 in a pot .....                                |         |
| Kentia Belmoreana, 7-in., each .....                     | 4.00    |
| Made up, 8 plants in a pot .....                         |         |
| Kentia Forsteriana, same sizes and prices as Belmoreana. |         |
| Latania Borbonica (Chinese Fan Palm)                     |         |
| 7-in., each .....                                        | 1.50    |
| 9-in., each .....                                        | 3.50    |



## Primroses In Bloom

|                                      |     |
|--------------------------------------|-----|
| Primula Obconica, 6-inch, each ..... | 50c |
| Primula Obconica, 7-inch, each ..... | 75c |

## Rubber Plants

|                                    |        |
|------------------------------------|--------|
| Ficus Elastica, 6-inch, each ..... | \$1.00 |
|------------------------------------|--------|

These are good, strong plants.



## MISCELLANEOUS

|                                                      |         |
|------------------------------------------------------|---------|
| Asparagus Plumosus, 3-inch, per 100 .....            | \$10.00 |
| Pandanus Veitchii, 5-inch, each .....                | 1.00    |
| Pandanus Veitchii, 6-inch, each .....                | 1.50    |
| English Ivies, 4-inch, per 100 .....                 | 20.00   |
| Cyclamen, all colors, 2½-inch, per 100 .....         | 12.00   |
| Dracaena-leaved Tradescantia, 3½-inch, per doz ..... | 6.00    |
| Begonia Punctata, 2½-inch, per 100 .....             | 15.00   |

**Packing Charges**—Add 5% for shipment in paper pots and 10% when shipped in clay pots.

**Co.,** 745 Buckingham Place,  
L. D. PHONE BUCKINGHAM 1000

**Chicago**

# CRAIG SPECIALTIES

Never before have we offered to our customers such a complete line of stock and heavily on Easter and Spring orders and suggest to our many customers to either reservations can be made, to avoid disappointment. Prosperity is here and you should

We cordially invite you to our new home at Norwood Station, Delaware County, Pa., R. R. to Holmes Station, or by trolley. Those having their own greenhouses or con

## HYDRANGEAS

We have the largest and finest stock of Hydrangeas ever offered to the trade at Easter. Our stock includes over 10,000 of the new French varieties. The plants have all been grown cool and are well hardened off, insuring satisfaction to the buyer.

### THE NEW FRENCH HYDRANGEAS

All of the varieties here offered have been tested by us under ordinary conditions as to their adaptability to forcing for Easter.

4-inch pots, \$6 per dozen.  
5-inch pots, 6-inch pots and 7-inch pots, heavily flowered, \$9, \$12, \$15, \$18, \$24, \$30, \$36, \$42 and \$48 per dozen.  
8-inch pots, \$4 and \$5 each.  
April delivery, 2½-inch pots, Hydrangea Otaksa, strong plants, \$8 per 100, \$75 per 1,000.  
April delivery, assorted French Hydrangeas, 2½-inch pots, strong plants, \$8 per 100, \$75 per 1,000.

## ROSES

We desire to make special mention of our large stock of Roses, growing upwards of 10,000 plants in the following varieties. We have no hesitation in saying we are the largest growers of forcing Roses for Easter in America. We are positive our stock will please the most critical buyers, as the quality was never better. It has all been grown cool and will prove very satisfactory.

### LADY GAY

In grand condition, trained into fan, globular, and pyramidal shapes, \$2.50, \$3, \$3.50, \$4, \$5, \$6 and \$7.50 each.  
Special ball shapes, \$2.50, \$3, \$4, \$5 and \$7.50 each.  
Baskets, \$7.50, \$10 and \$12.50 each.  
Umbrellas, \$6, \$7.50 and \$10 each.

### TAUSENDSCHOEN (THOUSAND BEAUTIES)

This was our finest and most popular Climber last year, and this year our stock is large and the plants are much finer.  
Trained plants, fans, globular and pyramidal shapes, \$1.50, \$2, \$2.50, \$3, \$3.50, \$4, \$5, \$6, \$7.50, \$10 and \$12 each.  
Baskets, \$10 and \$12.50 each.  
Umbrellas, \$6, \$7.50 and \$10 each.

### EXCELSA, NEW CLIMBING ROSE

This variety is known as the Red Dorothy Perkins. The color is brilliant and it is bound to prove the most popular red Rambler.

We offer splendid plants in 6-inch, 7-inch and 8-inch pots, \$1.50, \$2, \$2.50, \$3.50, \$4, \$5, \$6, \$7.50, \$10, \$12 and \$15 each.  
Baskets of Excelsa, \$10 and \$12.50 each.  
Umbrellas, \$6, \$7.50 and \$10 each.

### ROSERIE (NEW)

Dark sport of Tausendschoen. Very beautiful.

A great improvement on the popular Thousand Beauties (Tausendschoen) and consequently, a welcome addition to this section. While it has the same habit of growth and general characteristics as Thousand Beauties, the color is superior, a deeper and more even shade of cerise-pink or carmine.

Trained plants, fans, globular, and pyramidal shapes, \$2, \$2.50, \$3, \$3.50, \$4, \$5, \$6, \$7.50 and \$10 each.

Baskets, \$10, \$12 and \$15 each.  
Umbrellas, \$6, \$7.50 and \$10 each.  
In addition to the above trained Roses, we have also trained some very special designs, such as Aeroplanes, Crosses, Chairs, Pergolas, etc., at \$10, \$12.50, \$15, \$20, \$25 and \$30 each.

### PAUL'S SCARLET CLIMBER

One of the most promising climbing Roses yet sent out. Vivid scarlet, semi-double flowers of medium size, produced in large clusters, and in great profusion. The color does not burn or fade. This Rose has been exhibited extensively in Europe and received numerous awards.

5 and 6-inch pots, trained plants, \$1.50, \$2, \$2.50 and \$3 each.

### HYBRID ROSES

Including Columbia and Mrs. John Dunlop. Very fine plants in bud and flower for Easter sales.

6-inch pots at \$15 and \$18 per dozen.

### MAGNA CHARTA

Exceptionally well grown and well flowered stock. Considered by all to be the very best Hybrid Rose for Easter sales.

5½, 6 and 7-inch pots at \$18, \$24, \$30 and \$36 per dozen.

### BABY RAMBLERS, ORLEANS

Exceptionally fine.  
5½ and 6-inch pots, \$15, \$18 and \$24 per dozen.

## CROTONS

One Croton, with its highly colored foliage, is indispensable during fall and winter. We have the largest and most complete collection of Crotons in the world, carrying at the present time for spring sales over 50,000 in 100 varieties, all of the very highest quality and brilliantly colored. Immediate delivery.

2½-inch pots, strong plants, \$35 per 100.  
4-inch pots, strong plants, \$12 per dozen, \$75 per 100.

5-inch pots, strong plants, \$15 and \$18 per dozen.

6-inch pots, strong plants, \$24 and \$30 per dozen.

8-inch pots, strong plants, \$4, \$5 and \$6 each.

10-inch pots, strong plants, \$7.50 and \$10 each.

12 and 14-inch pots, specimen plants, \$15, \$20 and \$25 each.

### CROTONS (NARROW LEAF TYPE)

Delicatissima, Golden Thread and Florence.

These varieties are indispensable for table decoration and we predict a great future for them, as nothing surpasses them for use in artistic arrangement.

2½-inch pots, \$35 per 100.

4-inch pots, \$12 per dozen, \$75 per 100.

5-inch pots, \$18 per dozen.

6-inch pots, \$24 and \$30 per dozen.

### CROTON PUNCTATA

One of the most satisfactory and finest varieties for basket work and centers of ferneries.

2½-inch pots, \$20 per 100, \$175 per 1,000.

3-inch pots, \$35 per 100.

4-inch pots, \$50 per 100.

Every retail store and grower should feature Crotons this Easter and spring. We know our stock will please you and your customer.

### CROTON LEAVES AND SPRAYS

Cut Croton Leaves and Sprays have been supplied by us in the past few years to some of the leading florists, who have featured them in mantel, table and funeral work. Cut Crotons will last in a cool place from three to four weeks. We can supply them every day in the year.

Very highly colored sprays at 50c each; cut leaves, \$5 per 100.

When you have orders for funeral or table work "out of the ordinary," order Craig's Cut Crotons.

## DRACAENAS

There is no other variety of foliage plant so attractive as the highly colored Dracaena. The small and medium sizes can be used to great advantage in making up the popular Easter baskets, while the large specimens have always been in great demand for decorative purposes. We are now growing more Dracaenas, in greater variety, than any firm in the country.

### DRACAENA GODSEFFIANA

Green and white leaf, very hardy, fine for baskets.

2½-inch pots, \$20 per 100.

3-inch pots, \$35 per 100.

4-inch pots, \$60 per 100.

### FANCY DRACAENAS

We are offering a collection of the new and rare Dracaenas, including Imperialis, Amabilis, Pere Charon, Mandalana, etc. Very handsome for home decoration or for fancy combination baskets.

4-inch pots, \$9 per dozen.

5-inch pots, \$15 per dozen.

6-inch pots, \$18 and \$24 per dozen.

7 and 8-inch pots, \$3.50, \$4 and \$5 each.

### DRACAENA MASSANGIANA

The variety with the golden stripe down the center of the leaf. The best of all Dracaenas for the house. We have an exceptionally large stock, well colored and of the very highest quality.

4-inch pots, heavy, \$12 per dozen, \$100 per 100.

6-inch pots, \$2 and \$2.50 each.

8-inch pots, heavy, \$4 and \$5 each.

10-inch pots, heavy, \$7.50 each.

### DRACAENA FRAGRANS

Plain green leaf.

4-inch pots, \$9 per dozen.

6-inch pots, \$18 and \$24 per dozen.

8-inch pots, \$5 and \$6 each.

10-inch tubs, \$7.50 each.

### DRACAENA LORD WOLSELEY

One of the very best varieties for Easter and Christmas, being bright red in color. An excellent Christmas variety.

2-inch pots, \$20 per 100.

3-inch pots, \$35 per 100.

4-inch pots, \$60 per 100.

5-inch pots, \$15 per dozen.

6-inch pots, \$18 and \$24 per dozen.

7-inch pots, \$3 and \$3.50 each.

### DRACAENA KELLERIANA

One of the finest foliage plants for combination baskets or boxes. Improved Godseffiana.

2½-inch pots, \$20 per 100.

3-inch pots, \$35 per 100.

4-inch pots, \$60 per 100.

5-inch pots, \$15 per dozen.

6-inch pots, \$18 and \$24 per dozen.

We would suggest ordering the above early, as the demand is always great.

### DRACAENA DE SMETIANA

A strong, vigorous grower, with bold, dark green foliage, which becomes beautifully suffused and variegated.

4-inch pots, \$7.50 per dozen, \$60 per 100.

5-inch pots, \$1 each.

6-inch pots, \$2 each.

7-inch pots, \$3.50, \$4 and \$5 each.

### DRACAENA WARNECKII (NEW)

Silver and green leaf. Very durable.

6-inch pots, \$30 per dozen.

7-inch pots, \$4 and \$5 each.

# ROBERT CRAIG COMPANY,

# EASTER AND SPRING DELIVERY

## 1922

of such high quality, including both Flowering and Foliage Plants. We are booking call at Norwood and make their selections, or mail order at once so that res-protect your best interests for bigger and better sales with **Craig Quality Stock**.

easily reached by the Pennsylvania R. R. to Norwood Station, and Baltimore & Ohio servatories would do well to have shipments made during the last two weeks in March.

### DRACAENA LINDENII

Same type as Massangeana, but with the golden stripes on the outer edges of the leaf.  
4-inch pots, \$12 per dozen, \$100 per 100.  
6-inch pots, \$2 and \$2.50 each.  
8-inch pots, \$5 each.  
10-inch tubs, \$7.50 each.

### DRACAENA LONGII

Improved sport of Dracaena Warneckii. One of the very best novelties in foliage plants introduced for years. Dark green outer edge with pure white stripe in center of leaf. Stock limited.

4-inch pots, \$5 each; 5-inch pots, \$10 each.

### DRACAENA TRICOLOR

One of the finest introductions in recent years, coloring of green, white and pink.  
2 1/2-inch pots, July delivery, \$50 per 100.  
4-inch pots, \$18 per dozen.  
6-inch pots, \$3.50 each.

## PALMS

### ARECA LUTESCENS

Perfect plants with rich, dark green foliage. Our stock is grown cool and hard. It is in splendid condition and will surely give satisfaction. Large sizes are very scarce this year. We have the largest stock in all sizes in the country.

7-inch pots, \$4, \$5 and \$6 each, made up.  
8-inch pots, \$7.50 and \$10 each, made up.  
10-inch tubs, \$12.50 each, made up, 5 1/2 to 6 feet tall.

### PHOENIX ROEBELENI

Very scarce. Fine for growing on.  
2-inch pots, 3 to 4 leaf, \$35 per 100.

## NEPHROLEPIS

### NEPHROLEPIS NORWOOD

The most beautiful form of Nephrolepis to date, graceful, compact and symmetrical, a vigorous and healthy grower. All growers are invited to inspect it at our Norwood greenhouses. Strong plants. Orders filled strictly in rotation.

2 1/2-inch pots, \$3 per dozen, \$12 per 100, \$100 per 1,000.

4-inch pots, \$6 per dozen, \$45 per 100.

### NEPHROLEPIS BOSTONIENSIS (DWARF)

This is a dwarf form of the old Boston fern, same character, form and graceful habit.

4-inch pots, \$35 per 100.

6-inch pots, \$12 per dozen.

8-inch pots, \$24, \$30 and \$36 per dozen.

11-inch tubs, \$6 and \$7.50 each.

### NEPHROLEPIS ELEGANTISSIMA

#### COMPACTA

A dwarf, compact form of Nephrolepis elegantissima, each plant making an ideal shape.

2 1/2-inch pots, \$10 per 100, \$90 per 1,000.

4-inch pots, \$5 per dozen, \$40 per 100.

6-inch pots, \$12 per dozen.

### NEPHROLEPIS TEDDY JUNIOR

A grand dwarf Fern. Fine young plants.

2 1/2-inch pots, \$10 per 100, \$90 per 1,000.

4-inch pots, \$35 per 100.

6-inch pots, heavy, \$12 and \$15 per dozen.

8-inch pots, \$24 and \$30 per dozen.

11-inch tubs, \$6 and \$7.50 each.

### NEPHROLEPIS HARRISH OR ROOSEVELT

2 1/2-inch pots, \$10 per 100, \$90 per 1,000.

4-inch pots, \$35 per 100.

11-inch tubs, \$7.50 and \$10 each.

### NEPHROLEPIS VERONA

Makes a good plant in all sizes. Much finer frond than any crested sort outside of N. Smithii. The fronds are carried on a heavy, wiry stem. We consider it one of the best of the newer introductions.

2 1/2-inch pots, \$10 per 100, \$90 per 1,000.

4-inch pots, \$35 per 100.

6-inch pots, \$12 per dozen, \$90 per 100.

### NEPHROLEPIS SCOTTII

4-inch pots, \$35 per 100.

6-inch pots, \$12 per dozen.

## Miscellaneous Easter Plants

### AZALEA HINODIGIHI

Bright red in color and one of the finest and best keeping Azaleas ever sent out. We have never been able to meet the demand at Easter. The variety has the added advantage over Indica Azaleas that it is absolutely hardy.

5-inch pots, fine for baskets, \$18 and \$24 per dozen.

5 1/2-inch pots, \$2.50 and \$3 each.

6 and 7-inch pots, fine plants, \$3.50, \$4 and \$5 each.

8 and 10-inch pots, \$6 and \$7.50 each.

### GOLDEN CALLAS

6-inch pots, \$1.25 each.

### GENISTA RACEMOSA

The finest stock of Genistas ever offered. Every plant grown cool, exceptionally well flowered and shapely.

6-inch pots, \$12 and \$15 per dozen.

7-inch pots, \$18 and \$24 per dozen.

Also some very good standard and bush forms in larger sizes at \$2.50, \$3 and \$4 each.

### LILIUM GIGANTEUM

We have the largest and finest stock of Lilies ever offered by us for Easter sales. Suggest placing orders early to avoid disappointment, such as was experienced last year.

6-inch pots, with from 4 to 10 flowers.

8-inch pots, with from 12 to 25 flowers.

Cut Lilies. All of the above are 25c per flower and bud.

### CINERARIAS

Largest and finest stock ever offered by us.

6-inch pots, \$9 and \$12 per dozen.

7-inch pots, \$15 per dozen.

### SPIRAEAS

### GLADSTONE AND QUEEN ALEXANDRA

We were very fortunate to obtain stock, as Spiraeas will be almost an unknown quantity this year.

6-inch pots, \$18 per dozen.

8-inch pots, \$36 per dozen.

### LILY OF THE VALLEY

5-inch pots, \$15 per dozen.

### PRIMULA OBCONICA

Well flowered plants.

6-inch pots, \$12 per dozen.

7-inch pots, \$18 per dozen.

### PELARGONIUM EASTER GREETING

One of the best Easter flowering plants.

5-inch pots, \$12 per dozen.

### OTAHEITE ORANGES

Stock that is free of all disease. Strong plants.

2 1/2-inch pots, \$15 per 100, \$125 per 1,000.

4-inch pots, in flower, \$75 per 100.

6-inch pots, in flower, \$24, \$30 and \$36 per dozen.

6, 7 and 8-inch pots, with fruit at \$2, \$2.50, \$3 and \$4 each.

### ASPARAGUS PLUMOSUS

2 1/2-inch pots, \$5 per 100, \$45 per 1,000.

3-inch pots, \$12 per 100, \$110 per 1,000.

### PANDANUS VEITCHII

Well colored plants.

6-inch pots, \$18 and \$24 per dozen.

7-inch pots, \$4 each.

8-inch pots, \$5 and \$6 each.

10-inch pots, specimens, \$10 each.

### FICUS REPENS

Fine for small boxes.

2 1/2-inch pots, \$20 per 100.

### ENGLISH IVIES

We have a large stock of the small leaf variety.

2 1/2-inch pots, 2 and 3 runners to pot, \$8.

per 100, \$75 per 1,000.

4-inch pots, \$15 per 100.

### CYCLAMEN

We are growing 100,000 plants this year and our stock was never in finer condition at this time of the year. Grown from the very best German strain of seed obtainable. Booking orders for May and later delivery. Suggest placing orders early to insure prompt delivery.

2 1/2-inch pots, equal to 3-inch stock, \$18 per 100, \$160 per 1,000.

4-inch pots, heavy plants, July 1st delivery, \$50 per 100, \$450 per 1,000.

### POINSETTIAS

Bright red variety.

We are now booking orders for young stock, June delivery and later.

2 1/2-inch pots, \$12 per 100, \$100 per 1,000.

### ASPIDISTRA—GREEN

June Delivery

Strong plants.

6 and 7-inch pots, \$2.50, \$3 and \$3.50 each.

## SPRING STOCK

### GERANIUMS

May 1st Delivery

Ricard, Poltevine, Nutt, Alice Lemon, Buchner, 4-inch pots, \$20 per 100, \$180 per 1,000.

5-inch pots, Poltevine and Ricard, \$50 per 100.

### SALVIA

America and Zurich, 4-inch pots, \$15 per 100.

### SWEET ALYSSUM

2 1/2-inch pots, \$6 per 100.

### LANTANA

Golden Yellow, 4-inch pots, \$20 per 100.

### BEGONIA LUMINOSA

4-inch pots, \$18 per 100.

### BEGONIA PRIMA DONNA

4-inch pots, \$18 per 100.

## IMPORTANT NOTICE

We are pleased to announce that owing to the recent drop in the price of lumber, it enables us to give our customers the benefit by reducing the price on packing as follows:

Full size cases.....\$1.50 each  
Three-quarter size cases..... 1.25 each  
Small size cases..... .50 each  
Half size boxes..... 1.00 each

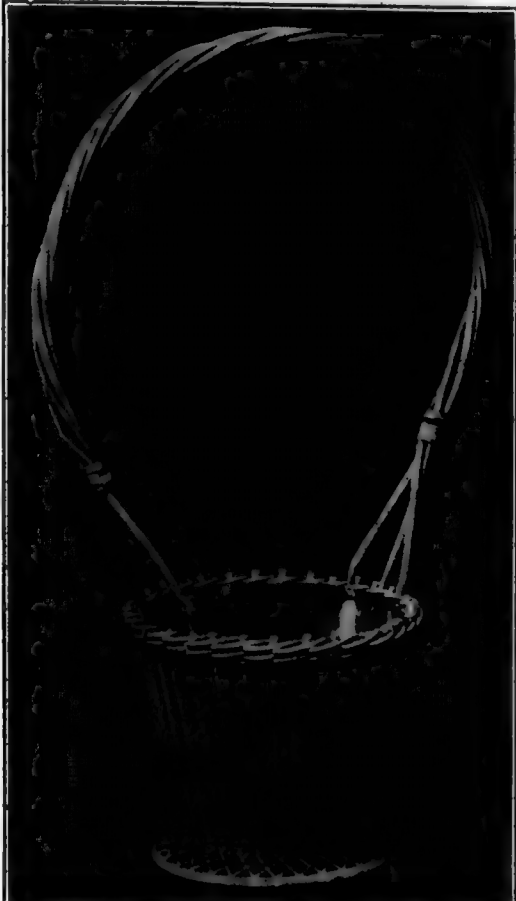
## TERMS

CASH WITH ORDER: Kindly send sufficient to cover the entire bill. We do not make shipments C. O. D. unless remittance has been made on account to guarantee acceptance. This does not apply to regular customers.

REMITTANCE: Remittances should be made by money order or New York drafts. If money is sent, letter should be registered. All prices quoted in this list are strictly net. SHIPPING INSTRUCTIONS: Give your name, post office, county and state and the name of your nearest express office to which shipment is to be made. We have always made it prominent in our printed terms that our goods are sold F. O. B. cars at the point of shipment and are at the purchaser's risk while in transit. Because of the present unsettled conditions we wish to emphasize still further that we do not guarantee safe delivery. The ownership of all goods sold by us passes to the purchaser on delivery by us to the carrier, and the issuing of the receipt by the carrier ends our responsibility. Any claims for damage should be made promptly to the agent at the point of delivery. CORRESPONDENCE: We endeavor to answer all correspondence promptly, but owing to the pressure of business we ask that all requests be clearly and concisely stated. ERRORS: Keep a copy of your order. We aim to have our orders correctly filled. When we are at fault we shall make satisfactory correction.

# Norwood Station, Delaware Co., Pa.





**The Hit of  
the Season**

The "Keystone Quality" Line  
OF  
Lace Bottom Baskets

"Made-in-America"

Finished in a beautiful assortment of  
Bright, Easter Colors, in two-tone  
shades of Green, Pink, Blue, Lavender  
and Ivory.

EVERY FLORIST  
will increase his sales of Easter Baskets  
with this line.

WRITE FOR  
**Our 1922 EASTER PORTFOLIO**  
FOR FULL INFORMATION, WITH PICTURES

**M. RICE CO.**

*Florists' Supplies That Excel*

1220-22-24 Spring Garden St. PHILADELPHIA, PA.

No. 7753

## To Our Past and Prospective Customers

So that we may better serve you with new novelties, materials and supplies, our MR. JOS. G. NEIDINGER will sail for Europe, March twenty-fifth.

Feeling that we already have the best Xmas and Novelty Wreaths in the country, and that we may continue to hold this position, he will comb these foreign markets for the newest and best materials.

*The House of Merit*

**JOS. G. NEIDINGER CO.**

1309 N. Second St.

PHILADELPHIA, PA.

# THE SEEDS THAT ARE SOLD IN THE SPRING

*Few florists take advantage of the opportunity that knocks each spring. Logically the neighborhood distributors of seeds, plants and shrubs, most florists are missing such sales, first, by not attempting to interest the public in home planting, and second, by allowing others to take the business.*



HOSE objects to which the fancies of folks young and old turn in the spring hold opportunity of business for the florist. If the fancies be those of the young man, they lightly turn, the poet says, to thoughts of love. Hence the demand for wedding

flowers in June. If, however, the fancies be those of older folk, now some years married and with a family to feed, they are apt to turn in the direction of a home garden, partly of flowers and largely of vegetables. If the florist will cater to this business with some of the energy that he devotes to securing business from the families of June brides, he will find herein a stimulus to his profits in spring.

It has been asserted that florists are to blame because the home garden idea has not been more strongly "sold," in the advertising man's term, to the public. Few communities are large enough to support more than two or three stores retailing seeds exclusively. These, to be successful, must be located in the business center, where the commuting crowds are thickest, because the

season of active business is so short in duration. The neighborhood business, unless the florist seizes his advantage, goes to the hardware merchant or the grocer.

## Substitute Seedsmen.

The hardware store is the place to buy lawn mowers, rakes, spades and hoes, but it is hard to see why the hardware merchant should carry seeds except for the reason that no one else does. The term "hardware merchant" is used by florists, not without fair reason, to indicate an individual about as far removed in sentiment from one who deals in living plants as can be. Nor is the grocer a better candidate for the position of neighborhood seedsman. The grocer would far rather sell a head of cabbage than a packet of cabbage seed. The former, if it be good, is likely to bring the customer back for more. If the latter turns out the way the buyer wishes, the grocer's business in cabbage heads will be thereby diminished.

The florist is in quite another boat. Every time he sells a packet of flower seeds, he is in line to make another buyer of flowers in the winter time.

He is not competing with himself, nor is he handling a line remote from that which constitutes his main business. Seeds and nursery stock are, rather, a natural part of the florist's trade. They are something he knows intimately, knows how to fit to varying needs and knows how to make grow, so that he can assist his customer with that advice which so firmly knits business ties.

There are a score of flower stores to every retail seed store. Some flower stores already have a seed department, either throughout the year or in the spring. But the percentage of flower stores which push the sale of seeds in any aggressive manner, so that this department is one that contributes largely to the profits of the enterprise, is small indeed. The possibilities which might follow a more aggressive sales campaign for seeds and nursery stock in the spring by the thousands of flower stores which now do next to nothing in this respect are tremendous.

## After the War Was Over.

The reaction which followed the war garden fad brought the planting of home grounds to a point lower than it had been for some years. Immediately



Florists Can Swell Their Sales of Seeds by Interesting Passers with a Window Such as This.

following the war everybody had much money to spend and little ambition to work. No one wished to perspire over a hoe who didn't have to. Consequently, the vacant city lots which were models of horticulture a summer or two before, were left again to the weeds. The home gardens languished and plantings about residential grounds were mostly made by nurserymen or landscape architects who were paid for their work out of war profits. The swing of the pendulum from this reaction has been seen already this spring in the agricultural communities, where seed buying starts before it does in the urban centers. Orders for garden seeds are running larger than usual in the mail order houses and the number being received is also above the ordinary.

#### Customers to Be Made.

These orders are from the farmer, who begins to study his seed catalogue when the snow shows signs of melting, or they are from the garden enthusiast, who spends his days indoors in planning what he will do when he can spend them outside. But there are many folks on whom even the glamorous descriptions of the most imaginative catalogue writers are lost. They know not how to select what they want and must depend upon either the recommendation of the man next door or the person who sells him what he is to plant. These inexperienced planters will form, if the florist gives them a chance, his staunchest customers, for the advice which he can give them is of such value that they will come back again and again—sometimes to buy seeds, sometimes to give orders for shrubs, and during the winter months to leave orders for cut flowers and house plants.

One has only to notice, in small towns and large cities, the large proportion of homes which have little grass and no flowers about them. A pound of grass seed to each of these and a few packets of flower seeds apiece would lift the seed trade out of its deepest depression. The turning of the owners of these homes into garden enthusiasts would boom the trade beyond its balmyest times.

#### Works Wrong Way.

Retail nurserymen, if anything, are fewer than retail seedsmen. The average home owner who wants to plant shrubs about his grounds has to go out and hunt for them. Rarely are they forced on his attention. This is a sad situation. Shrubs and small trees can be successfully planted by almost any intelligent person if he will follow instructions given. The cost is not large in comparison with the value received as time passes by. Yet the public at large does not realize this, merely because it has never been told. The initiative is on the part of the buyer, contrary to the usual case. Washing machines, vacuum cleaners, paints and varnishes, home improvements of nearly every kind, are flaunted before buyers' eyes every day in magazines and newspapers, in street cars and along the highways. The cost of any of these articles is, in most instances, far more than the home improvement which could be effected by the purchase of some seeds and plants. These articles are not necessities, though they may, through advertising, be made to seem so.

Plenty of people are riding in automobiles today who would be happier

if they walked, freer from financial worry and better in health. They ride merely because they have read so much about automobiles in every periodical they pick up that they feel they must have one, too. If home planting were brought to the public with one-tenth the force and emphasis that automobiles are at present, the horticultural trades of this country would grow to a size that would make our present status seem puny.

#### Spring Is Here.

All this is to point out to florists that spring is at hand, the time for the sale of seeds, plants and nursery stock. It is time to install a cabinet of seeds, order a stock of insecticides and sprays, carry a small collection of books on garden subjects, and take steps to bring in the buyers.

Some florists have already started on their spring campaign for seed sales. The illustration on the preceding page shows how the Charles C. Navlet Co. aroused the interest of the San Francisco public at its store at 423 to 427 Market street. The Charles C. Navlet Co. has a store in each of the three cities of San Jose, Oakland and San Francisco. The firm devotes its energies not alone to the flower business, but pushes the sale of seeds and nursery stock as well. The window display they have made at their San Francisco store to interest the public in seeds can be made effectively by the small florist and the

large, no matter where he is located. The illustration tells the story so well that little need be added by way of explanation. A Bass-Hueter bungalow, the size of a small doll's house, was the center of the window. Around it were lawns, a vegetable garden and a flower garden. Santolinas were used for the borders and heather took the place of trees. The interesting part of the display is that the seeds were planted when the window was first designed, some weeks ago. At this time vegetables, flowers and grass have attained a growth that can be seen in the illustration. Pedestrians on Market street stop frequently and in numbers to see what progress the growing things are making. Signs which dot the grounds about the bungalow call attention to the firm's lawn seed, weed killer, fertilizer, berry plants, bulbs, seeds and plants. The rows of vegetables in the window are marked with the seed envelope on a stick, in true home garden style.

Such exhibits as this have occupied seedsmen's and florists' windows before, but it is believed that none has been more successful in its appearance and growth or more interesting than the one of the Navlet store at San Francisco. It has brought in many customers for the various departments of the store and will doubtless be a big factor in making this spring's business better for the company which installed it.



#### GERANIUMS WITH WRINKLES.

I have sent a few leaves from a geranium plant and I should appreciate your telling me what causes them to have the wrinkled appearance. I have perhaps, a dozen plants that are so affected. Is the trouble serious?

W. B. V.—Mich.

The leaves came frozen and pretty well dried up, but they showed evident signs of suffering from some fungoid disease. This is not at all uncommon on bedding geraniums, and may be caused by too much humidity in the atmosphere, keeping the plants too damp at the roots and too warm, and spraying overhead. Plants in a soil containing rather fresh animal manure are quite liable to be attacked in this way.

Keep the plants spaced well apart; pick off the dead, decaying or affected foliage; keep a dry, buoyant atmosphere; ventilate freely; give all possible sunshine; never spray overhead, and never throw diseased leaves below the benches or on the floor. Cleanliness is one of the best antidotes. Run the plants on the dry side rather than the reverse. Dryness at the root is less harmful to all soft-wooded plants than an excess of water. Throw away any badly diseased plants and, if the disease does not abate, give a spraying of copper sulphate or Bordeaux mixture at

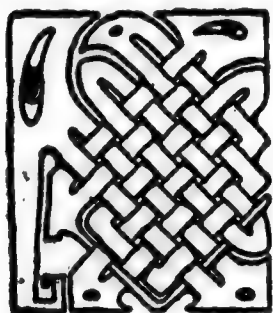
intervals of a week for three successive weeks.  
C. W.

#### DISEASED GERANIUMS.

We are sending you some geranium leaves that seem to be diseased. Can you tell me what the trouble is and how it can be checked?  
S. F. C.—O.

The geraniums are affected with a disease not at all uncommon. It may be due to one of several probable causes, such as too much overhead spraying, a too humid atmosphere, or excess of nitrogenous food in the soil, which promotes a soft, rank growth. Sometimes the leaves are sunburned, giving them a diseased-like appearance, but the ones you sent do not have that appearance. Now, as to remedial measures: Keep your house well ventilated. Avoid a close, moist atmosphere. Do not syringe your plants overhead. Use a compost which contains no fresh manure, but some fine bone and a little pulverized old manure. Give all possible sunlight. Avoid overwatering, which causes a soft growth. Keep plants well spaced apart; pick off diseased leaves and throw in the furnace, not on the floor or below the benches. Badly diseased plants would be better thrown away and moderately affected ones placed by themselves and given a spraying of Bordeaux mixture.  
C. W.





# THE RETAIL STORE

A PAGE OF HINTS AND HELPS  
FOR THE RETAIL FLORIST



## NAVAL AVIATOR'S DESIGN.

A typical example of the florist's versatility is shown in the accompanying illustration, picturing a design made by Z. D. Blackistone, of Washington, D. C., for the funeral of a naval aviator.

The disk with the star in the center is worked out in red and white carnations with a border of blue immortelles, making a vivid color contrast.

However, the designer takes especial pride in the effect produced by the officer's insignia at the top, consisting of a shield, an anchor and a pair of extended wings. The "feathers" of the wings were made of cycas leaves trimmed close to the midrib; after they were gilded to correspond with the naval officer's gold insignia, they produced a most realistic feather. The shield was made of white immortelles pressed close and then gilded. The anchor was of yellow chenille.

## DRUMMING UP BUSINESS.

L. C. Fields finds a way to "dig out of the depression," at Kansas City, Kan., by employing large advertising space in the daily papers. Mr. Fields believes that the time when the demand for flowers is slack is the occasion for heaviest advertising. That is why he is making a liberal appropriation for this purpose at the present time. For the same reason, he spends his money more liberally between flower days rather than at holiday times. His was the most conspicuous space on the page of St. Patrick's day advertisements in the Kansas City Kansan for Thursday, March 16. His space was twice that of any other advertiser on the page and he occupied the center of the upper half.

But the advertisement on that page was only one-third the size of that in the same paper at the opening of this month, when he used more than half a page to advertise birthday flowers. Four columns the full length of the page asked the question in large type, "Whose Birthday This Month?" over a large calendar of the month of March. Readers were advised, "Mark this calendar with your friends' birthdays. Then you won't forget to send Fields' guaranteed flowers, the popular birthday gift."

This heavy advertising is felt at the store of Mr. Fields, at Tenth street and Splitlog avenue, where business is keeping up splendidly this month.

## BOLDT-LUNDY'S NEW STORE.

The firm of Boldt-Lundy, Denver, Colo., moved to action primarily by the desire for a new and improved location and, secondarily, by the fact that the lease on the old place had expired and the rent had been raised quite considerably, decided to move to a new location. This the company did and is now located at 629 Sixteenth street, in the

arcade entrance to the Mack building.

The Mack building, one of the largest office buildings in Denver, has a superb arcade entrance, finished in Italian marble. In the front of the store are two beautiful display windows, each twenty-five feet long and from three to four feet wide. The backgrounds of the windows are covered with marble and mirrors, and are outfitted with the latest of lighting fixtures.

The salesroom, 20x80 feet, is also charming in Italian marble and mirrors. There is a large display refrigerator and basket case, as well as several oval-shaped tables, on which to display novelties, etc. In the basement of the store is a spacious workroom, where all orders are put up and designing done.

## PARTNER'S RIGHT TO SALARY.

Where a flower shop or other commercial enterprise is conducted by a firm, but one of the members contributes only capital to the enterprise, while the other contributes both capital and his personal services, is the latter entitled to pay for such services, the same as if the firm hired some outsider to perform them?

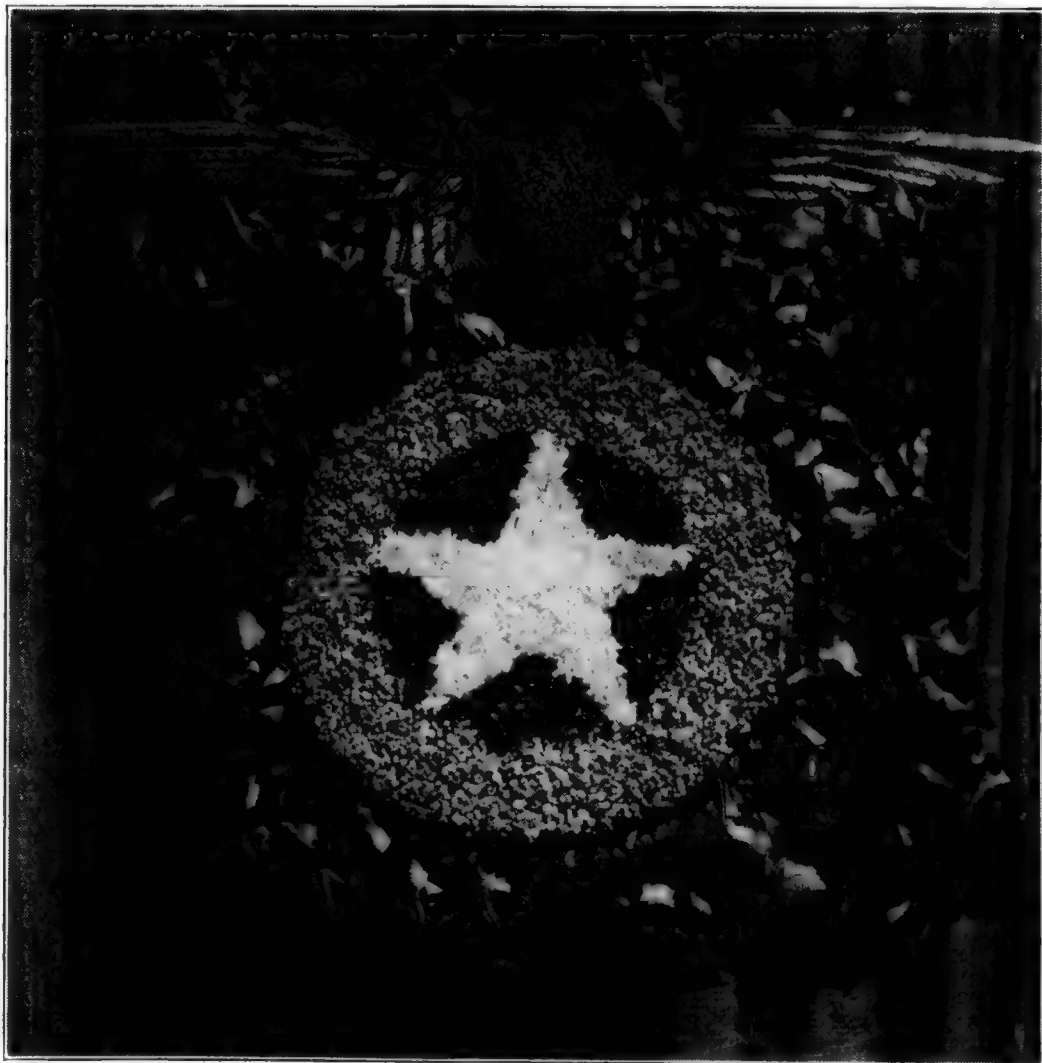
The law seems to require this ques-

tion to be answered in the negative, assuming that there has been no mutual understanding to the contrary on the point. The subject was recently under consideration by the Nebraska Supreme court in the case of Efner vs. Reynolds, 181 Northwestern Reporter, 552:

"In a commercial partnership engaged in a business with capital invested jointly by the partners, a managing partner is not entitled to a salary for his individual services, or to an increase of authorized compensation, unless it is allowed by contract.

"The rule that a partner is only entitled to such compensation for individual services as is authorized by contract applies to the services of a managing partner while he is engaged in winding up partnership affairs.

"A managing partner in control of partnership property conducts his own business as well as that of the other partners. His advantage, his exposure to temptation in such a relation and the duties of all partners toward the joint enterprise forbid compensation for personal services, or for the increase of a salary formerly allowed, unless authorized by contract. Hardships sometimes result from the en-



Naval Officer's Design as Made by a Florist.

forcement of these rules of law, but they are founded on the protection of property rights, business integrity, confidential relations and the inducements to unite individual capital in a joint enterprise, and should not be relaxed in the present case." S.

#### MEETING A LAST-MINUTE CALL.

A method of meeting that last-minute call for a funeral order is putting together a few flowers on a wheat sheaf. This is not only comparatively inexpensive, but it also gives highly satis-

factory results and is accomplished in a few moments, should the need come suddenly. The illustration on the opposite page shows how Otto Kastle, 6416 South Halsted street, Chicago, produced an exceedingly attractive floral piece with little effort and expense, either in time or material. A few roses, carnations and greens, artistically arranged, together with the sheaf and an appropriately colored ribbon, was all that was necessary. The cost of such a piece, though never great, will vary, of course, with the cost of the cut flowers and other material put into it.

## FILL YOUR BINS

#### ORDER STRIKE OF COAL MINERS.

##### Put Blame on Operators.

Suspension of work by all union coal miners at midnight, March 31, was ordered this week by officers of the United Mine Workers of America, the call being the first ever issued for both bituminous and anthracite workers to walk out simultaneously.

Six hundred thousand men will be directly affected by the order, it was estimated officially. The suspension, the order provided, will continue until stopped by union officials.

The order, which was sent to the 3,000 local unions, directed the miners to give the operators their fullest coöperation in the protection of mine property and counseled against violence and violations of the law.

In addition to affecting all union miners in the United States, the order also directed approximately 6,650 union men in western Canada to join in the walkout, but did not apply to 14,000 miners in Nova Scotia.

The issuance of the call came with the recent strike vote of soft coal miners not completely tabulated, but it was said officially that the work of the union's board of tellers had progressed to such a point as to show every field voting overwhelmingly in favor of a suspension. Indications were that nine-tenths of the miners favored the walkout.

The suspension order stated that blame for the walkout in the soft coal fields rested upon the operators for refusing to negotiate a new contract with the union and upon the failure to reach a new agreement with the hard coal operators.

##### Attorney-General May Act.

In discussing the attitude of the Department of Justice in the event of a general strike of bituminous coal miners April 1, Attorney-General Daugherty did not announce any contemplated plan of procedure, but indicated that the government had as much right to act in the event of a coal strike as it did at the time of the threatened railroad strike, when injunction proceedings were considered.

If it is within the province of the government to insist upon the railroads being operated and to prevent interference with their operation, the attorney-general said, he thought that fuel, be-

ing indispensable to transportation, would come within the same classification.

The existence of a great coal surplus is regarded as an important factor in the situation. Federal surveys indicate that with output continuing in non-union fields, the surplus will prevent any shortages and prevent inflation of coal prices.

##### "Just a Gesture."

Announcement that the coal mine strike orders had been issued was characterized by Dr. F. C. Honnold, secretary of the Illinois Coal Operators' Association, as "just a gesture intended to bolster up the miners' spirits."

"It means less than it sounds," said Dr. Honnold. "The miners' leaders are just trying to improve the morale of their men by telling them that they actually are going to exercise punitive powers and go on strike if their wage demands are not granted."

"As a matter of fact, there could be nothing but a cessation of work when the present contracts expire. If the wages were to be revised upward, then the miners would agree to a middle-ground wage pending adjustment and remain at work. But when wages are to be revised downward, and they oppose a revision downward, naturally there can be no temporary middle ground—so work must stop when the contracts run out, unless new contracts have been made. So, such an order is just one more move which is not in any way a surprise."

The issuance of the order coincides with the first meeting of the subcommittee of anthracite miners and operators to draw up a new wage contract for the one expiring March 31. In their demands served on the operators about a week ago, the miners, in addition to demanding a twenty per cent increase in wages, declared that a suspension of work would follow the failure of the subcommittee to come to an agreement before April 1. It is generally conceded that no new agreement will be reached before that date.

The operators in their reply to the miners' demands declared that a reduction in wages was essential, but set no definite figure.

##### Wage Reduction in Indiana.

The scale committee of the Indiana Bituminous Coal Operators' Association met at Terre Haute March 21 for the purpose of formulating a new wage

scale and working agreements to take the place of the present contract, which expires March 31. It was understood that a wage scale, comprising a reduction of from thirty to forty per cent, will be made by the operators.

A clause new in mining contracts, calling for a sliding wage scale, will be inserted in the proposed contract, it was said. The scale, it is believed, will provide that when the price of coal advances the miners will be paid more, and that when the price falls wages will be lower.

Abolishment of the "cheek off" system and retention of the present schedule of hours also will be incorporated in the contract, it was said.

#### FIGHT PESTS IN NEW ORLEANS.

##### Drastic Quarantine on Nurseries.

In a 3-column news story which began, "War on Louisiana's \$90,000,000 plant parasite scourge has begun in earnest," the New Orleans Item stated last week that five New Orleans nurseries are under drastic quarantine, in an attempt to save the threatened city and state nursery industry.

"By order of the state entomological officers," states the newspaper, "every flower shipped into or from New Orleans must be inspected and fumigated. This regulation will soon be in state-wide effect."

"The state-wide plant parasite war came to a head in New Orleans during the last week with quarantine of five city nurseries by R. T. Hobson, chief entomologist inspector, and issuing of drastic orders demanding inspection and fumigation of every incoming and outgoing shipment of flowers, shrubs or plants."

"No plants, with the exception of pot flowers, can be moved from the quarantined nurseries until they fully comply with the clean-up orders issued by the entomological division several weeks ago. Inspection of outgoing and incoming shipments will be made by a special detail of experts headed by Edward Foster. Most of the larger nurseries will make their own fumigations, but a big fumigation chamber has been finished at entomological headquarters, Magazine and Eighth streets, and smaller shippers are required to take shipments there."

##### Quarantine Is Threatened.

"Fumigation of incoming shipments is demanded at the out-of-state shipping point."

"By these measures the entomological division hopes to ward off a strangling quarantine which threatens against Louisiana by surrounding states. Three states, Mississippi, California and Florida, have already partially or completely shut their doors to Louisiana plant shipments for fear of the widespread infestations. A general quarantine against the state would smash what is estimated as a \$1,000,000 New Orleans industry. There are ninety nurseries in the city, or over half of the number in the entire state."

"By April 1 the division hopes to have the nursery regulations in state-wide effect. Inspectors are already stopping for inspection carload shipments to other large state nurseries whenever practical."

"There are probably more plant parasites in Louisiana than any other state



The Wheat Sheaf, with a Few Flowers and Some Ribbon, May Be Used to Fill Last-Minute Funeral Orders.

in the Union. Not only do the pests thrive in the state's climatic conditions, but they arrive here from all parts of the world, by ship, by rail and by means which even the experts haven't been able to uncover.

"There are some 100 separate and distinct parasites feeding on the state's luxuriant vegetation and foliage. There are twelve different varieties of the mealy bug alone. In New Orleans they threaten the city's very birthright.

With warm weather the entire year round, New Orleans should have flowers, hedges and trees of tropical splendor. Unless the parasites are vanquished in a few years, the city's natural beauty will be but a sad memory, the experts warn.



Hardly anywhere can one find an elm or a maple tree even now, they assert. The camphor scale is hourly killing off the former plenty of sweet olives, ligustrum ledges, year-round roses and odorous camphors. The obscure scale covers the water oaks and red oaks. The West Indian peach scale and the San Jose scale eat up the fruit trees, including the famous figs."

#### IMPORTS BY PARCEL POST.

Announcement has just been made, by Acting Second Assistant Postmaster-General E. R. White, that arrangements have been made with the Post Office and Treasury departments by the Department of Agriculture to allow the importation by parcel post of certain plant material under a special permit of the Department of Agriculture, provided for in regulation 14 of quarantine 37. Such importations must be accompanied by tags specially prepared for the purpose to show thereon the permit number of the Department of Agriculture. The postal service advised that in case importation by parcel post is desired of any heretofore prohibited

plant material, the importer should make application to the federal horticultural board for a permit to import, indicating in the application the approximate weight of the plant, material to be imported or the number of packages necessary to contain it, whereupon the applicant, in case his application is approved, will be furnished with a permit, accompanied by a sufficient number of tags for transmission to the foreign shipper.

It is stated that all packages of plant material bearing permit tags, upon receipt in this country, will be promptly dispatched to Washington, D. C., or to San Francisco, Cal., if received at a Pacific coast exchange office, for inspection under the plant quarantine act, after which, if found free of insects and diseases and conforming to customs regulations, they will be sent to the importer (or permittee) as soon as practicable. Parcels of prohibited plant material which do not bear the special tags above referred to will be disposed of in accordance with the regulations applicable thereto, the department states. The customs duty, if any, will be collected upon delivery. T. N. S.

In case there is any doubt as to what constitute the anthers and pistil in the tomato blossom, it should be kept in mind that flowers of all kinds are built on more or less the same general plan. Take the lily, for example. The anthers of the lily are the yellow organs which the grower usually removes to prevent them from staining the petals. The pistil is the central structure with the sticky knob at its end. The tomato differs from the lily in that its five anthers are grown together closely around the pistil. They must be entirely removed before they ripen and shed pollen. If the pollination has been successful the fruit will begin to develop in a few days. One fruit produces a large number of seeds and it is necessary to make only a few crosses to obtain a season's supply or enough for several seasons, since the seed is viable for three or four years when properly handled.

#### Choosing the Varieties.

Some discrimination must, of course, be shown in choosing the varieties to use in crossing. As a rule the better the parents, the better the hybrid. To produce a really excellent hybrid, only pure strains of good varieties should be used. If a red fruit is desired, one of the parents must be red, since red is dominant or "prepotent" over pink or yellow. If earliness is essential, one, or both, of the parents should be early varieties. A cross between a dwarf and standard type produces all standards in the hybrid. Such a combination is often desirable; in fact, one of the best crosses at a certain experiment station was that between Dwarf Stone and Earliana. Stone contributes a smooth, nicely shaped fruit and the Earliana gives standard type, earliness and yield to the hybrid.

There is one other point which should be mentioned. It is never practicable to save seed from hybrids, no matter how excellent they may be. Hybrids do not "breed true" and in the second generation "break up" into all sorts of types. The cross must be made every year or enough crosses made to produce seed for several seasons. It is true that in breeding for new varieties, which, however, is an entirely different proposition, the hybrid seed is saved and selection of the best types is made in subsequent generations.

Growing vegetables under glass is agriculture of the most intensive type. The grower must make use of every means at his disposal to secure a maximum production from each square foot of bench space. He can well afford to give hybrid tomatoes a trial. They make possible a decided increase in yield at the cost of comparatively little trouble in producing the hybrid seed.

Paul C. Mangelsdorf.

**Paris, France.**—J. Mary has sold his store, at 37 Rue de la Perouse, to M. Durand, who will continue it as before conducted.

**London, England.**—Sir David Prain is retiring after seventeen years in the post of director of Kew Gardens. A. W. Hill, formerly assistant director, succeeds him.

**Boulder, Colo.**—Materials for the construction of a greenhouse have been secured by John J. Blanchard. Mr. Blanchard does not expect to grow cut flowers, but will confine his growing to bedding plants and vegetables.

## BIGGER CROPS

#### HYBRID TOMATOES.

##### Increase Yield Under Glass.

Over a century and a half ago, 1760 to be exact, the German botanist, Kohlreuter, discovered that when two varieties of plants were crossed, the hybrids which resulted were extremely vigorous. They were noticeably larger and finer than their parents, even when grown under identical conditions. Now, this phenomenon of hybrid vigor, or "heterosis," as scientists like to call it, is not at all new to animal breeders. They have known of it since the time of Moses and have used it in a practical way in breeding domestic animals, as, for example, in producing the mule, a cross between the horse and the ass, and an excellent example of hybrid vigor. Kohlreuter's discovery in plants, however, is just now beginning to bear fruit in a practical way.

Within recent years plant breeders have made crosses among all sorts of crops. They find that hybrid vigor occurs generally throughout the plant kingdom. Among our important crops that exhibit increased yields, when crossed, are corn, wheat, cotton, tobacco, beans, peas, tomatoes and cucumbers. Several breeders have predicted that eventually first-generation hybrids between our best varieties will be grown exclusively and that seedsmen will make a business of producing hybrid seed on a large scale. This is actually being done at the present time, on a small scale, by several growers who offer hybrid corn for sale. One such dealer is advertising it as "mule" corn. The practice is of no commercial importance, however, except in such crops as are easily crossed and in which the beneficial effects of crossing are marked. The tomato is one of these crops and, as hybrid tomatoes have several features that should adapt them particularly to green-

house conditions, we will consider the subject in greater detail.

##### Points Favoring the Hybrid.

Experiments conducted at several state experiment stations show that crossed or hybrid tomatoes produce on an average fifteen per cent greater yields than ordinary varieties. Moreover, the fruit is produced earlier, is more uniform in size and shape, and the plants are more vigorous and therefore more resistant to disease. These are all qualities to touch the tender spot of the growers' heart and some of the growers have already warmed up to the hybrid tomato. A California man, with the usual native unbounded enthusiasm of all true Californians, has even gone so far as to calculate the increase in annual production of tomatoes in this country, if only hybrids were grown. It amounts to some millions of pounds. Perhaps it is not advisable to count the chicks before the old hen has finished her job, but it is certainly true that hybrid tomatoes yield more, are more uniform, are earlier, more vigorous and, in general, are especially adapted to greenhouse culture.

The process of crossing tomatoes is simple. The tomato is usually self-fertilized; therefore, the anthers or pollen organs must be removed before they are ripe or shed their pollen. This is easily done with a pair of tweezers, the point of a knife, or even with an ordinary toothpick. This process is technically known as "emasculatation." Several days after the anthers have been removed or at the time when the flower would normally be in full bloom, pollen from another variety is applied to the end of the pistil. This may be done by shaking pollen into a spoon or watch glass and dipping the end of the pistil into it, or, more easily perhaps, by gathering a little pollen on the finger tips and applying it to the end of the pistil.

# INDIANAPOLIS AWAITS YOU

## FIFTH NATIONAL FLOWER SHOW.

Indianapolis, March 25 to April 1.

Arrangements for the opening of the fifth national flower show are wholly complete, and on the afternoon of Saturday, March 25, will be disclosed an exposition that has required many months of preparation, and has had to face problems which it is hoped no future exposition of this kind will be called upon to solve.

There has been much to favor Indianapolis in the selection of an emergency city, principal among which has been the assurance of a whole-hearted working force, which, of course, must be locally organized. Reference need only be made to the list of local committees to realize how the whole trade of the city and outlying districts rallied to the call of the society and made the fifth national flower show a possibility in spite of contingencies which threatened to put the show back at least a year.

### Railroad Rates.

Members of the Society of American Florists and coöperating interests; in fact, all in the trade intending to visit the show, should ask for a certificate at the time of purchasing railroad tickets, even though personal savings might be slight. There must be a certain number of certificates presented to the secretary in order to insure the fare and one-half concession. It may be that the straight fare is only \$1 or less, but in getting a certificate the longer-distance brother is benefited, and it is a kindly act to fulfill personal obligations in the circumstances.

Since the announcement of the reduced rates over American territory, the Canadian Passenger Association has advised us that the same concession will be made from all points in Canada east of and including Armstrong, Port Arthur and Sault Ste. Marie, Ont.; selling dates, March 22 to 28, return journey limit, April 5. Canadian visitors also should ask for a certificate when purchasing tickets. John Young, Sec'y.

## SUCCESS OF SHOW ASSURED.

### Opening on Saturday.

Arrangements are complete for the biggest national flower show yet held, to open at Indianapolis Saturday, March 25. This is the first national flower show held as far west as Indianapolis. Only four national exhibits have been held in this country, at New York, Buffalo, Boston and Philadelphia. At each of these shows more than 100,000 persons attended. Some question was raised when the project was transferred hurriedly to Indianapolis, and some feared a city of the population of this one would find difficulty in providing an attendance large enough to justify the undertaking.

However, such fears were quieted speedily, as trade tickets sold readily. Reduction of fares on lines entering Indianapolis during the flower show week has also eased the burden of anxiety

as to whether the venture would be successful, for indications through that source point to a tremendous travel from all state points to the Indiana capital.

Especially does the flower show cater to children. The Indianapolis show will be open to children under 14 years of age for 25 cents, one-half the regular admission price. In a letter sent to E. U. Graff, superintendent of city schools, Charles G. Pahud, chairman of the admission committee, has offered to provide trade tickets in blocks of 100 for the use of pupils of the various city high schools and for teachers who desire to attend the exposition.

### Special Days.

Thousands of plants and cut flowers are to be distributed to flower show visitors by the management. Each day is to be a feature day, beginning with Chamber of Commerce day, Saturday, March 25, for which John B. Reynolds, general secretary of the Indianapolis Chamber of Commerce, is to be the chairman. O. B. Iles, president of the Chamber of Commerce, will be a guest of honor representing civic organizations, and Mayor Shank will take a part in the program.

Mrs. Hugh McK. Landon will be chairman for the Women's Club day, Sunday. The participation of a num-

ber of society and club women in the day's program is being planned by Mrs. Landon.

Monday, which will be known as Chicago day, special trains will bring flower show enthusiasts from Chicago. W. J. Keimel, of Chicago, is chairman that day.

Tuesday is to be Madison day. L. E. Hitz, of Madison, president of the State Florists' Association of Indiana, chairman for the day, will head the party from Madison, which is planning to come to Indianapolis by special train. The flower show management plans to distribute young rose plants that day.

Cleveland day has been set for Wednesday. Herman P. Knoble, of Cleveland, is to be chairman. Sweet pea displays will be featured and thousands of sweet peas will be given away.

Indiana day will be celebrated Thursday. Governor McCray is to be a guest of the flower show. Adjutant General Harry B. Smith is chairman for the day. This will be Carnation day.

Friday has been designated Patriotic day, and John Paul Ragsdale will act as chairman. An invitation has been sent to Hanford MacNider, national commander of the American Legion, to be guest of honor. Ex-service men in uniform are to be admitted free, and arrangements will be made to have flow-



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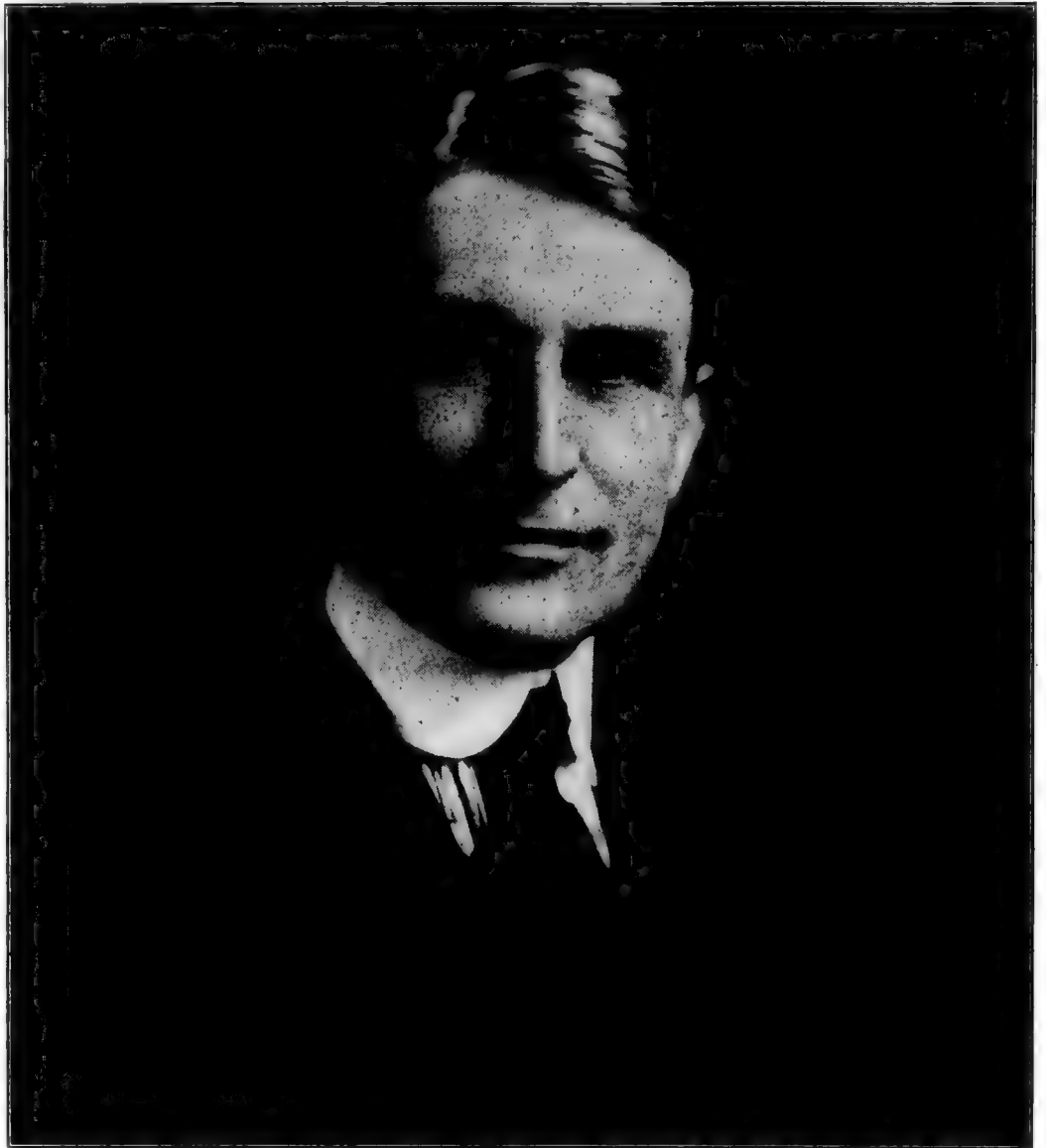
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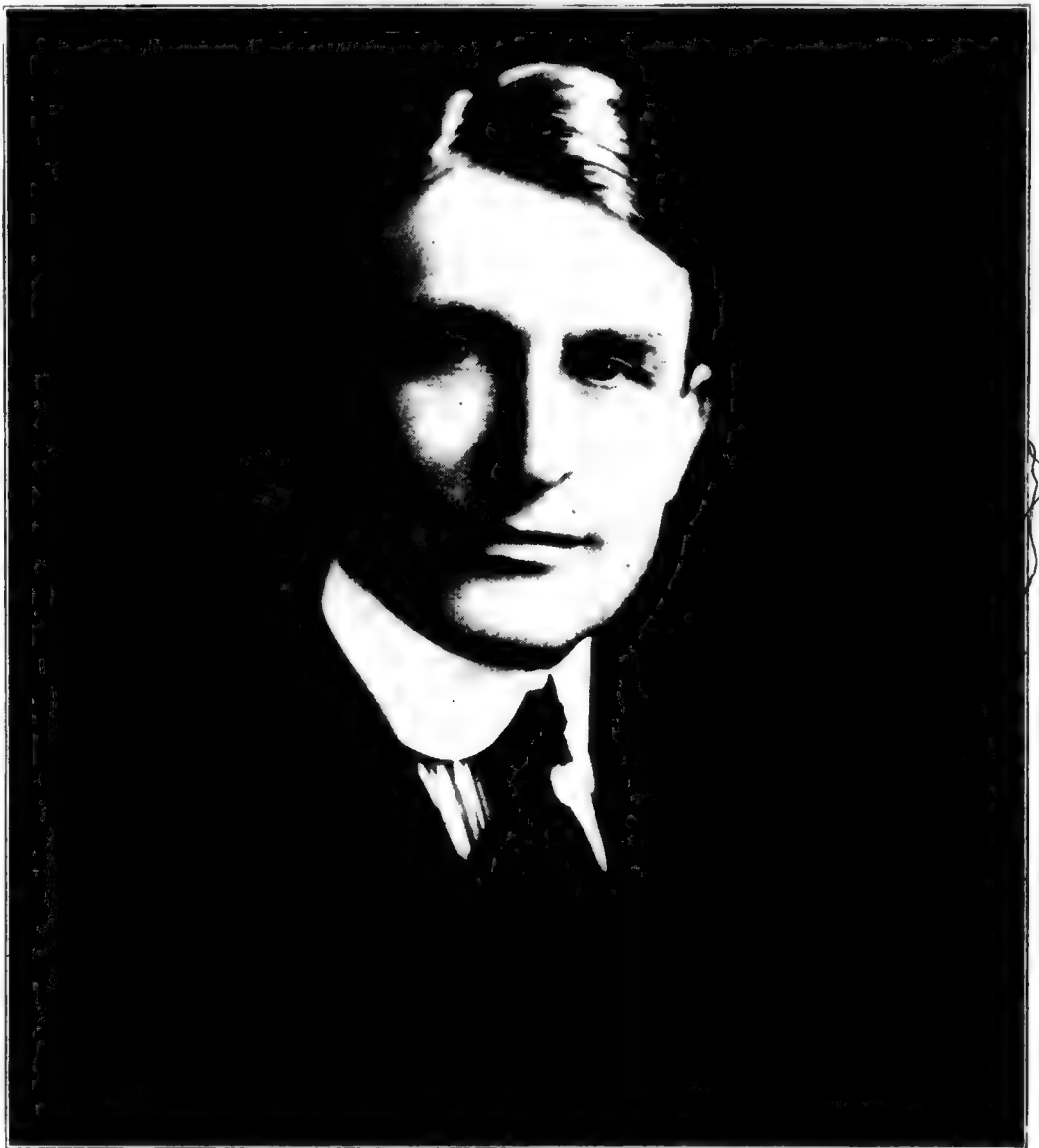
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where they won't be subjected to drip. If the soil is fairly moist, do not water until it dries out well. Shoots will begin to appear about the end of January, when the plants should be placed on the bench near the light. This lily should not be forced hard, like longiflorum giganteum, as it will do poorly, but grown in a temperature of 45 to 50 degrees at night, in winter, it will come of splendid quality. As the pots become filled with roots, liquid manure once a week can be applied in moderately weak doses, until flowers start to open.

The plants bloom in summer, varying from May until September, according to the warmth given them, and carry

spikes of remarkable vigor, with numerous flowers. Plants stood on the floor of a frost-proof cellar or placed in a coldframe and well covered with dry leaves, with sashes over them, will give much later flowers than those started below greenhouse benches. Cold storage magnificums may be started in August or earlier and may be had in flower from November until January or later, if desired. If you want some fine specimen plants of this lily, try a number of bulbs in 12-inch or 14-inch pots. Grown this way, you can get stalks six feet in height and carrying twelve to thirty flowers per stalk in many cases. C. W.

hand, a strain may be developed with perfect flowers, at any rate with a high percentage of good flowers. We may find here, too, an explanation for the old belief that varieties eventually "run out." The explanation is that a new strain has come into existence because of the type of plants selected for reproducing the variety.

There may have been a certain tendency in the original plant, possibly a tendency not desirable, and by selecting at random, this tendency has been permitted to exert itself and become the dominant characteristic of the variety. On the other hand, it appears possible, by means of careful and continuous selection, to keep up the standard of a variety and develop a strain which produces a high percentage of good flowers. P. A. Lehenbauer.

### VALLEY FOR EASTER.

What is the latest we can plant valley pips to have them for Easter and what is the general culture of them? S. F. C.—O.

Allow about three weeks from the time you start them until flowering. Fresh fall-dug pips should have a bottom heat of about 75 degrees if possible and a top heat around 60 degrees. Plant the pips in clean sand and water well. Keep them dark for fourteen days; then gradually allow a little light to give stamina to the flower stalks and to encourage leaf growth. Cold storage pips need no bottom heat. If you are growing them in pots, give them a night temperature of 65 degrees and keep in the light all the time to produce stocky plants. C. W.

### VALLEY PIPS.

What is the difference between Holland and German valley pips? What is the best time to use Holland pips for forcing? Are pips in cold storage while en route from Europe? When are pips harvested in Europe? L. F.—N. J.

Before the war the Holland valley pips were considered inferior to the German pips, were smaller in size and produced flowers of inferior quality. Germany, undoubtedly, sent during the war many Berlin pips into neutral Holland and these were sold here as Dutch. Probably from now on we can depend upon receiving the two types more as they were before 1914.

Holland pips succeed best when started towards the end of January. Valley pips are not placed in cold storage while en route from Europe, but they are placed in cold storage here in large quantities. They usually come here in November and December, being harvested abroad in October. C. W.

## BLOOD WILL TELL

### SELECTING THE STRAIN.

#### Propagating for Perfection.

Florists, no doubt, are aware of the fact that there is much variation in the flowers of a particular crop. The flowers vary in size, form and shade of color. Some flowers are more desirable than others, although all may have been produced under similar or, possibly, the same conditions of culture.

A quite common characteristic of certain varieties of carnations is the curling of the outer edges of the petals, which gives the flower a more or less distorted appearance. This condition we usually refer to as "crimping." Associated with this curling of the petals is a smallness of flower, such a flower always being smaller than the average good flower of the variety. What the inherent cause is of this abnormal condition is not known; it may be the result of external conditions operating on the flower during its early stages of development or it may be the result of some disarrangement of the internal functions of the plant; in other words, inherent in the plant and bearing no relation to the conditions under which the plant is being grown.

In the course of our experiments at the University of Illinois on the influence of selection for high and low production strains, an attempt was made to determine to what extent this peculiarity of the flower is dependent on the inherent characteristics of the plant. Accordingly, certain plants were selected which had a record of having produced a high percentage of these crimped flowers. Observation had shown that some plants produce many such flowers in a season, while others produce none or only a few. Several plants were selected, also, which had produced no crimped flowers.

#### Records Kept on Carnations.

Cuttings were made from these plants and a record of production kept of each plant and the resulting progeny. The data in the accompanying table illustrate the results from two plants, one selected for crimps, the other for the lack of crimps. The first plant, selected because of its perfect flowers, was carried through four years, when there was a total of fifteen plants. During all this time every flower was perfect, so far

as the crimping of the petals is concerned. The second plant, selected because more than half of its flowers were crimped, was carried through nearly five years. As can readily be seen, the percentage of flowers which were crimped increased from year to year until, in the last year, of the 582 flowers produced, ninety-five per cent were crimped.

Not all the plants gave results as clean-cut as the two above. However, all the data indicate the same general tendency; in other words, the data show that if we propagate from a plant which has produced one or more crimped flowers a progeny will, in course of time, be developed which produces a high percentage of crimped flowers.

Another interesting fact brought out is that of the ninety-six plants grown this year, the complete progeny of plant No. 32, eighty-two plants have a record of 100 per cent crimped flowers; that is, every flower produced by these plants was crimped. Only fourteen plants produced flowers which were not all crimped and the proportion of the two kinds of flowers was: Crimped, sixty-six; not crimped, twenty-nine. In other words, the tendency seems to be towards a strain of plants which produces only crimped flowers.

#### Isolation of Strains.

These two strains were gotten by the process of selection. By means of carefully selecting plants, we then are able to isolate strains differing in this flower characteristic. The experiment illustrates the importance of propagating from the most desirable plants. Unless some care is exercised, a variety may after a time lose its good qualities and instead a strain result which is much unlike the original plants. On the other

| Plant No.   | Year | Total flowers | Flowers crimped | Flowers not crimped | Percentage crimped | Percentage not crimped |
|-------------|------|---------------|-----------------|---------------------|--------------------|------------------------|
| 252—1917-18 | ...  | 15            | 0               | 15                  | 0                  | 100                    |
| 252—1918-19 | ...  | 22            | 0               | 22                  | 0                  | 100                    |
| 252—1919-20 | ...  | 149           | 0               | 149                 | 0                  | 100                    |
| 252—1920-21 | ...  | 165           | 0               | 165                 | 0                  | 100                    |
| 32—1917-18  | ...  | 15            | 9               | 6                   | 60                 | 40                     |
| 32—1918-19  | ...  | 46            | 30              | 16                  | 65.5               | 34.5                   |
| 32—1919-20  | ...  | 112           | 91              | 21                  | 81.3               | 18.7                   |
| 32—1920-21  | ...  | 260           | 234             | 26                  | 90                 | 10                     |
| 32—1921-22  | ...  | 582           | 553             | 29                  | 95                 | 5                      |

#### How Tendency to Crimping Increases in Successive Generations of Carnation Plants.

# NEW YORK SHOW CLOSES

## NINTH INTERNATIONAL SHOW.

### Favored by Weather and Finance.

The weather man certainly favored New York's flower show week, as at no time was there bad weather to deter the crowds of visitors.

From a financial point of view the show was a huge success. When, on the first day, only a partial day, and usually slow at that, the gate receipts beat the best day of last year's show, the management were greatly cheered, and thereafter the view of blockading conditions around the various box offices removed all thoughts of an ill-boding character. It is believed that the ultimate reports will show that the ninth international has been the best of the series.

The Review was able to give in last week's issue all the awards made up to and including Wednesday, March 15. Thursday, March 16, was Carnation day, and the commercial exhibits were creditable. There were, of course, few new varieties presented in the stagings, but the quality of the exhibits was of the usual exhibition kind. The Laddie of S. J. Goddard, Framingham, Mass., was exceptionally fine, and the sneak thieves, always in evidence at the closing hours of a show day, did not fail to notice this.

### Awards Made.

The commercial awards on carnations were as follows:

#### CARNATIONS.

One hundred white—Springfield Floral Co., Springfield, N. J., first; Le Cluse & Le Cluse, Blue Point, N. Y.  
One hundred light pink—Springfield Floral Co., first; Le Cluse & Le Cluse, second.  
One hundred dark pink—Springfield Floral Co., first; Harry O. May, Summit, N. J., second.  
One hundred red or scarlet—Springfield Floral Co., first; Harry O. May, second.  
One hundred white variegated—Scott Bros., Elmsford, N. Y., first.  
One hundred yellow or yellow variegated—Strout's, Inc., Biddeford, Me., first.  
One hundred Laddie—S. J. Goddard, Framingham, Mass., first; Springfield Floral Co., second.  
Fifty any new variety, not a commercial—William C. Haas, Irvington, N. J., silver medal.  
Display covering 150 square feet—Springfield Floral Co., first.

The commercial awards on sweet peas were made as follows:

#### SWEET PEAS.

One hundred sprays bicolor—Herman Mamitsch & Son, Tenafly, N. J., first.  
One hundred sprays white—Herman Mamitsch & Son, first; John M. Barker, Morristown, N. J., second.  
One hundred sprays red or crimson—John M. Barker, first.  
One hundred sprays light lavender—John M. Barker, first.  
One hundred sprays pink or salmon—Herman Mamitsch & Son, first; E. P. Hostetter, Mannheim, Pa., second.  
One hundred sprays orange—Herman Mamitsch & Son, first; John M. Barker, second.  
One hundred any other color—John M. Barker, first.  
Display covering 100 square feet—W. Atlee Burpee Co., Philadelphia, Pa., first; Herman Mamitsch & Son, second.

#### Roses.

In the class for dinner table decorations, in roses, staged Wednesday, March 15, R. Tyson, gardener to Mrs. H. McK. Twombly, Convent Station, N. J., scored first; Thomas Atkinson, Mamaroneck, N. J., gained second, and George Ferguson, gardener to Mrs.

Payne Whitney, Manhasset, L. I., won third.

The second staging of cut roses, made Friday, March 17, resulted as follows:

#### CUT ROSES.

One hundred Columbia—L. B. Coddington, Murray Hill, N. J., first; A. N. Pierson, Inc., Cromwell, Conn., second.  
One hundred any white—A. N. Pierson, Inc., first; Bedford Flower Co., Bedford Hills, N. Y., second.  
One hundred Ophelia—A. N. Pierson, Inc., first; F. R. Pierson, Tarrytown, N. Y., second.  
One hundred Premier—F. R. Pierson, first; A. N. Pierson, Inc., second.  
One hundred any red—L. B. Coddington, first; F. R. Pierson, second.  
Fifty Crusader—Duckham-Pierson Co., Madison, N. J., first; Traendly & Schenck, Rowayton, Conn., second.  
Fifty Mrs. Aaron Ward—A. N. Pierson, Inc., first.  
Fifty Sunburst—W. W. Vert, Madison, N. J., first.  
Fifty any other disseminated pink—Bedford Hills Floral Co., first; Traendly & Schenck, second.  
Fifty any other disseminated yellow—F. R. Pierson, first.

#### Other Winnings.

The Julius Roehrs Co. was awarded the gold medal of the Garden Club of

G. E. Tripp, Belle Haven, Greenwich, Conn., took a certificate of merit for a seedling carnation.

Countess Mildred Hohnstein, Edge Hill, Pa., for whom C. J. McCormick, is superintendent, won a silver medal for a yellow seedling rose.

A. L. Miller, Jamaica, N. Y., was awarded a gold medal for a group of flowering and foliage plants.

B. H. Borden, Rumson, N. J., secured a silver medal for twelve spikes of cymbidium.

William Marshall, Coe estate, Oyster Bay, L. I., was awarded a silver medal for a display of cut camellias, staged Wednesday, March 15.

Clarence N. Mackay, Roslyn, N. Y., gained a certificate of merit for a new antirrhinum seedling.

A. N. Cooley, Pittsfield, Mass., was awarded a gold medal for Brassolæliocattleya Cissie.

James B. Duke took a gold medal, with a fine variety of Odontioda Vuylstekeæ.

The W. Atlee Burpee Co. was awarded a silver medal for seedling sweet peas, and certificate of merit for named varieties.

Bobbink & Atkins, Rutherford, N. J., gained a gold medal for a rock garden.

### The Judges.

The following judges composed the board of judges at the international flower show:

Allen, Harry, Hyde Park, N. Y.  
Beard, George W., Watertown, Conn.  
Beckett, E., Purchase, N. Y.  
Brydon, Robert, Cleveland, O.  
Coughlin, D., Locust Valley, N. Y.  
Dailledouze, Eugene, Brooklyn, N. Y.  
Davidson, A., Sewickley, Pa.  
Deal, H. A., Rockville, Conn.  
Duff, Peter, Englewood, N. J.  
Eccles, William, Oyster Bay, N. Y.  
Everitt, J. T., Glen Cove, N. Y.  
Francis, D., Morristown, N. J.  
Francis, David, Cleveland, O.  
Fraser, D., Pittsburgh, Pa.  
Gibson, Henry, Sewickley, Pa.  
Goodier, James, Ogontz, Pa.  
Graham, William, Pocantico Hills, N. Y.  
Grant, John A., Tarrytown, N. Y.  
Gude, W. F., Washington, D. C.  
Hackvale, William, Summit, N. J.  
Head, Thomas, Red Bank, N. J.  
Heeremans, F., Lenox, Mass.  
Henderson, Thomas, Southampton, N. Y.  
Hicks, Percy, Rumson, N. J.  
Jamison, W., Tarrytown, N. Y.  
Jenkins, Allen, Shrewsbury, Mass.  
Jenkins, Edward, Lenox, Mass.  
Johnson, J. F., Glen Cove, N. Y.  
Kleinheinz, William, Ogontz, Pa.  
Knight, Charles, Oakdale, N. Y.  
Kostrzewski, J., Orange, Texas.  
Loveless, A. J., Lenox, Mass.  
Mahan, W. P., Jericho, N. Y.  
Melrose, J. G., Cold Spring Harbor, N. Y.  
Middleton, George, Tarrytown, N. Y.  
Millard, A., Yonkers, N. Y.  
Miller, D., Tuxedo Park, N. Y.  
Mossman, J. P., Hackensack, N. J.  
McGregor, D., Tuxedo Park, N. Y.  
Peirce, E. Allan, Waltham, Mass.  
Proctor, Thomas, Syosset, N. Y.  
Reagan, Edward, Morristown, N. J.  
Robertson, W. D., Port Chester, N. Y.  
Robinson, J., Syosset, N. Y.  
Sceery, Edward, Paterson, N. J.  
Schling, Max, New York.  
Sealey, W. J., Port Chester, N. Y.  
Sisley, J. T., Convent, N. J.  
Tansy, Joseph, Tuxedo Park, N. Y.  
Townsend, A. E., Chappaqua, N. Y.  
Turner, W., Rumson, N. J.  
Tyson, R., Convent, N. J.  
Waite, W. H., Rumson, N. J.  
Walker, Robert, Chauncey, N. Y.  
Wild, Ernest, Madison, N. J.  
Wilson, Thomas, Tarrytown, N. Y.

### Trade Exhibits.

Trade exhibits were staged at the

## Every Week

There is a rush in the office of The Review on Monday, Tuesday and Wednesday like that in a florist's shop the day before Easter. The rush would be lessened and more time could be given to individual wants of readers and advertisers if they would, as far as they can, mail their communications, whether directed to the editorial or advertising departments, so as to reach this office Thursday, Friday and Saturday.

## Thank You

America for the most artistic and practical exhibit in the show.

Robert G. Wilson, Brooklyn, N. Y., was awarded a silver medal for church decorations.

Robert Hope, gardener for Miss Ida E. Bliss, Great Neck, L. I., was given a certificate of merit for a new salmon pink salvia.

James B. Duke, Somerville, N. J., for whom Arthur E. Miles is superintendent, was given a silver medal for Hybrid Cattleya Enid, variety Mrs. Harding.

The Joseph Manda Co., West Orange, N. J., was awarded a gold medal for a specimen plant of a cymbidium hybrid.

Grand Central Palace during the week of the show by the following:

Allender, C. H., New York.  
American Seed & Seedtape Co., Madison, N. J.  
Art Colony Industries, New York.  
Bartlett Tree Co., Stamford, Conn.  
Bobbink & Atkins, Rutherford, N. J.  
Bon Arbor Chemical Co., Paterson, N. J.  
Brooks Lawn Sprinkling System, New York.  
Burpee Co., W. Atlee, Philadelphia, Pa.  
Cloche Co., New York.  
Coldwell Lawn Mower Co., Newburgh, N. Y.  
Cox, Warren, New York.  
Daniels, W. S., New York.  
Dietz & Trivitt Co., New York.  
Dreer, Inc., Henry A., Riverton, N. J.  
Duckham, William C., Madison, N. J.  
Electric Hose & Rubber Co., New York.  
Elizabeth Nursery, Elizabeth, N. J.  
Erkins Studio, Inc., New York.  
Excello Mfg. Co., Cleveland, O.  
Fulper Pottery Co., Flemington, N. J.  
Garden Chemical Co., New York.  
Granger Co., A. D., New York.  
Hammond, Benjamin, Beacon, N. Y.  
Hartmann-Sanders Co., New York.  
Henshaw Floral Co., New York.  
Hews & Co., A. H., Cambridge, Mass.  
Hitchings & Co., Elizabeth, N. J.  
Hodgson Co., E. F., Boston, Mass.

Hunt & Co., Wm. M., New York.  
Ideal Power Lawn Mower Co., Lansing, Mich.  
Irwin, Roman J., New York.  
Kervan Co., New York.  
Kraus Cast Stone Works, New York.  
Leary, Wm. F., New Rochelle, N. Y.  
Lewis & Valentine, Roslyn, N. Y.  
Lord & Burnham Co., Irvington, N. Y.  
Marinelli, H. B., Montvale, N. J.  
Mayo Nurseries, Inc., Rochester, N. Y.  
Mead-Suydam Co., Newark, N. J.  
Moto-Mower Co., Detroit, Mich.  
Muller-Sealey Co., New York.  
Munn & Munz, New York.  
Pierson, Inc., A. N., Cromwell, Conn.  
Pierson, F. R., Tarrytown, N. Y.  
Quality Brands Co., Cleveland, O.  
Roehrs Co., Julius, Rutherford, N. J.  
Rosedale Nurseries, Tarrytown, N. Y.  
Schloss Bros. Ribbons, Inc., New York.  
So-Mo Sales Co., Newark, N. J.  
Springfield Floral Co., Springfield, N. J.  
Stillman, George L., Westerly, R. I.  
Stringham, I. J., Glen Cove, N. Y.  
Stumpp & Walter Co., New York.  
Terra Cotta Art Co., New York.  
Tilley, G. D., Darien, Conn.  
Totty Co., Chas. H., Madison, N. J.  
Townsend, S. P., & Co., Bloomfield, N. J.  
Tracy, Inc., B. Hammond, Wenham, Mass.  
Vaughan's Seed Store, Chicago.  
Wilson, Andrew, Inc., Springfield, N. J.

journal in New Zealand, declared that, although he had seen much that delighted the eye, the picture of the show, with its external setting, surpassed anything of the kind yet seen. Describing a convention of nurserymen at Auckland, at which he was an invited guest, our confrere realized that he was among kindred spirits of the most progressive type. The new nursery of forty acres, at New Rochelle, which is being developed under the supervision of Mr. Troy, assisted by his son, is intended to be a model of its kind. W. M.

#### GROWING CELOSIAS.

Can you give me any information in regard to growing celosias from the seed? S. G.—Mont.

Celosias may be had in flower until Christmas, but are past their best at that time. Pride of Castle Gould is the best pot variety. Sow the seeds in July and grow them along in light but rich soil, under glass, for a late crop. For an earlier crop, and one which is usually more satisfactory, sow in April. Celosias love heat, and while they will grow outdoors or in any ordinary greenhouse in the warm months, are quite sensitive to cold and can hardly be recommended as good Christmas plants, although we have seen some in quite decent condition at that time. C. W.

#### COMPOST FOR BEDDING PLANTS.

We have no other soil for our bedding stock than that in which we grew mums last summer. What proportion of blood and bone should we mix with this soil to bring it to the correct condition for our stock? We have an unlimited amount of spent hotbed manure. V. P.—Minn.

The old chrysanthemum soil should answer for your bedding plants. I should prefer not to use blood and bone, but as you have a good supply of spent hotbed manure, I would advise using this in the proportion of one part to three parts of your old mum soil. It is advisable that the hotbed manure should be dried out somewhat and be passed through a three-quarter-inch screen. For a final potting you could add a 4-inch potful of fine bone to each bushel of soil, but I would advise against using any blood; it is a dangerous fertilizer to use and even experienced growers have had occasion to repent using it. C. W.

#### SMOTHERING BERMUDA GRASS.

We have about one-fourth acre of land covered with Bermuda grass, which we have been trying to clean out for a number of years, without success. Will you advise us as to the best way to get rid of the grass? J. F. C. & S.—Tenn.

Constant cultivation, leaving the land fallow for a year and raking up and burning all the grass pulled up is a method of control. Another plan successfully adopted is a heavy smother crop of cow peas, soya beans or fodder corn. The beans or cow peas could be turned in after they had made a strong growth and would much enrich your land. After turning them under, keep the soil constantly stirred the rest of the season and you should be able to smother out the Bermuda grass. C. W.

## MOTT-LY MUSINGS

"Forward" be our watchword.  
Press and voices joined;  
Seek the things before us,  
Not a look behind.

So observed Secretary John Young, in commenting upon the passing of another era in the life of the international flower show, at New York last week, unanimously agreed by all concerned to be the most successful ever, and a pace-setter for the forthcoming important event at Indianapolis, which all, or nearly all, of the trade visitors announced their intention to attend.

A feature of the show was the appearance of the perennially youthful prima donna, who favored with two songs twice a day. A group of bulb men were spellbound with the rendering of the song, "Somewhere a Voice Is Calling," but practical Charles Schwake remarked, "If 'tis for lily bulbs, we have them."

The presence of a pair of macaws among the orchids gave a tropical setting and elicited a comment from James McHutchison on the connection with his antipodean birthplace. He incidentally mentioned a large shipment of palm seeds in transit.

W. R. Hennessey, of the Skinner Irrigation Co., Troy, O., was demonstrating the firm's new single-line oscillator. The force displayed caused John G. Esler to remark that, if hail was produced, the possibility of a large addition to the already extensive list of members in the Florists' Hail Association would result.

"Had it been predicted a decade ago that such an exhibition as we now see here would be possible, would that prediction have been given credence?" queried J. D. Eisele, president of Henry A. Dreer, Inc., while looking down, with a big party of Philadelphians, upon the magnificent picture as seen from the mezzanine floor of the Grand Central Palace. Of peculiar interest are the hybrid Kurume azaleas, which Vice-President G. A. Strohlein mentioned as being free growers. A fine stock of plants now in 5-inch pots, 18 months old,

propagated from cuttings, is being rapidly distributed. John Strohlein, son of Vice-President Strohlein, is taking a course in plant growing with A. L. Miller, of Jamaica, L. I.

"We have to hand it to the Gothamites," observed James W. Heacock, of the Joseph Heacock Co., Wyncote, Pa., "when it comes to the grand palms exhibited by Bobbink & Atkins, but we cannot have the cake and eat it at the same time. We cannot supply the demand for commercial sizes and, at that, we carry advertisements only in the Classified columns of The Review."

D. B. Edwards, of Atlantic City, commenting upon the quality of the stock on exhibition, observed that "while it goes without saying that the top notch is being reached in many respects, does it not make our patrons more exacting in proportion to their willingness to show their practical appreciation?" He also admitted that business at the great seaside resort is keeping up splendidly.

Smith T. Bradley, of Fairhaven, Mass., observed that, in his opinion, it raised the status of the florist, especially if a retailer, when, after attending such an exhibition, he could intelligently relate his experience to his patrons.

"Was it worth the trip? Indeed, it was," remarked Samuel Hanson, of North Troy, N. Y., "and, at the first opportunity, I will give the Trojans the benefit of my observations, obtained at first hand."

Robert Pyle, president of the American Rose Society, was an interested visitor, en route to New Rochelle, N. Y., to deliver his famous rose lecture. Mr. Pyle was accompanied by Superintendent of Parks John H. Wade.

The arrival of Verna Eileen at the home of John W. Hannell, Watervliet, N. Y., kept the happy parents from paying the annual visit to the show. Congratulations!

John H. Troy, of New Rochelle, N. Y., who recently returned from a so



# ROSE TESTS AT PORTLAND

## AWARDS AT PORTLAND.

### On New Roses for 1921.

Portland and Philadelphia divide the honors for 1921 in the production of new roses, as shown by the report of the board of judges which scored the new roses in the international rose test garden in Washington park, Portland, Ore. According to the finding of the judges, the following awards were made:

To Captain George C. Thomas, Jr., of Philadelphia, Pa., for producing the rose, Mrs. George C. Thomas, gold medal of the American Rose Society, for the best rose for general garden cultivation; gold medal of the city of Portland for the best new climbing rose, and the silver trophy of the Portland Rose Society for the best rose produced by an amateur.

To Albert Clarke, of Portland, for producing the rose Imperial Potentate, silver medal of the American Rose Society for the second best rose for general garden cultivation; gold medal of the city of Portland for the best bush or dwarf rose, and silver trophy of the Portland Chamber of Commerce for the best new rose produced on the Pacific coast.

The judges for 1921 were Rev. S. S. Sulliger, of Kent, Wash.; H. L. Collier, president of the Seattle Rose Society, and J. B. Pilkington, of Portland. The judges viewed the roses several times and made their individual markings and then made the final markings from the records kept, all scores being under what is known as the Portland system, which shows clearly the value of a new rose for certain qualities.

### Portland's the Highest Award.

Park Superintendent C. P. Keyser, in speaking of the 1921 competition in new roses, said: "The great majority of the new roses tested in 1921 were new creations of Captain Thomas and Albert Clarke, as their roses, except one from John Cook, the veteran grower of Baltimore, and C. F. Gersdorff, of Washington, were the only bushes received in 1919, due to the closing of the war, but next year there will be a long list of contenders for the Portland

honors. The growers throughout the world are fully awakened to the importance of having their roses tested in Portland, for our garden is the only one where they are tested under the system originated by Jesse A. Currey, of this city. In the other test gardens, such as those of the government at Arlington, the one at Cornell University and the one at Hartford, Conn., they keep markings of old roses as well as new, but Portland is the only city where only new roses are tested scientifically; that is, to determine their disease-resisting qualities, their vigor, their fragrance, length of stem, etc. Therefore, the growers have realized that if their new roses can attain a score of at least eighty-five points under the Portland test, they have a rose which they can recommend to the public for general garden cultivation. The public is also realizing the value of the Portland test, for the garden here gets frequent inquiries as to the score certain new roses have made in Portland. The gardens are also advertising Portland as the rose center, for if you look over the catalogues you will find that roses which have passed the Portland test are especially noted.

"As an illustration of how the test garden is growing in importance in the opinion of the growers is the long list entered for competition next year. During the last week we received a large shipment of new varieties of roses from Hazelwood Bros., of Australia, and also a shipment from Hugh Dickson, of Ireland, and Walter Easlea and Elisha J. Hicks, of England, and we have been notified that Pernet-Ducher is sending here his new yellow rose, Souvenir Claudius Ducher. From this country we have just received for testing, E. G. Hill's new creation, America; also Fred H. Lemon's four new roses, Rotarian, Angelus, Amelia Gude and Freedom, and from Joseph Hill his wonderful red rose, Red Columbia. Jackson & Perkins

Co., of New York; Howard & Smith, of Los Angeles; S. S. Pennock, of Philadelphia, and several others have sent in new roses to be tried here. From Bees, of Liverpool, England, we have received a most important shipment, including the new roses, Macbeth Adonis, Puck, Aerial and Independence Day, and from Thomas N. Cook, of Boston, his latest climber, and several new everblooming roses from Captain Thomas, of Philadelphia."

### Describes the Winners.

Jesse A. Currey, of Portland, Pacific coast director of the American Rose Society, in reviewing the awards, said: "It is evident from the detailed report of the judges that the contest in 1921 was extremely keen, there being only a difference of one point between the roses of Captain Thomas and Mr. Clarke, the former making a total score of 94.33 points out of a possible 100, which is an exceedingly high mark. An analysis of the score shows that Captain Thomas's new climber had the advantage practically only in novelty, and it is truly a novelty, not only from a color standpoint, being a rich mixture of cream tints and gold, but because it is a continuous bloomer. One of the bushes in the garden produced a total of 416 blooms in the season, which is remarkable for a 2-year-old plant; at no time from May 26 until October 10 was it without flowers, and June 30 it carried sixty-three fine blooms. Good climbers are scarce and Captain Thomas's production fills a long-felt want. As a decorative rose it is a most welcome addition. It was entered in the test garden as seedling No. 66H, but now that it has won world's honor, getting the highest award possible in the rose world, Captain Thomas has named it in honor of his mother, Mrs. George C. Thomas, one of Philadelphia's best known philanthropists. In addition to this rose, Captain Thomas

| Quality     | Clarke Bros. Seedling No. 20 | Clarke Bros. Seedling No. 23 | Clarke Bros. Imperial Potentate | Clarke Bros. Seedling No. 8 | Clarke Bros. Seedling No. 104 | Clarke Bros. Seedling No. 11A | Clarke Bros. Seedling No. 25 | John Cook Pink Beauty | G. C. Thomas, Jr. Seedling No. 101-16 | G. C. Thomas, Jr. Mrs. G. C. Thomas | G. C. Thomas, Jr. Seedling No. 43-15 | G. C. Thomas, Jr. Seedling No. 100-16 | G. C. Thomas, Jr. Seedling No. 98C-16 | G. C. Thomas, Jr. Seedling No. 45-18 | C. T. Gersdorff Mrs. Chas. Gersdorff | G. C. Thomas, Jr. Seedling No. 7-14 |
|-------------|------------------------------|------------------------------|---------------------------------|-----------------------------|-------------------------------|-------------------------------|------------------------------|-----------------------|---------------------------------------|-------------------------------------|--------------------------------------|---------------------------------------|---------------------------------------|--------------------------------------|--------------------------------------|-------------------------------------|
| Novelty ... | 2.66                         | 3.66                         | 3.66                            | 3.33                        | 2.66                          | 2.33                          | 2.33                         | 2.66                  | 4.66                                  | 5                                   | 3.66                                 | 4.66                                  | 5                                     | 3.66                                 | 3.66                                 | 4                                   |
| Color ..... | 7.67                         | 9.33                         | 9.33                            | 8.34                        | 7                             | 7.67                          | 5.34                         | 7                     | 9.34                                  | 9.34                                | 9.34                                 | 9.34                                  | 9.66                                  | 10                                   | 9                                    | 9                                   |
| Fragrance . | 2.66                         | 3.67                         | 4.33                            | 4.67                        | 3                             | 3.33                          | 3                            | 4.67                  | 3                                     | 4                                   | 4.34                                 | 3.33                                  | 3.66                                  | 4.34                                 | 4.66                                 | 4                                   |
| Lasting ... | 6                            | 9                            | 9.66                            | 7                           | 6.34                          | 6.67                          | 6                            | 7                     | 9.33                                  | 9.66                                | 10                                   | 9                                     | 10                                    | 9.34                                 | 9.67                                 | 5.66                                |
| Shape ..... | 6.67                         | 8.66                         | 9                               | 7.33                        | 6.66                          | 7.66                          | 7.33                         | 9                     | 9.33                                  | 9.66                                | 9                                    | 8.67                                  | 9.34                                  | 9.66                                 | 8.67                                 | 7.67                                |
| Substance . | 4                            | 5                            | 5                               | 3                           | 4.34                          | 3.34                          | 3.34                         | 3.66                  | 5                                     | 5                                   | 4.33                                 | 4.66                                  | 4.34                                  | 4.33                                 | 5                                    | 4                                   |
| Petalage .. | 4.66                         | 5                            | 3.67                            | 5                           | 4.67                          | 4                             | 4.67                         | 5                     | 4                                     | 4.67                                | 4.67                                 | 4                                     | 5                                     | 4                                    | 5                                    | 3                                   |
| Size .....  | 4                            | 4.34                         | 4.34                            | 3.34                        | 4.34                          | 4.33                          | 3.66                         | 4.34                  | 4.67                                  | 4.33                                | 4                                    | 3.34                                  | 5                                     | 4                                    | 4.66                                 | 4.67                                |
| Blooming .. | 15                           | 12                           | 14.67                           | 15                          | 14                            | 14.67                         | 15                           | 15                    | 14.66                                 | 15                                  | 15                                   | 15                                    | 15                                    | 15                                   | 13.67                                | 9                                   |
| Hardiness . | 10                           | 10                           | 10                              | 10                          | 9                             | 10                            | 10                           | 9.66                  | 9.66                                  | 9.66                                | 10                                   | 10                                    | 10                                    | 9.34                                 | 10                                   | 9                                   |
| Foliage ... | 6.67                         | 9.66                         | 9.66                            | 9.33                        | 5.33                          | 8                             | 8.67                         | 7                     | 9                                     | 8                                   | 8.66                                 | 7.67                                  | 7                                     | 8                                    | 6.34                                 | 7.33                                |
| Growth ...  | 4.33                         | 5                            | 5                               | 3                           | 3.33                          | 4.33                          | 4.66                         | 4.33                  | 4.67                                  | 5                                   | 5                                    | 4.66                                  | 4.66                                  | 4.67                                 | 3.67                                 | 4.34                                |
| Stem .....  | 5                            | 5                            | 5                               | 3.67                        | 4.67                          | 4.34                          | 4.67                         | 4.67                  | 5                                     | 5                                   | 4.67                                 | 4.67                                  | 4                                     | 4.66                                 | 3.66                                 | 4.33                                |
| Total ..    | 79.33                        | 90.33                        | 93.33                           | 83                          | 75.33                         | 80.66                         | 78.66                        | 84                    | 92.33                                 | 94.33                               | 92.33                                | 90                                    | 92.66                                 | 91                                   | 87.66                                | 76                                  |

Scores of Varieties in the Portland Rose Test Garden, Portland, Ore., for 1921.

had several other notable climbers under test, for he started before the war to produce along scientific lines ever-blooming climbing roses and a glance at the scores shows that he has several others almost as good as Mrs. George C. Thomas, but under the rules of the garden, awards can be made in one year only to one rose by a grower, and while under ordinary circumstances Captain Thomas would have received other awards, he can only accept honors for Mrs. George C. Thomas.

"The fact that first honors for the best dwarf or bush rose go to Albert Clarke, of this city, shows that Portland can produce new roses as well as grow existing varieties. Mr. Clarke's rose was named two years ago during the Shriners' convention in Portland, and while as a 1-year-old plant it possessed merit, it has developed into a fine rose, being a rich rosy carmine in color and of most charming form, having a high center and the outer petals gradually opening, giving a full view of the rich rose tones of the center. While it is not so prolific a bloomer as some other roses, it is entirely healthy, showing last year, which was a most striking season, no trace of mildew in any of the three tests. The plants under test produced an average of sixty-two blooms in the season and it is particularly noticeable that the variety had a

heavy blooming period in August, producing more flowers in midsummer than at any other time. Mr. Clarke, like Mr. Thomas, had several other good roses in the 1921 test, but, under the rules of the garden, could receive awards only for Imperial Potentate.

#### Pink Beauty Better Indoors.

"John Cook, of Baltimore, had entered in the competition his new rose, Pink Beauty, which is a good rose, but not quite satisfactory for outdoor cultivation. In the opinion of the judges, it will make a good indoor rose. It is rather heavy in petals and except under an exceedingly hot sun will not open as well as a rose should. In the south and in other places where it is quite warm at night, it will probably show up well in the garden.

"Captain Thomas's rose, Mrs. George C. Thomas, is an offspring resulting from crossing Climbing Caroline Test-out with the climber Moonlight. It is a most interesting combination, for the rose evidently gets its climbing vigor from both parents, while the color of the blooms is a mingling of the best shades in both the pollen and seed parents."

The detailed score, showing just the number of points each rose scored for individual qualities, is given in the table on the preceding page.

these pits, they start on a flat piece of land or on the side of a hill and make a bank anywhere from twenty to forty feet deep. The first marl we get is called gray marl and it will run from five to twenty feet deep. Then the green marl is struck, which is considered to be the best grade. This will run anywhere from twenty to 150 feet deep, but the green marl is taken out in what we call pits. A pit is 8x8x24 feet.

Marl has been dug in New Jersey for 300 years and used as a filler for fertilizer and as a grass and manure cover. It was never satisfactory as a fertilizer. In Sewell we have pits from which millions of tons have been removed and spread over New Jersey and Pennsylvania, but this has not been done in the last fifteen years.

In 1919 I did the drilling for the United States geological survey to locate marl deposits. An analysis of the contents of these deposits showed that this marl contained from six and one-half to nine per cent potash. When the pits were in operation a ton of gray marl sold in the pits for 20 cents per ton. A ton of green or blue marl, as it was known, sold for 40 cents in the pits. These pits are all grown over by forests, except the bottom ones, and they are lakes which make fine fishing ponds. Anyone wishing any of this marl can get all he wants for the digging of it. From a geological standpoint I can tell you just how marl was deposited and its formation. J. L. North.

#### GERANIUM POISONING.

Perhaps some brother florist has had experience with geranium poisoning and can lend a helping hand to one having such affliction now. I can work with geraniums with perfect safety during the winter months, but as soon as the stronger sunlight of spring comes these plants cause a poisoning of the skin which is, indeed, irritating. The poisoning does not break out in pimples, as is usually the case with other kinds of skin infection, but remains under the skin and shows a bright red.

F. Holland.

#### PLANT IS NOT YUCCA.

Can you tell me what the trouble is with the yucca, a leaf of which is enclosed with this inquiry? This is a plant I have growing in my residence and it has seemed to do better there than it did when it was kept in our greenhouses with a miscellaneous stock of pot plants. Lately it has become affected as shown. I should like to know what it is and how to clean it up.

R. S.—Ill.

The leaf is from Pandanus utilis, commonly called the screw pine, and not from a yucca. The appearance of the leaf forwarded suggests some burning, which may be caused by keeping the plant in a sunny window, in which there may be a square of defective glass. I suggest that you give the plant a little shade from direct sunlight, and also give it a little weak stimulant like diluted cow or sheep manure once in ten days to encourage the growth of new leaves.

C. W.

Cincinnati, O.—J. A. Peterson started St. Patrick's day on a trip through the south to Florida. He expects to return for the Indianapolis show.



## OPEN LETTERS from READERS

#### BULBS IN TENNESSEE.

##### Many Varieties Grown.

In The Review for March 9 there was an article concerning Mr. Lawler's planting of bulbs in Washington. We feel as does Mr. Lawler concerning the bulbs in this country. America should do her part in growing bulbs and America can do her part, as will be shown in future years.

We have grown bulbs for many years and find they are successful. Our planting now includes the following varieties of jonquils:

|                        |           |
|------------------------|-----------|
| Sir Watkin .....       | 1,000,000 |
| Leedsli amabilis ..... | 25,000    |
| Emperor .....          | 45,000    |
| Empress .....          | 45,000    |
| Leedsli Diana .....    | 10,000    |
| Princes .....          | 100,000   |

Besides the above list, we have imported a few bulbs of extra fancy varieties this year, which we find are producing wonderful foliage and give promise of handsome flowers. The list includes King Alfred, Glory of Sassenheim, Tresserve and Glory of Leiden.

We are growing tulips and hyacinths in large quantities, but as to their success with us, we are yet to determine. However, last fall we put out over 20,000 tulips of Darwin, cottage and breeder species. We have also put out about 2,500 hyacinths for bedding purposes.

##### Others Tried.

We have not, however, stopped with narcissi, hyacinths and tulips in the line of bulbous stock. Last year, after

some trouble, we succeeded in getting 60,000 Spanish irises from Holland. This stock was of the best Holland-grown and is giving promise of a successful crop of blooms.

We have on hand, too, a large supply of cannas of all the best varieties, which include: City of Portland, Hungaria, Gigantea, King Humbert, President, Richard Wallace, Wyoming, Firebird, Eureka, Austria, etc.

Among our most successful crops, I believe, are peonies, of which we now have 125,000 good plants of the best cut flower varieties. Among them are: President Taft, Baroness Schroeder, Sarah Bernhardt, La Rosiere, Mons. Jules Elie, Asa Gray, Avalanche, Marie Stuart, Meissonier, Golden Harvest, etc. Besides this list of commercial varieties, we have some of the finest type, such as Lieutenant Hobson, Altar Candles, Carl Rosenfield, Archie Brand, La France, Adolphe Rousseau, Lady Alexander Duff, Soulangue and many others. Last year our peonies yielded us many thousand handsome blooms, which found a ready market. Our cutting season extended over a period of six weeks, beginning about April 15. Our peonies are more than twelve inches high and are beginning to show buds.

Cartwright Floral Co.

#### MARL AS A FERTILIZER.

In regard to marl as a fertilizer I will say that I live in the largest marl belt in the United States. We have what they call marl pits. In opening one of

# PLANTS IN PAPER BANDS

## PLANTS I'VE GROWN IN BANDS.

By A. W. HARRIS.

### Early Tomatoes.

In the article headed, "Plants in Paper Bands," in The Review for February 23, I told of the advantages, and some disadvantages, incident to growing greenhouse plants in paper pots and bands. To add specific details to those general statements, I shall here tell about various kinds of plants I have grown in paper bands and how they were handled.

Earliest tomatoes are started about January 31, but I do not grow many of these. By setting-out time, May 20, they will be large plants in bloom and in fruit and will sell at 25 cents each. The seedlings are transplanted several times, being graded each time to one size, weak ones being discarded. About the middle of April they are placed in 4-inch bands. A later sowing, made about February 20, will take 3-inch bands. March 15 I sow my largest crop. These are transplanted once or twice, depending upon the season, and then in April they are placed in 2-inch bands. These sell at from 40 to 50 cents per dozen. Another sowing is made about March 31, and the strong plants are placed directly in the 1½-inch bands, and sell at from 25 to 35 cents a dozen, depending upon the season. Last year the season was early and a great number of my plants were too large. March and April were warm and sunny and the plants grew rapidly under the glass.

### Cabbage, Cauliflower and Kohl-Rabi.

Early cabbage, cauliflower and kohlrabi are started in February for the earliest plants and, by being grown cold, they are held back. Stocky plants are produced, which are transplanted

and graded several times and are finally planted in 2-inch bands the last of March or the first of April, depending upon the season. If these plants are grown warm, they are apt to make heads in the bands. They should sell at from 35 to 50 cents, depending upon the market. I make my main sowing of late cauliflower and kohlrabi about March 15, transplanting and grading them once or twice and placing them in 1½-inch bands in April. These sell at from 25 to 35 cents a dozen, but the flats go considerably cheaper. Sometimes a later sowing is made, the plants being transplanted direct to the bands. I have had some demand for late cabbage in bands, which are started about March 31 and transplanted once to flats, from which they are sold. Grow all of the above-mentioned plants as cool as possible, giving them at all times plenty of air, and your customers will come back for more.

### Eggplants and Peppers.

Eggplants and peppers are started in February and are handled the same as tomatoes. They are graded to two sizes, which are placed in 3-inch bands early in April. These plants do not make the rapid growth that tomatoes do, but should be grown warm and kept as close to the glass as possible. One year I had a number of pepper plants, part of which were in bands and part in 2½-inch pots. These were on a shelf close to the glass. The evaporation was rapid in late April and May, and, although these plants were the same size when started, those in bands more than doubled the size of those in pots by May 20.

Pansies are started January 1, and grown much like cabbage, except that they are placed in 2-inch bands in March. If they get too much heat, they are liable to string out. They should also be pinched back at first.

### Melons and Cucumbers.

Melons and cucumbers are sown several seeds in 3-inch and 4-inch bands or pots about April 15. These must be kept warm and, as soon as they come up, are placed where they will get plenty of sun. Special care must be taken in watering, as the ground should not be kept soggy or the plants are likely to damp off. When the plants are from two to three inches high, all but two or three of the strongest are removed.

Sweet peas are sown in 2-inch bands and handled like cucumbers, except that they are started about April 1 and grown colder.

The earliest asters are started about March 1, handled like tomatoes and placed in 2-inch bands in April. Later plantings, from March 15 to April 15, are made in 2-inch or 1½-inch bands. There are a number of other seedlings, such as antirrhinums and a lot of annuals, that can be grown in bands, but the same general directions will cover their care, if the nature of the plant is kept in mind.

It must be remembered that the dates mentioned are for the latitude of southern Minnesota.

### Plants from Cuttings.

Last year I had a number of carnation and chrysanthemum cuttings in bands. The carnations were placed in 1¾-inch bands in December, January and February, and when transplanted to the field in May were in better shape and more easily handled than the ones I had in 2½-inch clay pots, and they did not require one-half the space needed by 2½-inch pot plants in the bench. The chrysanthemums were placed in 2-inch bands in March, pinched back in April and benched in June. They made some of the best plants I have ever had. The carnations were in the bands several months, and the bands were still in good condition when the plants were set out. The work of transplanting was much faster than that of the pot plants. I also started several hundred vincas in 1¾-inch bands in January and February, planting these in the field in May. The bands remained in good condition and the plants handled perfectly. Last season I grew a good many Mme. Saleroi geraniums in 2-inch and 3-inch bands, placing the cuttings in the bands direct from the cutting bench, and grading the cuttings to two sizes. These were good plants when sold in May and June.

### Proper Spacing Necessary.

There are a number of other cuttings which I have grown successfully, such as coleus, daisies, feverfew, sweet alysum, etc. The main point to bear in mind is not to have these plants in the bands so long that either the top growth



Pansy in Paper Pot.



Tomato in Paper Pot.



smothers part of the plants or the roots grow together. Some slow-growing plants, such as vincas, can be kept in the bands longer than the fast-growing ones, such as the coleus or daisies. Sometimes, if the season is early and if the plants have made too heavy a top growth, it will be advisable to remove them from the flats and to space them so as to allow more air circulation. This can be done if they are to be disposed of within two weeks.

Only a few plants of those I have tried did not do better in bands than in clay pots. Geraniums in 3-inch and 4-inch pots did not do well. They could not be grown in flats because their tops were too large and, when the plants were spaced so as to give more room, only a few weeks were necessary for the roots to spread in the cinders, thus causing a setback when moved. Geraniums direct from the cutting bench in 2-inch bands did well when sold promptly. The roots of the *Bellis perennis* are so penetrating that they grew through the paper, and when it came time to remove them the plants were so interlocked that it was nearly impossible to separate them.

#### Reducing Labor and Shipping Costs.

One of the best features of bands is their adaptability to the wholesale growing and shipping of 2-inch and 2½-inch pot plants. Twice as many plants can be grown, with less work, in bands than in clay pots. The work of preparing for shipment is indeed small; it is only necessary to nail an upright at the corner on each end of the flat, with a piece across the top, and then nail a top and sides to these. With pot plants there is the work of removing them from the pots, wrapping each individual plant and cleating them in the boxes.

Plants crated do not suffer from the lack of air. They are handled with more care by the expressmen than when placed in tight boxes, which do not reveal their contents, and arrive at the destination in much better shape. When received they should be watered and shaded for two or three days and then placed in the sun or replanted, as desired. These plants will be found to have less of a setback than the ones from clay pots.

There is, of course, a slightly increased cost of shipping, as bands contain more earth than pots of a given size, but plants grown in bands can be sold cheaper, and this fact, in addition to their better shape on arrival, will more than offset the higher shipping cost.

Another feature of the band is that it can be used as a cutworm guard. After placing the plants in the field, put either a 2-inch or 3-inch band over the plant and bank it up slightly with earth to anchor it.

Now, again I wish to emphasize the importance of watching the watering carefully. It is almost impossible to overwater chrysanthemum cuttings in bands, as their leaf area is so great that they will handle all of the moisture the soil absorbs; but with weaker seedlings, especially in cold, cloudy weather, examine the soil carefully before watering.

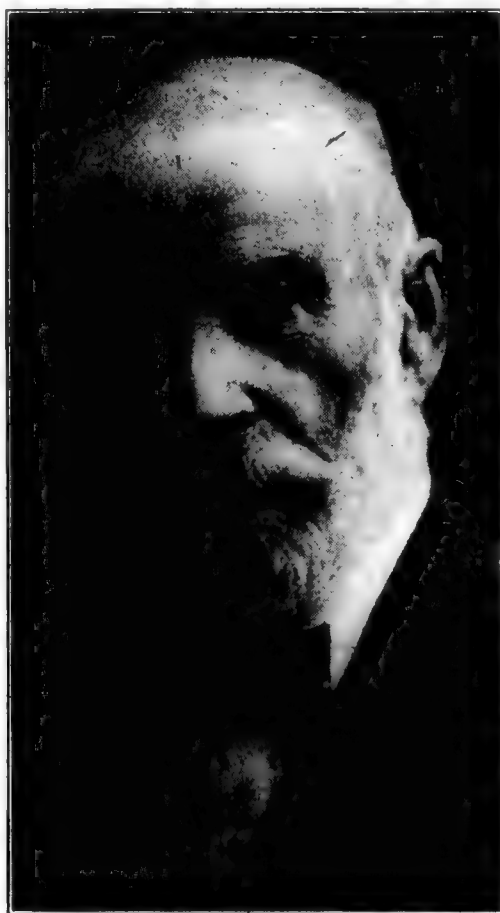
**Batavia, N. Y.**—The American Greenhouse Mfg. Co. has the contract to erect one greenhouse, 37x150, for Louis C. Stroh & Son. Work is to begin the first part of February.

## OBITUARY

### Alexander Waldbart.

Alexander Waldbart, a pioneer florist of St. Louis, Mo., died at his home, 5859 Etzel avenue, March 14, after a lingering illness. He was 77 years of age.

Mr. Waldbart, who was born at Baden, Germany, had been a resident of St. Louis for fifty-six years. He had been identified with the florists' business since 1872. At that time he built a range of seven greenhouses in the west end of the city, where he prospered. In 1884 he moved to Hamilton avenue and Horton place, where his business was situated at the time of his death. The business will be continued by the



Alexander Waldbart.

sons under the present name of Alexander Waldbart & Sons.

He was a charter member of the S. A. F. He helped organize the St. Louis Florists' Club in 1886 and was its president in 1894 and 1895.

Surviving the deceased are his children, Alexander F., Eugene J., Lee A., Emilie and Anna, and a brother, George Waldbart.

The funeral took place March 17 from the late residence and burial was in Calvary cemetery. There were many beautiful floral offerings. J. J. B.

### John Leshyn.

John Leshyn was found dead in bed March 10 at his home, at 5329 South Rockwell street, Chicago. Formerly gardener for Mrs. Pullman, at her home at Nineteenth street and Prairie avenue, he went into business for himself about fifteen years ago at 5329 South Rockwell street, where he grew pot plants for the Chicago retail stores.

He was an expert grower of these plants and built up a thriving business. The greenhouses at his death comprised about 30,000 feet of glass and his residence adjoining is a handsome one.

He had been attending to business the day before his death and the end came without warning. He was 44 years of age. His widow and four children, all in school, survive him. Mrs. Leshyn may continue to operate the greenhouses, although she will sell them if she receives a suitable offer.

### William K. Tipton.

William K. Tipton, 85 years of age, founder of the Tipton Nurseries, Inc., Little Rock, Ark., died at the home of his daughter, Mrs. Flora T. Potts, of that city, March 4. Death was caused by burns received when his night clothing was ignited by a gas stove.

Mr. Tipton had been engaged in the nursery business practically all his life. Raised on a farm where fruit growing received much attention, he early became interested in the business. Soon after the Civil war he started a small nursery, later adding greenhouses and seeds to the business. He went to Little Rock in 1879 and started a nursery, growing fruits and vegetables for the home and northern markets. He later discontinued the growing of vegetables, but continued the nursery and fruit growing business.

Mr. Tipton was a member of the Ohio State Horticultural Society and served as one of its officers several years. He was one of the organizers of the Eastern Ohio Horticultural Society and was its secretary until he moved to Arkansas. He was one of the ten charter members of the Arkansas State Horticultural Society and served as its secretary eighteen years.

He is survived by three sons, D. M. Tipton, Harry B. Tipton and Roy Tipton, all of Little Rock; also three daughters, Mrs. Potts, with whom he made his home; Mrs. M. B. Burns, of Philadelphia, Pa., and Mrs. F. J. Bennett, of Walla Walla, Wash.

### Mrs. Stella Johnston.

After a week's illness with a severe attack of pneumonia, Mrs. Stella Johnston, proprietor of the Chickashaw Greenhouse, Chickashaw, Okla., died February 26.

The deceased was a pioneer florist of Oklahoma, having been in business for twenty years. She had a strictly retail trade and had built up a splendid business, starting with but a few plants and one small greenhouse. Regardless of the fact that Mrs. Johnston was permanently crippled by an automobile seven years ago, she stayed with her business.

Mrs. Johnston is survived by her husband, D. M. Johnston, manager of the business, and one daughter, Mrs. Joseph Dews. These two will continue the business.

### Charles M. Hermann.

Charles Hermann, senior in the firm of C. Hermann & Son, Frederick, Md., died at his home March 11 after a lingering illness. The deceased was over 79 years of age.

Born in Germany October 3, 1842, Mr. Hermann came to this country in 1866, making his home at Quincy, Ill. Later he moved to Baltimore, Md., and in 1876 went to Frederick, where he successfully carried on his business un-

til February 3 of this year, when he retired. It was in 1889 that Mr. Hermann first entered the florists' business.

Mr. Hermann was one of the industrious and thrifty men of the old school and his death, although momentarily expected for some days, came as a shock to his many acquaintances and friends. He was a member of the Evangelical Reformed church and, prior to the disbanding of the St. John's Reformed church, served that congregation for many years as an elder. He was also a member of the S. A. F. and of the Baltimore Florists' Club.

Besides his widow, who before marriage was Miss Elizabeth Diehl, he is survived by the following children: Mrs. Henry Raabe, Charles A. and Miss Elizabeth Hermann, and Reverend Edward A. G. Hermann, pastor of Trinity Reformed church, Mercersburg, Pa. One brother, Richard Hermann; one sister, Miss Marie Hermann, and two grandchildren also survive.

#### Harry A. Barnard.

A cable from England has brought the regrettable tidings that Harry A. Barnard, of Winchmere Hill, London, England, is no more. The deceased was 75 years of age. Described as "unique among salesmen," he had been with one firm, Stuart Low & Co., of Bushhill Park, England, for more than half a century and previous to that with Hugh Low & Co.

Mr. Barnard had made numerous trips to America for his firm. Submarines operating did not halt him, but when quarantine 37 went into effect his welcome visits stopped. Miss Eileen Low taking his place. He was well, aye, affectionately, known to many in the trade and on private estates in America; these were always glad to have a visit from him and will sincerely regret his passing.

Some time ago Mr. Barnard celebrated his fiftieth anniversary with Stuart Low & Co. and received many congratulations. Although long past the allotted milestone of life, he was hale and hearty until almost the last. Many of his friends received cards from him only last Christmas. There was no traveling representative who had more friends and his memory will remain fresh in their minds. W. N. C.

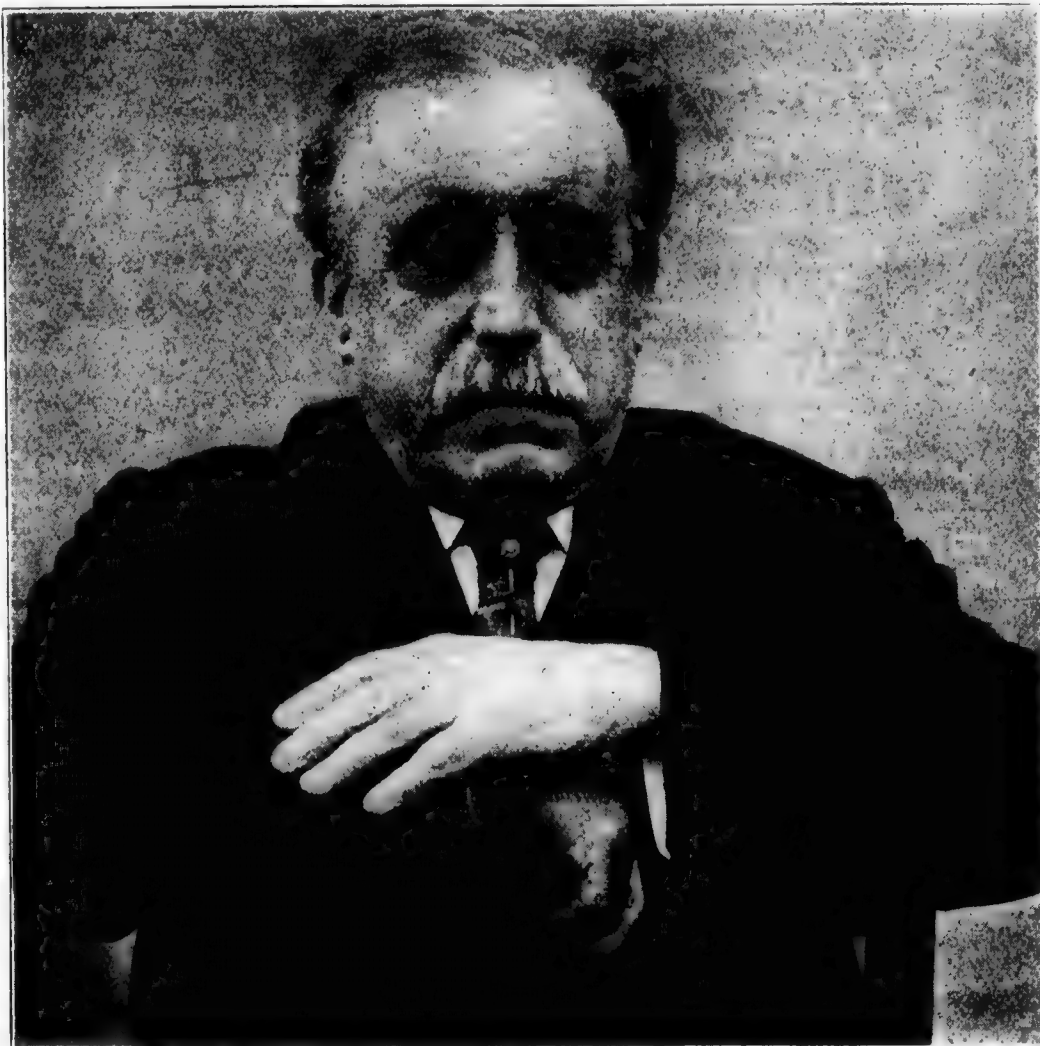
#### John Page.

John Page, one of the most noted men of the British trade, died March 7, after a severe illness. Mr. Page had been connected with the florists' trade for upwards of forty years. For twenty-one years he had been associated with his brother Edward, as J. & E. Page, as salesmen in Covent Garden, London. Endowed with a strong personality and wonderful business ability, he will be greatly missed by all who are connected with the Covent Garden industry.

Mr. Page was 63 years of age and the second son of Matthew Henry Page, who practically founded the flower-growing industry in the Hampton district. The funeral took place March 11 at All Saints' church, Hampton, and interment was at Teddington cemetery.

#### Leopold B. Stoll.

Leopold B. Stoll, of Baltimore, Md., son of the late Adolph and Louise Stoll, died at his home at the age of 56. Mr. Stoll spent his entire life in the florists' business. His greenhouses were located



Harry A. Barnard.

at 3643 Culver street, near the old Frederick road. He is survived by three brothers, Adolph F., Frederick C. and Joseph Stoll, and three sisters, Sophia, Anne and Mary. Mr. Stoll was a member of the Baltimore Florists' Club.

#### Charles M. Loring.

Charles M. Loring, one of the builders of Minneapolis, often called the father of the park system, died March 18, at his home in Minneapolis. Loring park, Loring cascades in Glenwood park, the Victory memorial drive and the trees on the two boulevards from Minneapolis to Excelsior are memorials of his work.

Mr. Loring was born in Portland, Me., November 13, 1832. His father was a sea captain and Mr. Loring made many trips with him. He later became a mate on his father's ship. In 1856 he started west and spent four years in Chicago. A part of that time he was a partner of B. P. Hutchinson. In 1860 he removed to Minneapolis.

In 1868 he entered the milling industry and from that time until his retirement a few years ago he had been connected with the milling industry in an influential way. Mr. Loring was influential in bringing the North American Telegraph Co. to Minneapolis, and served as its president in the early days. He was always interested in fruits and flowers. He promoted many of the early flower and fruit shows. He was a life member of the State Horticultural Society and always attended its meetings and shows. The Loring plum is named in his honor. Perhaps his greatest work along horticultural lines was in encouraging the planting of trees. He collected a fine set of slides

and often gave talks throughout the state on tree planting. He personally paid for setting the trees on the Minnetonka boulevards and provided for their care with a sum of money.

Mr. Loring laid the foundation for the great park system of Minneapolis. He was also active in establishing a park and the planting of trees in Riverside, Cal., during his residence there. He is survived by his widow, one son, two grandchildren and five great-grandchildren. L. C.

#### NICOTINE-BURNED MUMS.

What is the trouble with the leaves sent you from our stock mum plants? Could it be caused by a too strong application of nicotine? W. E. S.—N. Y.

These chrysanthemum leaves are burned by using a nicotine spraying liquid too strong. When spraying in the future, cut down the strength of the nicotine to, as near as possible, the directions that come with the liquid, about forty parts of water to one part of nicotine. M. P.

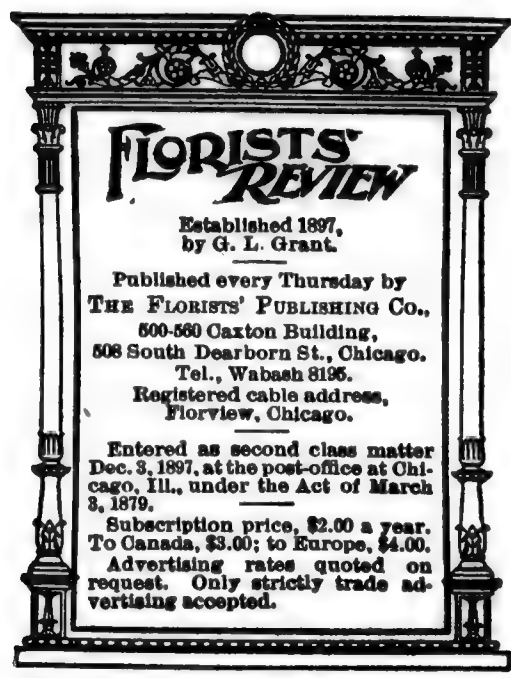
#### THE STAR SALESMAN.

Good salesmen are scarce and there is no question that the trade appreciates the good ones it has. Like this:

Please discontinue our advertisement of Asparagus plumosus seedlings, as we were sold out with one insertion. You can hold to our credit the payment made for the unneeded insertions. Was there ever before such a star salesman as The Review?—Mumma's Greenhouses, Leesburg, O., February, 16, 1922.

If you hear a man complain of the cost of advertising, you can be pretty certain he spends a good bit of money elsewhere than in The Review.





Results bring advertising.  
The Review brings results.

ALL ABOARD for Indianapolis!

It's not too early to take orders from your customers for planting about their homes when the weather becomes suitable.

SHAMROCKS evidently are not the national flower of the Irish Free State. There were far too many for the demand March 17.

IF Congress is going to give the ex-soldiers a bonus in the form of a land-grant, why shouldn't it send them some free seeds?

WHEN you buy your ticket for Indianapolis ask for a certificate. Get it validated at the show and you'll save half your return fare.

EASTER is three weeks away. Then four weeks to Mothers' day, and two weeks later Memorial day. A busy two months are ahead!

Now that the railroads are out looking for business, we may get better service even if the interstate commerce commission is slow in lowering the costs.

IT is interesting to note that Bassett & Washburn have abandoned the plan of planting out under slat shade at their huge palm factory in California. In future the plants will be kept continuously in plunged pots, shifting as growth progresses.

"It isn't the sum involved," writes a gladiolus grower, "but them birds who substitute 'something just as good' without mentioning the fact when they are sold out of the variety ordered—they are the birds who kill the bulb business." We agree "them birds" should be shown the error of their way.

LESS disturbance of mind than usual is felt by the public regarding the threatened coal miners' strike. The proximity of warm weather, the large supplies in storage and the absence of demand because of shut-down factories are partly responsible for this sentiment, but more important is the lack of sympathy with workers who would maintain war-time wages at a time when many others would be glad to get any wages at all. The railroad employees demonstrated that no strike could be successful in the face of such lack of sympathy, and the miners are striking at an even worse time.

BRITISH growers are going to form a national daffodil society. That's one we haven't here yet.

FOR Lent, business keeps up surprisingly. Despite complaints of dullness in other industries, florists continue to enjoy a satisfactory trade at profitable prices.

THE 13,000 members of the trade who now subscribe for The Review constitute a fairly sizable audience, but there must be a few desirable subscribers who have not yet enrolled themselves. Help us find them out.

COSTS of collection letters and collectors' fees mount so rapidly that discerning business men find more profit in refusing to extend credit to customers whose habits swell these expenses to a noticeable degree.

LARGE-SCALE production today creates need of greenhouse managers—men who can direct large growing establishments for corporations or for florists who are without sons in the business and who are too old to continue. Many a fine range goes downhill through lack of a capable successor to the man who has built it up.

#### HITTING ON HIGH.

Again high records!

This issue of The Review is the largest regular number ever printed—196 pages and cover, an even total of 200 pages.

The Classified ads fill thirty-two pages this week. This is a gain of ten per cent over the largest preceding total, last week's, and a gain of more than twenty per cent over last season's high mark.

These records are attained because those who want the trade's business use The Review to reach the largest circulation a florists' periodical has ever built up and because they are able to do so at a lower rate per thousand readers than any other publication in this field affords.

#### MAKING US LOOK LIKE PIKERS.

Independent canners of Hawaiian pineapple have arranged to launch a \$250,000 advertising campaign to exploit grated pineapple of the coming pack. Realizing what publicity has done for sliced packs, canners are anxious to develop the field for grated pineapple, which, in its own province, they believe has many latent possibilities.

Alongside this appropriation for one kind of canned fruit, our national publicity campaign for all kinds of flowers does not look so large!

#### HOOVER TO HELP.

Our national organizations, such as the growers', which have discussed the collection of trade statistics for members, will find interest in the announcement that Secretary of Commerce Hoover will hold a conference in Washington with representatives of trade associations the activities of which are national or interstate in their scope, in room 704, Department of Commerce building, April 12, at 10 a. m., for the following purposes: (1) To secure a list of trade associations that will furnish voluntarily to the Department of Commerce statistics of production and distribution in their respective fields; (2) to discuss and consider means and methods that may be best adapted for col-

lecting and forwarding to the Secretary of Commerce, for dissemination, this statistical information; (3) to discuss the manner in which such reports of the statistical officer of the associations are to be filed with the Department of Commerce, and the manner and method of distributing the information therein to the members of the associations and to the public.

#### GLASS COMPANIES INDICTED.

The American Window Glass Co., the Johnston Brokerage Co., more than 100 window glass manufacturers, and heads of three labor unions in the industry were indicted by the federal grand jury March 17 for violation of the Sherman anti-trust law.

The American Window Glass Co. was described by federal officials as the "machine-made window glass trust," and the Johnston Brokerage Co. was accused of having acted as a common selling agent for many of the glass factories scattered throughout the country.

The labor leaders are charged with having illegally used the membership of their unions to curtail production, by working only one-third of each year, thus enabling arbitrary and excessive prices to be charged for the product. These acts, federal officials declared, had advanced prices from 10 cents a pane for ordinary window glass a foot square to more than 30 cents.

#### GIVE YOUR VIEWS.

At the plant conference to be held at Washington, D. C., May 15, the committee on tariff and legislation of the S. A. F. wants to present to the federal horticultural board a constructive program showing what the florists' trade wants and requires. If you will not be there yourself, you can at least express your views through this committee. Are you for or against quarantine 37? What changes in quarantine 37 do you suggest? On which plant products do you wish the quarantine lifted? What additional items do you want quarantined? This committee will welcome any constructive suggestions if addressed to me, at 95 Chambers street, New York.

James McHutchison, Chairman.

#### GOOD, BETTER, BEST.

There has been a steady increase in the circulation of The Review ever since it was established, many years ago, with the result that each season it is able to serve the trade better than it was before. Even in times when the demand in general shows no gain, those who use The Review as their sales medium find business continues to increase. Like this:

You may discontinue our advertisement on carnation cuttings. We want to thank The Review for disposing of more cuttings for us this year than in any other year.—Wiltgen & Son, Evanston, Ill., March 16, 1922.

If you hear a man complain of the cost of advertising, you can be pretty certain he spends a good bit of money elsewhere than in The Review.

#### BRIEF ANSWERS.

W. B. C., Ky.—Only communications which bear full signature and address of subscriber are answered.

A. F. C., S. C.—Seems to be *Strelitzia parvifolia juncea*.

B. B. & Co., B. C.—A species of *crassula*, probably *quadrifida*.



**BALTIMORE, MD.****The Market.**

Market conditions have improved and the supply is about equal to the demand. There is a good supply of all seasonable flowers. Carnations have taken a slight jump. Other prices remain about the same as last week. In the retail stores funeral work has first place. Everyone is busy getting new stock and cleaning up the old in preparation for the Easter rush.

**Club Meeting.**

The monthly meeting of the Baltimore Florists' Club was called to order by President Merritt. After the minutes of the previous meeting had been read and approved, the president called for reports of the various committees. Charles F. Feast, chairman of the general F. T. D. committee, read his report and recommendations to the club. Mr. Feast's report was accepted and he was assured of the hearty support of the entire membership. The chairman of the entertainment committee, Robert W. Johnston, was then called upon to make his report. He spoke of the meeting held in February and then gave the committee's plans for the meeting in April. At this meeting J. Horace McFarland will give an illustrated talk. His subject will be "The Rose in America." There is no one in our country better qualified to give a talk on this subject than Mr. McFarland, because of his long experience in making photographs of roses for the Rose Annual, of which he is editor. A supper will be given in honor of Mr. McFarland at the Hotel Rennert, at 6 p. m. Club members and their wives will be present. It will also be ladies' night at the club and refreshments will be served. A vote of thanks was extended to the members of the entertainment committee who worked out such a splendid and interesting program for the last meeting.

James Glass exhibited some of his famous snapdragons and a great deal of favorable comment was heard from those members present.

After the question box was passed, the meeting adjourned.

**Various Notes.**

The following attended the New York show: H. I. Moss, Mr. and Mrs. Robert L. Graham, Jr., Miss Margaret Graham, Robert W. Johnston and Richard Vincent.

The following are planning to attend the Indianapolis show: I. H. Moss, Mr. and Mrs. Robert L. Graham, Sr., Mr. and Mrs. William J. Johnston.

Among the obituary notices will be found the accounts of the deaths of two members of our business, Charles M. Hermann and Leopold B. Stoll.

Visitors to the city last week were J. J. Goudy, of Henry A. Dreer, Philadelphia, Pa., and M. Adler, New York.

Kramer Bros., of Hanover, Pa., have a fine lot of hydrangeas and lilies for the Easter market.

R. W. J.

William F. Ekas has opened a wholesale store, which he will conduct himself, doing a general commission business. He will handle both cut flowers and pot plants, and not specialize on the latter, as was reported in error. Mr. Ekas is widely known among the trade here and has already demonstrated his capacity

in the wholesale business as manager, until lately, of the Baltimore Wholesale Florist & Supply Co.

**ST. PAUL AND MINNEAPOLIS.****The Market.**

This section was swept by a rain and sleet storm March 17, which made travel unpleasant for several days, besides doing some damage to trees and shrubs. The local seed dealers report a good business. Easter stock is in good condition, although apparently short in some lines. A considerable amount of entertaining is being done, in spite of Lent.

**Florists Meet.**

The State Florists' Association held its March meeting in the biology building at the University of Minnesota, March 16. About fifty members were present. After a short business meeting, the members visited the museum and saw two reels of animal and bird life. Dr. T. S. Roberts gave an interesting talk as the films were being shown. This museum contains one of the finest caribou groups in the world; it was furnished at a cost of some \$3,000 by private subscription. There are also five groups of deer, beaver and birds. F. F. Farrar, of White Bear, was elected to membership.

**Various Notes.**

Robert Spero, a New York business man, has been trying to interest the officials of the two cities in a more fitting observance of Mothers' day. He advocates the wearing of any flower on that day, not its observance with carnations exclusively.

Rice Bros. recently bought the Nelson greenhouses, near Brooklyn Center. They expect to enlarge the range, thus enabling them to grow a portion of the stock for their trade.

The different committees for the coming flower festival, to be held in Minneapolis, November 11 to 16, have been busy making the necessary arrangements. The publicity committee met at the St. Paul Athletic Club, March 17, and arranged for the publicity work of the show.

A. M. Brand, of the Brand Nursery, Faribault, Minn., was in town on business last week. He then attended the meeting of the committee which is arranging for the iris show, to be held in St. Paul, and the peony show, to be held in Minneapolis.

The Ramsey County Garden Club is to hold a fruit, flower and vegetable show in St. Paul the latter part of August. Nearly \$200 in prizes for gladioli alone are promised. The annual auditorium meeting of this club will be held April 12 this year. W. F. Therikildson, of Chicago, will address the assembly and moving pictures will be shown. Over 3,000 people attended this meeting last year. Frank B. Daniels, the Long Lake nurseryman, addressed the members at the club meeting, March 15, on everbearing strawberries for the home. This club has a membership of over 300 now.

The Minneapolis park board is soon to begin work for the summer. This work will require about 600 men.

One of the best iris catalogues we have seen this year has just been put out by Rainbow Gardens, of St. Paul. It has thirty-five pages and is well illustrated.

L. C.

**CHICAGO.****The Market.**

For Lent, business is remarkably good. Large quantities of stock are being moved at prices which, while not high by any standards, are good for the time of year and compare satisfactorily with those of last season. The market has been kept quite clean during the week since last report. Shipping demand continues steady in good volume and there are days when the local buyers find they have to bid up to get the stock they want.

Perhaps the most noteworthy feature of the present supply is the special quality of the Premier and Russell roses, the former predominating. The demand this season has been strongest within a limited price range and most of the growers have avoided too great a proportion of long stems, but now several of them are cutting considerable quantities of these two varieties with stems over thirty-six inches. These are the best roses of the season to date; indeed, finer roses seldom have been seen on this market, famous for its roses. Unfortunately, the demand for these special roses has not increased in proportion to the supply and the shorts and mediums bring better prices, all things considered. Roses can be sold above 25 cents only in limited quantity and it means little that an occasional sale is made at 50 cents.

It has been noted that the call for carnations from the south is large and steady. The market has been kept so clean that special offers no longer are necessary and prices have been working higher at a season they usually fall.

Sweet peas have suffered, in quality and quantity, because of several consecutive days without sun. Violets begin to show the approach of the end of their season. Paper Whites and Purity freesia have practically disappeared and the supply of early tulips is on the down grade. On the other hand, Darwins are more plentiful than ever before, coming to market from more growers. The market has many callas and quite a few precocious Easter lilies. Small quantities of Spanish irises are seen, presumably from bulbs grown in America. They sell for double the pre-quarantine price.

**Easter Prospects.**

There is general confidence of a good Easter business, at prices in keeping with the times. Also, there is confidence that the supply will be adequate, except of lilies. There will not be so many lilies as other years, as far as the Chicago market is concerned, and it is believed the same condition will prevail in most other centers. Those who have lilies in pots are asking 30 cents per bud for them, while advance orders for cut lilies can not be placed below 25 cents if the best quality of lilies is wanted.

**Collections Slowing Up.**

"Why is it an increasing number of retail florists are falling behind with their payments?" It is a question wholesalers are asking each other and outside people who might have ideas on the subject. During the last few weeks it has been thought necessary by some of the wholesalers to cut off the credit

(Continued on page 56.)

We Offer this Week a Specially Large and Fine crop of  
**THE MARKET'S BEST ROSE**



## **Freesias** in many bright **Colors**

An AMLING SPECIALTY—  
they make a hit wherever used

## **Sweet Peas**

The choicest Spring-blooming Spencers

**Roses, Carnations, Darwins, Valley, Violets**  
are in steady supply and of finest quality

A new crop of Easter Lilies is Ready; order some today and you will want more of them for Easter. We will book your order and you will be sure of your supply.

# **E. C. AMLING CO.**

Store Open from 7:30 A. M.  
to 5 P. M. Closed on Sunday.

**The Largest, Best Equipped and Most Centrally  
Located Wholesale Cut Flower House in Chicago**

# PREMIER

## MEDIUM AND SPECIAL LONG

We ask you to try these Roses—they are the finest Chicago has seen this season

### Current Price List of Roses

#### MILADY and CRUSADER Per 100

|              |                    |
|--------------|--------------------|
| Special..... | \$20.00 to \$25.00 |
| Medium.....  | 12.00 to 15.00     |
| Select.....  | 8.00 to 10.00      |
| Short.....   | 4.00 to 6.00       |

#### PREMIER and RUSSELL

|              |                    |
|--------------|--------------------|
| Special..... | \$25.00 to \$35.00 |
| Medium.....  | 15.00 to 20.00     |
| Select.....  | 10.00 to 12.00     |
| Short.....   | 6.00 to 8.00       |

#### COLUMBIA

|              |                    |
|--------------|--------------------|
| Special..... | \$18.00 to \$20.00 |
| Medium.....  | 12.00 to 15.00     |
| Select.....  | 8.00 to 10.00      |
| Short.....   | 4.00 to 6.00       |

#### BUTTERFLY and GOLDEN RULE

|              |                    |
|--------------|--------------------|
| Special..... | \$18.00 to \$20.00 |
| Medium.....  | 12.00 to 15.00     |
| Select.....  | 8.00 to 10.00      |
| Short.....   | 4.00 to 6.00       |

#### MONTROSE and VICTOR Per 100

|              |                    |
|--------------|--------------------|
| Special..... | \$18.00 to \$20.00 |
| Medium.....  | 12.00 to 15.00     |
| Select.....  | 8.00 to 10.00      |
| Short.....   | 4.00 to 6.00       |

#### MARYLAND and OPHELIA

|              |                    |
|--------------|--------------------|
| Special..... | \$18.00 to \$20.00 |
| Medium.....  | 12.00 to 15.00     |
| Select.....  | 8.00 to 10.00      |
| Short.....   | 4.00 to 6.00       |

#### GOLDEN OPHELIA and SUNBURST

|             |                    |
|-------------|--------------------|
| Medium..... | \$15.00 to \$18.00 |
| Select..... | 8.00 to 12.00      |
| Short.....  | 4.00 to 6.00       |

#### DOUBLE WHITE KILLARNEY

|              |                  |
|--------------|------------------|
| Special..... | \$20.00          |
| Medium.....  | \$15.00 to 18.00 |
| Select.....  | 10.00 to 12.00   |
| Short.....   | 6.00 to 8.00     |

#### CECILE BRUNNER

|                   |        |
|-------------------|--------|
| For Corsages..... | \$3.00 |
|-------------------|--------|

Extra Special Roses billed accordingly.

### OTHER CUT FLOWERS AND GREENS

#### CARNATIONS

Per 100

|                                |                   |
|--------------------------------|-------------------|
| Large and Fancy, assorted..... | \$4.00 to \$ 5.00 |
| Good Selected .....            | 3.00              |
| Laddle.....                    | 8.00 to 10.00     |

#### SWEET PEAS

|                       |                  |
|-----------------------|------------------|
| Butterfly, long.....  | \$1.50 to \$2.00 |
| Butterfly, short..... | .75 to 1.00      |

#### BULBOUS FLOWERS

|                       |                            |
|-----------------------|----------------------------|
| Freesia, Rainbow..... | per 100, \$4.00 to \$ 6.00 |
| Freesia, Purity.....  | per 100, 3.00 to 4.00      |
| Valley.....           | per 100, 5.00 to 6.00      |
| Easter Lilies.....    | per 100, 25.00             |
| Calla Lilies.....     | per doz., 2.50 to 3.00     |
| Jonquils.....         | per 100, 4.00              |
| Tulips, Early.....    | per 100, 4.00 to 6.00      |
| Tulips, Darwin.....   | per 100, 8.00 to 10.00     |

#### MISCELLANEOUS

|                                             |                                |
|---------------------------------------------|--------------------------------|
| Snapdragons.....                            | per doz., \$1.50 to \$ 2.00    |
| Violets, double and single.....             | per 100, .75 to 1.00           |
| Daisies.....                                | per 100, 1.50 to 2.00          |
| Calendula.....                              | per 100, 6.00 to 8.00          |
| Mignonette.....                             | per 100, 8.00 to 10.00         |
| Pussy Willow.....                           | per 100, 4.00 to 8.00          |
| Pansies.....                                | per doz. bunches, 1.50 to 2.00 |
| Ageratum, winter-flg., blue, per bunch..... | .50                            |

#### GREEN GOODS

|                  |                          |
|------------------|--------------------------|
| Ferns.....       | per 1000, \$ 4.50        |
| Plumosus.....    | per bunch, \$0.50 to .75 |
| Sprenger.....    | per bunch, .50 to .75    |
| Adiantum.....    | per 100, 1.50 to 2.00    |
| Smilax.....      | per doz. strings, 3.00   |
| Galax, new.....  | per 1000, 2.00           |
| Mexican Ivy..... | per 100, 1.00            |

Prices Subject to Market Changes

# 169-175 N. Wabash Ave.

Long Distance Telephone

Central 1978  
1977  
1975

# CHICAGO, ILL.



# Current Price List

## The Chicago Flower Growers Association

WHOLESALE GROWERS OF CUT FLOWERS AND PLANTS

182 N. Wabash Ave.

Chicago

THE HOUSE THAT SATISFIES

**REMEMBER—**Our facilities for handling your orders are not surpassed on this market, nor is there anywhere else a Larger Supply or Higher Grade Stock.

### CHICAGO'S FINEST ROSES

**ANGELUS** THE NEW WHITE ROSE \$8 to \$20 per 100

|                 | Per 100                         |                  | Per 100                          |
|-----------------|---------------------------------|------------------|----------------------------------|
| <b>Premier</b>  | Special ..... \$30.00           | <b>Butterfly</b> | Special ..... \$18.00            |
|                 | Fancy Long.... \$20.00 to 25.00 |                  | Fancy Long.... 15.00             |
|                 | Long ..... 15.00 to 18.00       |                  | Long ..... 12.00                 |
|                 | Medium ..... 10.00 to 12.00     |                  | Medium..... \$8.00 to 10.00      |
|                 | Short..... 6.00 to 8.00         |                  | Short..... 5.00 to 6.00          |
| <b>Columbia</b> | Special ..... \$20.00           | <b>Ophelia</b>   | Special ..... \$15.00            |
|                 | Fancy Long.... 18.00            |                  | Fancy Long.... 12.00             |
|                 | Long ..... \$12.00 to 15.00     |                  | Long ..... 10.00                 |
|                 | Medium ..... 8.00 to 10.00      |                  | Medium ..... 8.00                |
|                 | Short..... 5.00 to 6.00         |                  | Short..... \$4.00 to 6.00        |
| <b>Milady</b>   | Special ..... \$30.00           | <b>Sunburst</b>  | Special ..... \$18.00            |
|                 | Fancy Long.... \$20.00 to 25.00 |                  | Fancy Long.... 15.00             |
|                 | Long ..... 15.00 to 18.00       |                  | Long ..... 12.00                 |
|                 | Medium..... 10.00 to 12.00      |                  | Medium..... \$8.00 to 10.00      |
|                 | Short..... 6.00 to 8.00         |                  | Short..... 5.00 to 6.00          |
| <b>Russell</b>  | Special ..... \$30.00           | <b>White</b>     | Special ..... \$15.00 to \$18.00 |
|                 | Fancy Long.... \$20.00 to 25.00 |                  | Fancy Long.... 12.00             |
|                 | Long ..... 15.00 to 18.00       |                  | Long ..... 10.00                 |
|                 | Medium..... 10.00 to 12.00      |                  | Medium..... 8.00                 |
|                 | Short.. ..... 6.00 to 8.00      |                  | Short..... 4.00 to 6.00          |

Extra Special Roses Billed Accordingly.

### Price List of Miscellaneous Flowers

|                                            |                   |                                            |                  |
|--------------------------------------------|-------------------|--------------------------------------------|------------------|
| <b>Carnations</b>                          |                   | <b>Tulips, Early</b> .....per 100,         | \$4.00 to \$6.00 |
| Fancy Assorted.....per 100,                | \$4.00 to \$ 5.00 | <b>Tulips, Darwin</b> .....per 100,        | 8.00 to 10.00    |
| Good Assorted.....per 100,                 | 3.00              | <b>Valley</b> .....per 100,                | 4.00 to 5.00     |
| Laddie.....per 100,                        | 10.00             | <b>Mignonette</b> .....per 100,            | 8.00 to 10.00    |
| <b>Orchids</b>                             |                   | <b>Daisies</b> .....per 100,               | 1.50 to 2.00     |
| Cattleyas.....each,                        | 1.00              | <b>Giganteum Lilies</b> .....per 100,      | 25.00            |
| <b>Sweet Peas</b>                          |                   | <b>Calla Lilies</b> .....per doz.,         | 2.00 to 2.50     |
| Winter Butterfly.....per 100,              | 1.50 to 3.00      | <b>Calendulas, Ball's</b> ...per 100,      | 8.00             |
| <b>Jonquils</b> .....per 100,              | 4.00 to 5.00      | <b>Calendulas, Orange King</b> ...per 100, | 2.00 to 4.00     |
| <b>Jonquils, King Alfred</b> .....per 100, | 6.00 to 8.00      | <b>Pussy Willows</b> .....per 100,         | 4.00 to 5.00     |

### Decorative Greens

|                                           |                                            |
|-------------------------------------------|--------------------------------------------|
| <b>Ferns</b> .....\$4.50 per 1000         | <b>Adiantum</b> .....\$ 1.50 per 100       |
| <b>Plumosus</b> .....50c bunch            | <b>Galax</b> .....2.00 per 1000            |
| <b>Sprenger</b> .....35c to 50c bunch     | <b>Leucothoe</b> .....10.00 per 1000       |
| <b>Coontie Leaves</b> .....\$3.00 per 100 | <b>Boxwood</b> .....\$12.50 per 50-lb. bag |
| <b>Smilax, strings</b> .....4.00 per doz. | <b>Mexican Ivy</b> .....\$10.00 per 1000   |

Prices subject to change without Notice.

Send a trial order today and judge our Flowers in your own store

**Our Customers Want—and Get—the Best There Is**

GEO. C. WEILAND, President  
FRED SCHRAMM, Vice-President  
RUDOLPH ELLSWORTH, Secretary  
CHARLES McCaULEY, Treasurer

L. D. Phone Private Exchange  
Central 282

PAUL R. KLINGSPORN, Mgr.

# The Chicago Flower Growers Association

WHOLESALE GROWERS / CUT FLOWERS / PLANTS

182 N. Wabash Avenue

Chicago

## LILIES FOR EASTER

We will book orders for a limited quantity of cut Lilies for Easter delivery

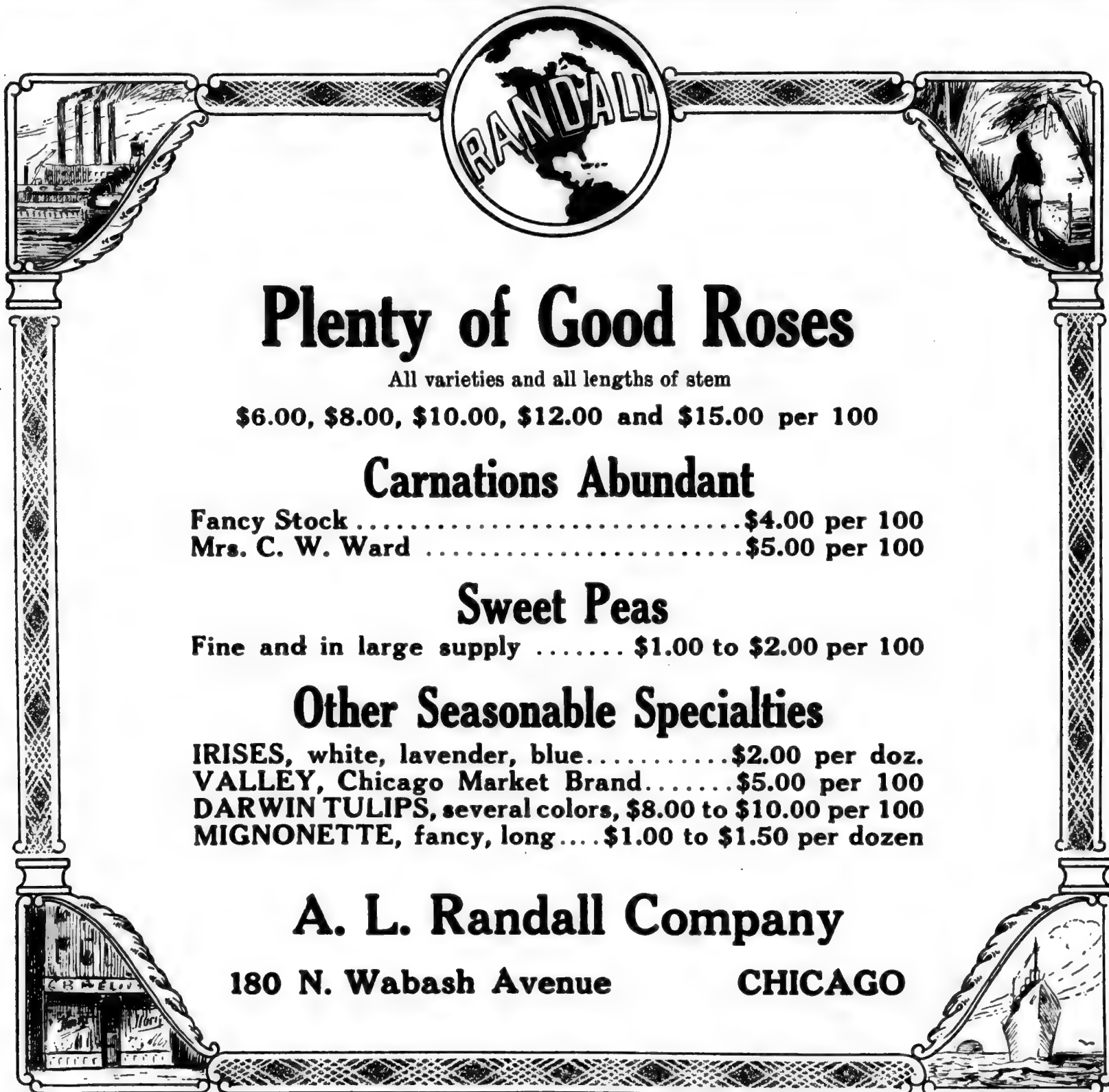
**\$25.00** <sup>Per</sup><sub>100</sub> for the best

**\$20.00** <sup>Per</sup><sub>100</sub> for short stems

These are the product of nationally known growers, who are members of our organization, and are in fine condition, coming just right.

This offer is subject to withdrawal and advance in price when we have sold a certain percentage of the anticipated supply.

**Pot Lilies** We are able to offer a limited supply of Easter Lily plants in pots at **30¢** per bud



## Plenty of Good Roses

All varieties and all lengths of stem

**\$6.00, \$8.00, \$10.00, \$12.00 and \$15.00 per 100**

## Carnations Abundant

|                       |                |
|-----------------------|----------------|
| Fancy Stock .....     | \$4.00 per 100 |
| Mrs. C. W. Ward ..... | \$5.00 per 100 |

## Sweet Peas

Fine and in large supply ..... \$1.00 to \$2.00 per 100

## Other Seasonable Specialties

|                                    |                            |
|------------------------------------|----------------------------|
| IRISES, white, lavender, blue..... | \$2.00 per doz.            |
| VALLEY, Chicago Market Brand.....  | \$5.00 per 100             |
| DARWIN TULIPS, several colors,     | \$8.00 to \$10.00 per 100  |
| MIGNONETTE, fancy, long....        | \$1.00 to \$1.50 per dozen |

## A. L. Randall Company

**180 N. Wabash Avenue      CHICAGO**

of some old and valued customers, both in the city and in the country, and it seems that the trade's average ability to pay is ebbing steadily.

The search for the reason for this undesirable condition reveals the opinion that in only a few cases are retailers actually losing money, but that large numbers of them have considerable capital tied up in charge accounts, neglected during the easy times and now not possible of quick collection because of the changed situation of the debtors.

There is again talk of organizing the wholesalers in Chicago along the lines of the successful New York city credit association.

#### Growers' Meeting.

The principal topics of discussion at the meeting of the Commercial Flower Growers of Chicago at the Hotel Randolph, Thursday evening, March 16, were the flower show at the West Town Exposition, the week beginning March 27, and the taking over of the local publicity campaign by the growers.

In presenting his report as chairman



## "Knot Wood" Products

### Pots -- Vases -- Baskets

*Look for our Display at the Big Show, Convention Hall Building*

Something really new to the trade. A hand-made, expertly finished product done by artisans who know nature—lends itself completely to plant life.

Price List and Illustrated Leaflet on the Press. Sent only by request from

## R. G. BOCK, Florist, Opposite Post Office, Hamilton, O.

of the committee of the growers' association to look after the flower display at the West Town Exposition, Paul Weiss predicted a flower show that would rival, if not exceed, that made at

the Broadway Armory, on the north side, last fall. The experience on that occasion showed the local growers the value of such a display, and they have freely offered their support and pledged





# Lilies for Easter

Grown Right, Cut Right, Packed Right

At the Greenhouses

100 to the box

No rehandling

Grown by a grower who has the reputation of producing the finest flowers year after year

Send us your order today

Medium, per 100, \$20.00

Long, per 100, 25.00

Let us quote you on all your Easter requirements

Plenty of Flowers

Prices Reasonable

**A. L. Randall Company**

180 N. Wabash Avenue

CHICAGO

## FLOWERS OF SPRING

Roses, Carnations, Sweet Peas, Freesias, Lilies, Jonquils, Tulips, Darwins, Calendulas, Valley and other Flowers for buyers whose trade demands the best.

**JOSEPH FOERSTER CO.**

Wholesale Dealers in Cut Flowers

160 North Wabash Ave.

CHICAGO

Ask the man who  
Buys from us.

**SHIPPING ORDERS GIVEN CAREFUL ATTENTION**

L. D. Phone: Central 3120 or L. D. Phone: Dearborn 5145

# Use **BUDLONG'S** Flowers

Line up with the Progressive element of the Trade and make your business grow.

**Plenty of Sweet Peas, Darwin Tulips and Jonquils**

Be sure to include some of these in your orders

RUSSELL

COLUMBIA

PREMIER

MILADY

HEARST

OPHELIA

## Select Roses

Do you want a good White Rose? If so, order our **Double White Killarney**, the only good white on the Chicago market

SUNBURST

BUTTERFLY

DUNLOP

MONTROSE

NESBIT

Use **Nesbit Roses**—Can supply in two colors—Light Pink and Cerise Pink.

## CARNATIONS, Quality Stock, IN LARGE SUPPLY

Violets, Mignonette, Calendulas, Callas, Easter Lilies, Stocks, Pansies and all other Seasonable Cut Flowers

**USE OUR VALLEY FOR YOUR WEDDING WORK**

ONCE TRIED YOU WILL NOT BE SATISFIED WITH ANY OTHER

**Boxwood, Ferns, Adiantum, Plumosus, Sprengeri, Mexican Ivy, Coontie Leaves**

If you want good stock and good treatment, buy of Chicago's most up-to-date and best-located Wholesale Cut Flower House

# J. A. BUDLONG CO.

WHOLESALE CUT FLOWERS AND GREENS

Roses, Valley and Carnations our Specialties

184-186 North Wabash Ave.

**CHICAGO**

WE ARE CLOSED ALL DAY SUNDAY

**QUALITY  
SPEAKS  
LOUDER  
THAN  
PRICES**

**PRICES  
AS  
LOW  
AS  
OTHERS**

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent as receiving such benefit.

exhibits for the west side show. A space 10x130 feet has been allotted for the flower display and other space will be available if exhibits are too numerous to be confined to this area. The west side merchants have engaged a publicity agent, who has already obtained much city-wide advertising for

the project, including the insertion of pictures of flowers in various growers' greenhouses on the pictorial pages of the leading Chicago dailies. The publicity agent has received instructions to feature flowers, and other arrangement has been made to favor the florists' interests. All that the growers

need supply is the flowers and plants. Mr. Weiss thought these would be forthcoming in ample numbers.

Otto Amling read the proposed amendments to the by-laws of the Allied Florists' Association of Illinois, necessary for the direction of the organization by the growers. The changes

# COMPETENT, CAREFUL MEN

are the real equipment. Some mechanical devices do indeed perform wonderfully, but none can compare in speed and intricate accuracy with a capable mind. Some commercial lay-outs are very imposing; the International Harvester plant; but their effectiveness lies always in individually efficient men.

**GROWERS—Competent, Careful**  
**PACKERS—Careful, Competent**

| Length of Stem in inches |                       | Price per 100          |                       |                          |                    |
|--------------------------|-----------------------|------------------------|-----------------------|--------------------------|--------------------|
|                          |                       | Sunburst Ophelia White | Columbia Butterfly    | Russell Premier Crusader |                    |
| 8 to 10                  | Short.....S.          | \$4.00 @ \$ 6.00       | ....\$ 5.00 @ \$ 6.00 | ....\$ 6.00 @ \$ 8.00    |                    |
| 12 to 15                 | Good Short.....G. S.  | 8.00                   | .... 8.00 @ 10.00     | ....                     | 10.00              |
| 18 to 20                 | Medium.....M.         | 10.00                  | .... 12.00 @ 15.00    | .... 12.00 @ 15.00       |                    |
| 24 to 28                 | Good Medium.....G. M. | 12.00                  | ....                  | 18.00                    | .... 18.00 @ 20.00 |
| 30 to 36                 | Long.....L.           | 15.00                  | ....                  | 20.00                    | .... 25.00         |
| 36 to 42                 | Fancy.....F.          | 20.00                  | ....                  | 25.00                    | .... 30.00         |

| Per 100                   |                |                               |                 |
|---------------------------|----------------|-------------------------------|-----------------|
| Carnations, fancy         | \$ 6.00        | Forget-me-nots.....per bunch, | \$0.35 @ \$0.50 |
| Carnations, select        | 5.00           | Mignonette.....per bunch,     | 1.00 @ 1.25     |
| Sweet Peas, Butterfly     | \$ 1.00 @ 2.00 | Pansies.....per bunch,        | .15             |
| Tulips                    | 6.00           | Pussy Willows.....per bunch,  | .50 @ .75       |
| Tulips, Darwin            | 8.00 @ 10.00   | Snapdragons.....per dozen,    | 2.00 @ 2.50     |
| Jonquils                  | 4.00 @ 6.00    | Smilax.....per dozen,         | 3.00            |
| Easter Lilies             | 25.00          | Plumosus.....per 100,         | 2.50 @ 4.00     |
| Calla Lilies              | 15.00 @ 20.00  | Sprenger.....per 100,         | 3.00 @ 4.00     |
| Valley                    | 5.00           | Adiantum.....per 100,         | 1.50            |
| Violets, single           | 1.00           | Leucothoe.....per 100,        | 1.00            |
| Calendulas.....per bunch, | .35 @ .75      | Ferns.....per 1000,           | 4.50            |
| Stocks.....per bunch,     | .35 @ .50      | Galax.....per 1000,           | 2.00            |

174

N. Wabash Ave.

KENNICOTT BROTHERS CO

WHOLESALE

FLORISTS

CHICAGO

ILL.

Long Distance Phone: Central 0466



planned are chiefly matters of detail, in order to permit three growers to take the places of the three retailers who retire from the board of directors. These amendments will be voted upon at a meeting of members of the Allied Florists' Association to be held next month.

The meeting of the Illinois State Florists' Association, at Urbana, the two preceding days was reported on by Joseph Kohout, who had been reelected president of the state organization. Mr. Kohout referred to the valuable papers presented at the meeting, which were published in last week's issue of The Review, and he described some of the interesting experiments being carried on at the state university.

In the absence of W. J. Keimel, who is chairman of the committee on Chicago day at the national flower show at Indianapolis, Joseph Kohout told of the preparations to make this a big event. He particularly appealed to the growers to send exhibits, since it would be necessary for the Chicago market to make a big showing to maintain its reputation as the leading flower center of the country. Since Cleveland and St. Louis are expected each to send two carloads of plants and flowers, he believed that Chicago growers ought to exceed, or at any rate equal, this showing.

Some of the liquid glazing compounds on the market, their composition and their qualities, good or bad, were described by H. G. Frey, manager of the greenhouse supplies department of the McCallum Co., Pittsburgh. He concluded his remarks by speaking on the local advertising campaigns undertaken by florists in various communities and referred to the opportunities of the Chicago growers in the local campaign.

Discussion of the proposed change in the local publicity campaign led off with a report from A. Setterberg, who is doing some field work among the growers at present. He stated that he had found those he visited strongly in favor of the growers' assuming direction of the local advertising. He asserted that, as a rule, the growers he met voluntarily expressed their approval of the increase in their contribution from one-half to one per cent. There followed some interchange of opinion as to the methods to be pursued in making the change most effective. It seemed the ultimate opinion that the executive board was making satisfactory progress in the right direction.

Since Otto Amling's term on the board of directors of the Allied Florists' Association expires this month and three additional growers are required to fill the places to be vacated by the retailers, nominations were made to fill four seats. The names proposed were Otto Amling, A. H. Schneider, Henry Wehrman, George Harrer, E. H. Blameuser and Rudolph Ellsworth. Balloting resulted in the selection of Otto Amling, A. H. Schneider and Henry Wehrman and in a tie between George Harrer and Rudolph Ellsworth, which was settled by the latter withdrawing in favor of Mr. Harrer. These names, therefore, will be presented for the positions of directors at the coming meeting of the Allied Florists' Association.

Secretary Amling read a letter from J. F. Amling, secretary of the National Flower Growers' Association, in which

**LILIES FOR EASTER** — Let us have your order now. The best, longest, 25c. Good stock, 20c.



**WHERE ?**  
SHALL I SEND  
TO GET THE  
**BEST FLOWERS**

**Mail your order**

Or wire it,  
if time is short

**To Pyfer & Co.**



**PYFER'S ALWAYS HAVE THE BEST!**

### ROSES Current Price List

| <i>Premier, Columbia, Russell, Crusader, Milady</i> |         | Per 100 |
|-----------------------------------------------------|---------|---------|
| Short .....                                         | \$ 8.00 | \$10.00 |
| Medium .....                                        | 12.00   | 15.00   |
| Long.....                                           |         | 20.00   |
| Extra long.....                                     |         | 25.00   |
| <i>Ophelia, Sunburst, Maryland, White Killarney</i> |         |         |
| Short .....                                         | \$ 6.00 | \$ 8.00 |
| Medium .....                                        | 10.00   | 12.00   |
| Long.....                                           | 15.00   | 20.00   |
| <i>Hoosier Beauty, Montrose</i>                     |         |         |
| Short .....                                         | \$ 6.00 | \$ 8.00 |
| Medium .....                                        | 10.00   | 12.00   |
| Long.....                                           | 15.00   | 20.00   |

### CARNATIONS

|                                    |                      | Per 100 |      |
|------------------------------------|----------------------|---------|------|
| Fancy Assorted .....               | \$4.00               | \$ 5.00 |      |
| Common .....                       |                      | 3.00    |      |
| 1000 lots our selection .....      | \$30.00              |         |      |
| <b>SWEET PEAS</b>                  |                      |         |      |
| 1000 lots .....                    | \$10.00 to \$15.00   | 1.50    | 2.00 |
| VIOLETS, home grown .....          | .75                  | 1.00    |      |
| CALENDULA .....                    | 4.00                 | 6.00    |      |
| JONQUILS .....                     |                      | 6.00    |      |
| TULIPS .....                       | 5.00                 | 8.00    |      |
| VALLEY .....                       |                      | 6.00    |      |
| PUSSY WILLOWS .....                | 2.00 to              | 4.00    |      |
| YELLOW DAISIES .....               | 2.00 to              | 3.00    |      |
| SNAPDRAGONS .....                  | per doz., 1.50 to    | 2.50    |      |
| SMILAX .....                       | per doz., 2.00 to    | 3.00    |      |
| BOXWOOD, dwarf Baby and Bush ..... | 50-lb. crates,       | 12.50   |      |
| ASPARAGUS and SPRENGERI .....      | per bunch, \$0.35 to | .50     |      |
| ADIANTUM .....                     | Per 100,             | 1.50    |      |
| FERNS .....                        | Per 1000,            | 4.00    |      |
| GALAX, Bronze and Green .....      | Per 1000,            | 2.00    |      |

SUBJECT TO MARKET CHANGES.

**A.T. Pyfer & Company**

Our Motto: "Nothing too much trouble to please a Customer."

**164 N. Wabash Ave., CHICAGO**

L. D. Phone Central 3373 and 3374

You Will Gain by Sending Your Orders to

**ZECH & MANN**

Wholesale Cut Flowers

30 East Randolph Street

CHICAGO, ILLINOIS

**LILIES  
for EASTER**

We will book your order now subject to delivery at  
market price day of shipment

**Our Lilies will be second to none  
--the Chicago market never offered finer stock**

**We are able to offer every Flower in season**

**Our MR. MORRIS H. LEVINE**

WILL BE GLAD TO MEET YOU AT THE  
**NATIONAL FLOWER SHOW**  
INDIANAPOLIS

MARCH 25 TO APRIL 1

**M. H. LEVINE CO.,**

874 Broadway,

*Elco Brand*

NEW YORK



FLOWERS "at their best"

From Grower Direct

**WEILAND-RISCH CO.**

154 North  
Wabash Ave.

**FLOWER GROWERS**

CHICAGO

# READY TO BOOK ORDERS FOR EASTER

We offer you a complete assortment of seasonable Cut Flowers

|                 |           |              |               |                |
|-----------------|-----------|--------------|---------------|----------------|
| Columbia        | Orchids   | Calendulas   | Daisies       | Ferns          |
| Russell         | Premier   | Carnations   | Easter Lilies | Adiantum       |
| Sunburst        | Milady    | Stocks       | Freesias      | Plumosus       |
| Brunner         | Ophelia   | Sweet Peas   | Mignonette    | Smilax         |
| White Killarney | Butterfly | Valley       | Pansies       | Coontie Leaves |
| Crusader        | Violets   | Tulips       | Boxwood       | Mexican Ivy    |
| Mrs. Ward       | Jonquils  | Calla Lilies | Galax         | Sprengeri      |

Our Prices Never Are Higher Than Others Ask for an Equally Good Grade of Stock

## ERNE & COMPANY

30 E. Randolph St.

WHOLESALE FLORISTS  
L. D. Phone Randolph 6578

CHICAGO

he called to the growers' attention a preparation which had been found exceedingly useful in his greenhouses and in those of other growers in his vicinity. It is the Golden State brand prepared casein spreader, manufactured by the California Central Creameries, San Francisco, and sold by leading dealers throughout the country. Primarily intended for mixture with fruit tree sprays, Mr. Ammann had found it useful to mix with Bordeaux or arsenate of lead for greenhouse spraying.

To celebrate the completion of the third year of the Commercial Flower Growers of Chicago, it was decided to hold a dinner-dance in connection with the annual meeting of the organization in June.

### Chicago Day at Indianapolis.

At 5:30 p. m. next Sunday, March 26, the Chicago party to the national flower show will leave for Indianapolis. There are various estimates of the number who will be on board when the train pulls out of Dearborn station, but it is safe to say it will be a large party. Chairman W. J. Keimel states that 10,000 roses will be taken along, 1,500 having been donated by each of two concerns, 1,000 by each of three wholesalers and lots of 500 by each of eight others. It will help to advertise Chicago as the great rose market of the country.

Of course many Chicagoans, having exhibits, will precede the main Chicago day party.

### Various Notes.

Otto Goerisch's interests have been with Zech & Mann since March 20.

August Jurgens sent the first outdoor irises to market, from his Mississippi farm, March 18. The southern jonquils are about gone for this season.

H. B. Kennicott has returned to Clearwater, Fla., to bring home his wife and their car. They will be here before Easter.

Frank Oechslein will drive the new Single Six roadster to Indianapolis for Chicago day at the national flower show.

With the primaries close at hand, several members of the trade are devoting considerable attention to politics. Peter M. Hoffman, our present coroner, is a candidate for nomination for

We Never  
Close

TRIMBLE'S PRICE LIST Subject to Change  
Without Notice

## Cut Flowers

Shipped Direct From the Grower

Mrs. Charles Russell, Columbia  
and Premier

|                | Per 100            |
|----------------|--------------------|
| Specials ..... | \$15.00 to \$20.00 |
| Select .....   | 10.00 to 12.00     |
| Medium .....   | 6.00 to 8.00       |
| Short .....    | 4.00 to 5.00       |

Richmond, red

|                |                    |
|----------------|--------------------|
| Specials ..... | \$15.00 to \$18.00 |
| Select .....   | 10.00 to 12.00     |
| Medium .....   | 6.00 to 8.00       |
| Short .....    | 4.00 to 5.00       |

Milady, red

|                |                    |
|----------------|--------------------|
| Specials ..... | \$15.00 to \$18.00 |
| Select .....   | 10.00 to 12.00     |
| Medium .....   | 6.00 to 8.00       |
| Short .....    | 4.00 to 5.00       |

Ophelia, Killarney, White Killarney,  
Killarney Queen

|                | Per 100            |
|----------------|--------------------|
| Specials ..... | \$15.00 to \$18.00 |
| Select .....   | 10.00 to 12.00     |
| Medium .....   | 6.00 to 8.00       |
| Short .....    | 4.00 to 5.00       |

Cecile Brunner ..... 2.00 to 3.00

Roses, our selection. .... 4.00

Carnations, fancy... 2.00 to 4.00

Sweet Alyssum..... .50

Sweet Peas..... .75 to 2.00

Daisies ..... 1.50

Ferns, per 1,000..... 5.00

Asparagus, per bunch ..... .50

W. E. TRIMBLE GREENHOUSE CO.

Phone 2416 WHOLESALE FLORISTS PRINCETON, ILL.

Write for Price List on Rooted Cuttings and Potted Plants

## Special Price—

of \$4.50 per 100 on our \$5.75

## LARGE WAX MUMS

The kind that are all but natural, come in three beautiful shades—White, Pink and Bronze-Yellow. Try a box of these good looking flowers—see the quality of our line—get our complete price list.

C. A. KUEHN WHOLESALE FLORIST  
1312 PINE ST. ST. LOUIS, MO.

sheriff. He lives at Des Plaines, in a district where florists are numerous, and many there and at Niles and Morton Grove are campaigning for him. Joseph

Mendel, the southwest side retailer, is a candidate for nomination as county commissioner. His picture is in some of the wholesale houses, but Mr. Mendel





# PETER REINBERG, Inc.

WHOLESALE CUT FLOWERS

30 E. Randolph St., CHICAGO

We offer you a large and fine supply of all kinds of

## CUT FLOWERS

### Lilies for Easter

Now booking orders—send us yours

Pot Lilies . . . . . 30c per bud

Cut Lilies . . . . . 25c and 20c per bud

According to quality wanted.

### Try Some of Our Fancy Mignonette

Finest Chicago has seen in years—8c and 10c per spike.

## SOMETHING NEW

A GOOD BUY FOR THE LARGE OR SMALL FLORIST

*The following assortment in a 14x36x8 corrugated box:*

- |                                                  |                     |
|--------------------------------------------------|---------------------|
| 1 lb. Statice, in three colors.....              | } ALL FOR<br>\$8.00 |
| 1 lb. Large Assorted Thistle Heads.....          |                     |
| 1/2 lb. Assorted Poppy Pods.....                 |                     |
| 1 lb. Two-tone Ruscus, in three colors.....      |                     |
| 1 lb. Metallic Ruscus, in six colors.....        |                     |
| 20 12-inch to 16-inch Metallic Cycas Leaves..... |                     |

**T. J. Noll Floral Co., 1117-19 McGee St., Kansas City, Mo.**  
TELEPHONE HARRISON 8235

is not well known in the trade, as it has been some years since he has taken any part in trade activities.

John Michal had the formal opening of his new store on Stony Island avenue, near Sixty-seventh street, March 22. He has a classy layout and a loca-

tion close to a busy corner. Although the new place is only three blocks from the old one, it is not expected it will draw much business away from the greenhouse store, as the tide of traffic flows in opposite directions at the two places.

S. R. McKee, sales manager of the American Greenhouse Mfg. Co., returned this week from a trip east with a contract for two steel-frame houses, each 39x300 feet, for L. J. Rowe, Titusville, Pa.

Charles McCauley, of Geneva, who is

# STUPPY SUPPLY COMPANY

Ten-Twenty Oak Street Phones (Main 0755 Main 0756) KANSAS CITY, MO.

Roses, Carnations, Peas, Valley, Freesias, Jonquils, Orchids,  
Flat Ferns, Asparagus, Smilax, Huckleberry, Oregon Grape,  
Cinerarias, Hyacinths, Primroses, Ferns

## EASTER LILIES

### CUT FLOWERS and POT PLANTS

A-1 SUPPLY FOR EASTER. LET US BOOK YOUR ORDERS NOW.

### CHRYSANTHEMUM ROOTED CUTTINGS

LOOK IN CLASSIFIED ADS

### GIGANTEUM LILY BULBS

For Decoration Day and June flowering. 7 to 9-in., per case, \$55.00, while they last.

Fern Runners, Extra Heavy Macawii, \$20.00 per 1000

COLEUS, Rooted Cuttings. A-1. Five Best Color Varieties

Let Us Quote You Quantity Prices.

All A-1 Stock

Quality and Service

treasurer of the Chicago Flower Growers' Association and manager of the Riverbank Greenhouses, has placed an order with the American Greenhouse Mfg. Co., for two steel-frame houses, each 39x250, to be built at Geneva and operated by Mr. McCauley's son.

Word comes from the Gould Nursery that the new Mississippi peony farm will be able to send about 1,000 dozens of peonies to this market for Easter this year.

F. M. Johnson last week took delivery of a new Packard Twin Six with all the de luxe trimmings. He likes to make long trips with parties of Randall salesmen, stopping an hour or two in a town while the crew sees all the merchants there who handle their lines. Randall's has built a big business in reed and willow furniture and now has started the manufacture of mattresses.

Frank Schramm and wife, of Crystal Lake, who have been on the Pacific coast since March 1, are sending coal heavers here the most tantalizing reports of summer in California.

The death of John Leshyn, veteran pot plant grower, at 5329 South Rockwell street, is reported in this week's obituary column.

A vase of Carnation Betty Jane has attracted much attention this week, in the window of the American Bulb Co. It is Ward shade of pink and is an excellent shipper. The blooms came from A. Jablonsky, of Olivette, Mo., with whom the variety originated and who is preparing to disseminate it next season.

The Chicago Flower Growers' Association reports the arrival of the first cut of the new white rose, Angelus.

It Pays to Buy Direct from the Grower.

## Cut Flowers

Subject to Change Without Notice.

### ROSES

Scott Key ..... (Off crop)  
Premier ..... Each  
Milady ..... Short, 6c to 8c  
Columbia ..... Medium, 10c to 12c  
Butterfly ..... Long, 16c to 20c  
Ophelia ..... Spec. al, 20c to 25c

Double White ..... 8c to 12c

### GREENS

Oregon Fern Leaves ..... per 1000, \$6.00  
Asparagus Plumosus ..... per bunch, 75c  
Asparagus Sprenger ..... per bunch, 75c  
Huckleberry Sprays ..... per bunch, 75c

### CARNATIONS, ETC.

Carnations ..... each, 6c  
Carnation Laddie ..... each, 10c to 12c  
Sweet Peas ..... per 100, \$1.50 to \$3.00  
Daffodils ..... each, 6c to 10c  
Snapdragons ..... each, 8c to 10c  
Lily of the Valley ..... 6c to 8c  
Violets, home-grown, single ..... per 100, \$1.00  
Double ..... per 100, 1.50  
Calla Lilies ..... each, 20c  
Easter Lilies ..... each, 25c to 30c  
Darwin Tulips ..... each, 10c

We are now booking orders for

### DESIRABLE EASTER PLANTS

And can confidently say that better plants will be hard to find.

Easter Lilies, 3 blooms and up ..... per bloom, 30c  
Hydrangeas, French varieties ..... \$1.00 to \$5.00 each  
Baby Rambler Roses, pink or red ..... 50c to \$2.00 each  
Spiraeas, pink or white ..... \$1.00 to \$2.00 each

None of the above will be too plentiful, so order at once.

The Elitch Gardens Co., WHOLESALE FLORISTS Denver, Colo.

Mention The Review when you write.

Frank Jaral again greets his friends at Zeeh & Mann's, having recovered from his recent illness.

W. N. Rudd will celebrate his sixty-second birthday anniversary March 30.

C. L. Washburn states that grossly exaggerated reports of the frost damage at the Bassett & Washburn place at Sierra Madre, Cal., keep coming to his ears. As a matter of fact, the loss was small. About 100 large plants were

damaged and so were 14,000 plants just planted out from 2-inch pots. These will be thrown out. The loss of 14,000 plants might seem large to some, but there were 258,000 plants under that slat shed, which is on a slope; the damaged plants were on the lower side.

Henry Wittbold & Son have had a record week. This is spring opening season in the department stores and \$12,000 worth of decorations have been

# Kansas City Wholesale Cut Flower Co.

1108-1110 Grand Avenue, Kansas City, Mo.

Bell Phone, Grand 3143

Home Phone, Harrison 6487

## WHAT WE WILL HAVE FOR EASTER

### Easter Lilies

Cut, 25c.

In pots, 27c to 30c.

### Roses

All best varieties for shipping.

### Carnations

Fancy home-grown shipping stock.

### Sweet Peas

Butterfly. Can fill your order for thousands of them.

### Lilies of the Valley

Bruns' best stock.

### Calendulas

Ball's best.

### Tulips

Darwin and Plain.

### Jonquils

Assorted colors.

### Green Goods

Erica Ferns, Flat Fern, Mexican Ivy, Plumosus, Galax.

**L. R. BOHANNON, Always at Your Service**

# T. J. NOLL FLORAL CO.

1117-19 McGee St.,

Phone  
Harrison 8235

KANSAS CITY, MO.

Cut Flowers, Florists' Supplies, Artificial Flowers

*CUT FLOWERS OF THE BEST QUALITY*

**ROSES, CARNATIONS, SWEET PEAS and BULB STOCK**

When flowers are plentiful you want the best

**ROSES**—Premier, Butterfly, Columbia and Milady, 6c to 20c

**Carnations**, fine stock, 4c to 6c

**Jonquils, Freesias, Sweet Peas, Lilies**, market prices

**Hundreds of new Baskets**, all sizes

**6-inch Chiffon, Plain, 6c; Dotted and Valley, 9c**

**Papyrus Crepe Paper**, per 100, \$29.00

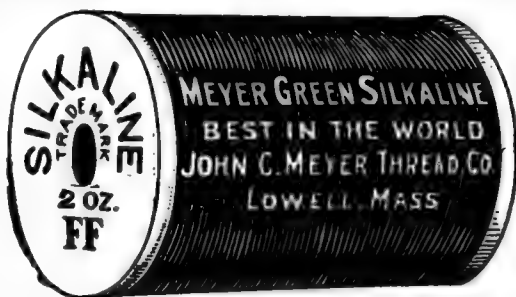
**The New Chiffon Net**, waterproof, all colors, 25c per yard

**Asparagus Plumosus**

**Strings, \$1.00 per string**

**Pittsburgh Cut Flower Co.**

116-118 Seventh St., PITTSBURGH, PA.



**Meyer Green Silkaline**

will go twice as far as any common, ordinary thread.

You have 2 ounces of thread on each spool, 16 ounces to the pound

Send for samples and quotations to

**JOHN C. MEYER THREAD CO.**

LOWELL, MASS., U. S. A.

Dept. XYZ.



put up. Saturday night and Sunday George Wittbold had crews at Field's, Mandel's, Stevens' and the Boston Store. A number of wholesale-house employees were used to supply the necessary increase in man power.

#### Visitors.

Morris H. Levine, New York ribbon merchant, was here last week, on his way to Indianapolis and the show. He says business is good with florists almost everywhere and that a satisfactory Easter and spring trade seems assured.

Robert Miller, of Farmington and Salt Lake City, Utah, has been here for a few days, the guest of Guy French, on his way to the Indianapolis show, where he will be a judge.

Among last week's visitors was Mr. Hurst, of Tipton & Hurst, Little Rock, Ark. Business is good down there and when Mr. Hurst went home he was accompanied by George Bates, a well known retail store man recently with Holm & Olson, St. Paul, and J. M. Gasser Co., Cleveland.

T. P. McElroy, of Grand Forks, N. D., was here for several days last week.

Fred Henoch, of the Ove Gnatt Co., La Porte, Ind., was at his company's Chicago office March 20 for a conference with salesmen.

#### PHILADELPHIA.

##### The Market.

The supply of flowers for the week ending with Sheelah's day was large. Barring roses only, everything was plentiful. Much of the stock was good, prices were moderate, sales were heavy. The two closing days of the week, those favored by St. Patrick and his chosen one, were the finest and the busiest of the six, a reminder that white carnations advanced from \$6 to \$8 per hundred, influenced by those who had thoughtfully provided themselves with green dye. Enchantress did not share in the advance. The excellence of the stock and the moderate prices stimulate the demand, which is surprising when the dullness in many lines of business is considered. The really heavy trading is in sweet peas, carnations and daffodils, with everything plentiful and a wide range of quality. It is generally possible to make up a good assortment for all shades of purchasers.

Beauties are steadily increasing in numbers. Coupled with this fact, comes the good news that the three principal sources of supply will all increase their planting of Beauties this season. Even orchids and gardenias are now classed as plentiful, while snapdragon is in its glory.

##### Easter Plants.

"A rose should have from four to eight blooms at Easter. That's why we grow Magna Charta; it makes such a showy Easter plant." The speaker, one of the firm of Aschmann Bros., was in one of the rose houses that contained a fine lot of thrifty plants in 6-inch pots—Magna Charta, Beauties, which they also do exceptionally well; Baby Tausendschoen and Ellen Poulsen.

The hydrangeas were good. Mme. Chautard, Lilie Mouillere and Trophee are all well budded, with lots of healthy foliage.

There are 4,000 lilies, all giganteum, that will make Easter nicely, without hurrying. A house of primroses,

The supply of flowers continues in abundance in all of the seasonable lines.

**BEAUTIES**—The supply is increasing. The quality is better than we generally have at this time of the year.

**ROSES**—There are plenty of Roses to take care of the demand. We also can furnish you plenty of **Hadley, Russell, good Double White Killarney, etc.** You will find our Roses of very good quality.

**In CARNATIONS**, you will find it difficult to find another supply like ours. Our Carnation growers confine themselves to the best known varieties, and varieties that have the best keeping qualities, such as **Mrs. C. W. Ward, Matchless, Enchantress Supreme, Washburn and Laddie.**

**The Best VALLEY** can now be bought at \$6.00 per 100. A good grade at \$5.00 per 100. We can furnish you almost any quantity on short notice.

**CATTLEYAS**—They are quite plentiful now, and we always have them on hand, and on a few hours' notice we can furnish you several hundred of them.

### Let Us Know Your Requirements for Easter Now

We can give you some advance information on the supply and you can depend on us for the Best Supply of Flowers that has ever been offered.

## THE LEO NIESSEN CO.

Wholesale Florists

Branches:  
BALTIMORE  
WASHINGTON

1201-3-5 Race St.  
PHILADELPHIA

## BERGER BROTHERS EASTER LILIES

Callas Sweet Peas Snapdragons  
Carnations Roses Daffodils  
Tulips Greens  
1609 Sansom Street PHILADELPHIA

## EDWARD REID

EASTER LILIES ORCHIDS SNAPDRAGONS  
SWEET PEAS CALLA LILIES  
DAFFODILS CARNATIONS  
VIOLETS VALLEY  
PREMIER COLUMBIA BUTTERFLY  
AND ALL THE LEADING ROSES

When They're Reid's They're Right

1619-21 Ranstead St., PHILADELPHIA, PA.



## EASTER LILIES FOR EASTER



A wonderfully choice, well grown lot of Lilies, some tall, some medium, some short, in pots or cut. Deliveries can be made in bud before Easter, the plants grown on and the cut flowers developed in water.

**Cut Blooms, \$25.00 per 100. Pot Blooms, \$20.00 and \$25.00 per 100**

**Everything in Cut Flowers, Plants, Greens, Ribbons and Supplies. Send for Price List.**

**BUSINESS HOURS: 7 A. M. to 5 P. M.**

*Don't forget the dates of the Fifth National Flower Show, March 25 to April 1, at Indianapolis! We are going to be there with an exhibit and want to meet you.*

## S. S. PENNOCK COMPANY THE WHOLESALE FLORISTS OF PHILADELPHIA

**NEW YORK PHILADELPHIA BALTIMORE WASHINGTON**  
117 W. 28th Street 1608-1620 Ludlow Street Franklin and St. Paul Sts. 1216 H St., N.W.

## Pussy Willows

(Salix Caprea)

Entire cut from 30,000 cultivated plants. Short and medium, 50c per bunch; medium and long, \$1.00 per bunch; in separate lengths, from \$3.00 to \$10.00 per 100. Do not confuse our stock with the scrubby brushwood stock that is offered to you from some parts of the country.

**TOY WICKER BIRD CAGES,** 9 inches high, complete with bird on perch, \$6.00 per dozen and \$9.00 per dozen.

**SPECIAL FLORISTS' AIR BRUSH,** for painting and shading wickerware, artificial flowers, grasses, showcards, etc.; positively the most useful all-around device of this kind for the florist. Complete outfit, \$5.50.

Cash with order. Satisfaction guaranteed. Send for illustrated price list.

**KENDIG, THE FLORIST**

Member of the F. T. D. OSWEGO, N. Y.

**Carnations, Sweet Peas and all varieties of Seasonable Flowers and Greens.**

**WM. J. BAKER**

Wholesale Florist

12 South Mole Street, Philadelphia, Pa.

Primula obconica, was a charming sight, with their many colors and shades of colors just developing.

There is a nice lot of genistas, some sturdy ferns and any quantity of hyacinths in pots and in pans, with some Narcissus Von Sion, by way of variety, to make up an assortment. The place looks well.

**Our Club.**

Those of us who are members of the Florists' Club became members for one of three reasons: To meet our best men, to see the exhibits, or to hear the discussions; possibly, for all three reasons combined. A majority of our club members are growers, as a matter of course. They come from our largest group and are most vitally affected by the questions that come up from time to time. The wholesalers form the most influential, though the smallest, body of our members. Their knowledge of business

conditions gives great weight to their opinion in our councils. Though numerically of fair proportions, the retailers form the least active body of our members. When a question arises that interests them, the club, as a whole,

benefits enormously. The Florists' Club at Philadelphia is today doing better work than at any time during the thirty-six years of its history of usefulness. Formed to entertain an S. A. F. convention, kept alive by amusements and

## EXTRA

**Fancy Sweet Peas**

**Bronze and Pink Snapdragons**

**Daffodils**

**All Seasonable Flowers**

**Full line of Chiffons and Metallic Ribbons**

## Philadelphia Cut Flower Company

**PHONES: Wholesale Florist GEORGE AEUGLE**  
Bell, Spruce 803-804 1517 Sansom St., Philadelphia, Pa. Proprietor  
Keystone, Race 1112-1118

## EASTER AND CALLA LILIES

**Double White Killarney, Snapdragons, Sweet Peas, Carnations**

**All the leading varieties of Roses**

## The Philadelphia Wholesale Florists' Exchange

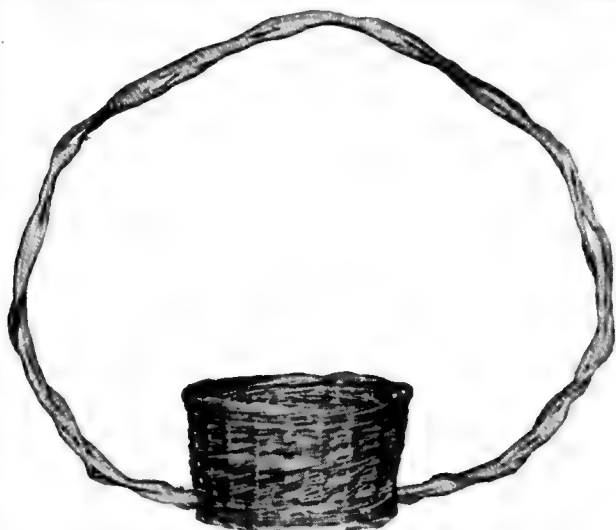
**Our Motto "The Golden Rule" 1615 Ransstead Street, PHILADELPHIA**

**Roses  
Carnations  
Sweet Peas  
Snapdragons  
Violets**

**CHARLES E. MEEHAN**

**4 South Mole Street  
PHILADELPHIA, PA.**

**Greens  
of all kinds  
ASPARAGUS  
Strings and  
Sprays**



RAEDLEIN is always  
ready to serve YOU

Why not mail your order for **Easter Flower Baskets** now, as time is short.

## Raedlein Easter Assortments

|                                                                                      |                |
|--------------------------------------------------------------------------------------|----------------|
| <b>Assortment No. 2.</b> 50 Tumbler Baskets, 18 to 24 inches over all.....           | <b>\$19.40</b> |
| <b>Assortment No. 3.</b> 25 Medium Cut Flower Baskets, 21 to 26 inches over all..... | <b>16.50</b>   |
| <b>Assortment No. 4.</b> 15 Large Cut Flower Baskets, 34 to 42 inches over all.....  | <b>26.50</b>   |
| <b>Assortment No. 5.</b> 25 Plant Baskets, 6 to 11 inches diameter .....             | <b>25.00</b>   |

If you have not our catalogue, write TODAY.

**RAEDLEIN BASKET COMPANY,** 713-17 Milwaukee Ave., CHICAGO, ILLINOIS

## The Philadelphia Growers' Cut Flower Market

Choice Sweet Peas ALL COLORS **ACACIA** White Carnations

Extra Fine VALLEY

A heavy crop of Roses in all the finest sorts.

**TO THE BUYER:** We ask a trial order. We can and will please you.

**TO THE GROWER:** Join us now. Send your own flowers to your own Commission house.

Both phones, Bell, Spruce 5298  
Keystone, Race 7182

William C. Lynch,  
Manager.

**No. 7 South Mole Street, PHILADELPHIA**

social intercourse far more than by business interests, it is today meeting the needs of a rapidly expanding profession and meeting them most satisfactorily. To the members of the present administration high praise is due. At considerable personal sacrifice, purely from motives of altruism, they are giving freely of their best ability for the common weal. That this will bring results in elevating our profession, in broadening our ideas, in making us more human, none can doubt.

### The Lily King.

Alfred M. Campbell has 35,000 pots of lilies at Strafford. There is one lot of 10,000 pots that are selected as belonging in class A, section 1. They are as nearly perfect as you could wish to see. A house of the new French hydrangea, Trophee, is a gem. The plants are sturdy, uniform and a mass of well advanced buds that assure fine, select flowers. The feature of his carnation house is Laddie. There are four long benches bearing the finest flowers. These Laddie plants have been carried over in old soil. Just think of it! Geranium Beaute de Poitevine in bloom for Easter is a pretty sight.

### For the Holiday.

Probably never in its long history has the Godfrey Aschmann place, on Ontario street, housed a prettier lot of Easter plants. French hydrangeas, lilies, roses are all good, and clean and healthy throughout. There is a beautiful house of ferns in tiptop condition. The foliage specialties are Dracaena fragrans, Pandanus Veitchii and As-

plenium Nidus-avis. A charming touch of color was found in one of the houses by a little advance growth of bulbs in full bloom, just to show what the army that will follow in three weeks will look like. They promise to be fine.

### Various Notes.

Robert A. Craig says that the Easter plants of the Robert Craig Co. are so well in hand that they will be properly timed, even with unfavorable weather.



## Easter Bulb or Fern Baskets

Best selling Easter Basket. Comes in 3 colors with **Metal Liner.** No. 1, 10 inches long, 4½ inches wide, 4 inches deep. No. 2, 19 inches long, 5½ inches wide, 4½ inches deep.

**10 of No. 1—SPECIAL PRICE, 15 as shown for \$10.00**  
**5 of No. 2**

—CASH ONLY—

Plant Baskets at Bargain Prices. Write for Prices.

**Johnson Basket Works, 2535 Milwaukee Ave., Chicago**

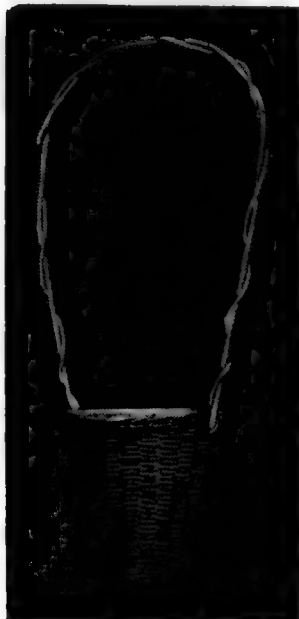


# THE FLORISTS' SUPPLY HOUSE OF AMERICA

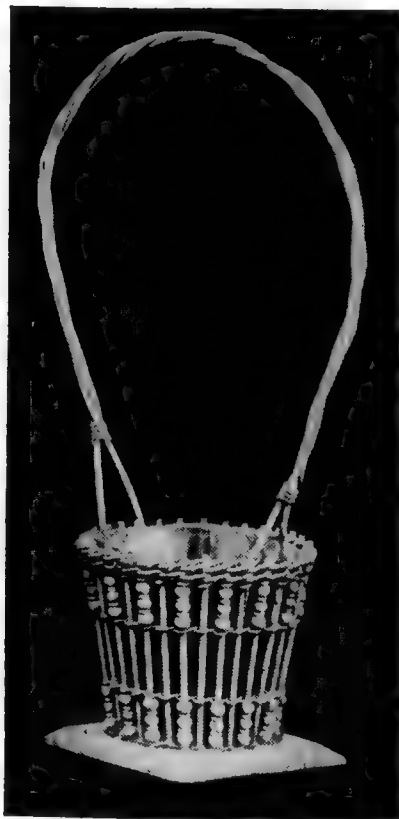
A FEW OF OUR GOOD EASTER

## SPECIALTIES IN BASKETS

Be Sure to Order Early



13/6/H



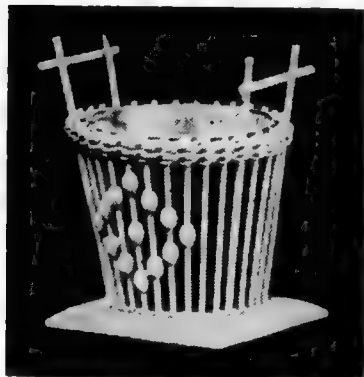
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2/3168



S. 437



S/452

PORTO RICO MATS, all colors.

WATERPROOF CREPE PAPER, all colors.

SILK FIBER AND LUSTER RIBBON, all colors.

# H. Bayersdorfer & Co.

MANUFACTURERS OF METALLIC DESIGNS OF ALL DESCRIPTIONS

1129-1133 Arch Street

PHILADELPHIA, PA.

Branch Factory, 709 First Ave., New York City, Telephone Vanderbilt 4976

# STOCK BASKET LINERS

We are able to furnish liners at much lower prices, because we manufacture stock basket liners in large quantities. We have in stock at all times and can ship at once any of the sizes and styles below



## Tumbler Basket Liners

| No.     | Diameter Top Inches | Diameter Bottom Inches | Height Inches |
|---------|---------------------|------------------------|---------------|
| 4.....  | 3½                  | 2½                     | 3¾            |
| 5.....  | 3¾                  | 1¾                     | 4¾            |
| 6.....  | 3¾                  | 1¾                     | 5¾            |
| 7.....  | 4¾                  | 2¾                     | 7             |
| 8.....  | 5¾                  | 1¾                     | 8¾            |
| 9.....  | 4¾                  | 1¾                     | 8¾            |
| 10..... | 4                   | 1¾                     | 9¾            |
| 11..... | 5¾                  | 2¾                     | 10¾           |
| 12..... | 5¾                  | 2¾                     | 11¾           |

## Pot Cover Liners

| No.     | Diameter Top Inches | Diameter Bottom Inches | Height Inches |
|---------|---------------------|------------------------|---------------|
| 20..... | 5¾                  | 2¾                     | 4¾            |
| 21..... | 6                   | 3¾                     | 5¾            |
| 22..... | 7                   | 3¾                     | 6¾            |
| 23..... | 8                   | 4¾                     | 7¾            |

## Low Basket Liners

| No.     | Diameter Top Inches | Diameter Bottom Inches | Height Inches |
|---------|---------------------|------------------------|---------------|
| 30..... | 6¾                  | 4¾                     | 3¾            |
| 31..... | 7                   | 5¾                     | 3¾            |
| 32..... | 8¾                  | 6                      | 4¾            |
| 33..... | 9                   | 6                      | 5¾            |

We quote unusually low prices on quantity orders and will send samples on request. We also manufacture special liners to order. Tell us your needs. WRITE FOR PRICES.

2423 - 25 West  
Fourteenth St.

**GRAND SHEET METAL WORKS**  
The LARGEST MANUFACTURERS of BASKET LINERS in AMERICA

CHICAGO,  
ILLINOIS

"SERVICE YOU'LL LIKE"

# FANCY HAND-PAINTED METAL BASKETS

JAPANESE DESIGN,  
Guaranteed not to Leak,  
12 inches over all, 5½ inches  
deep, 3½ inches in diameter

**\$27.00** per  
100  
ALL COLORS

Just what you need for Easter and Mothers' Day—ORDER NOW!

**ALLAN HUMASON CO., 448-450 N. Wells St., at Illinois, CHICAGO**

"SERVICE YOU'LL LIKE"

Mr. Craig is confident that his roses, most difficult of all Easter plants, will be just right.

Richard Rothe, of Glenside, Pa., delivered an illustrated lecture on "Rock Gardens" before the Pennsylvania Horticultural Society at the New Century Club, Tuesday, March 21.

Charles Willing, of this city, captured first prize from a large field of competitors in the class for miniature gardens at the New York show last week.

Joseph G. Neidinger, H. S. Price and L. J. Seiger have returned from a satisfactory business trip to Boston.

W. Roberts, who purchased the greenhouses of C. W. Jennings, formerly Jennings Bros., of Olney, last summer, will erect them this spring near Bristol. Mr. Roberts was formerly with the Florex Gardens and later with J. Stephenson's Sons.

Samuel S. Pennock delivered an illustrated address on horticulture and his work in Germany before a crowded meeting of the Lancaster Florists' Club, at Lancaster, Pa., Thursday evening, March 16.

H. Bayersdorfer & Co. are receiving some large shipments of Easter baskets from abroad.

Pearce Myers has installed blackboards similar to those used in the Stock Exchange, Atlantic City, in the

## GOLD LETTERS AND SCRIPTS

Best and Cheapest on the market. Write for samples and prices.  
**J. LICHTENBERGER, 1560 Ave. A, NEW YORK CITY**

shipping room of Myers & Samtman. Each order is chalked on a board. As each man comes in in the morning, he takes a board and packs the shipment described on it. The plan works well.

Victor Groshens will plant his entire place in the great shipping rose, Mrs. Charles Russell, this season. This fact is of especial interest, in view of the ascendancy which Premier has been steadily securing over Russell during the winter.

Joseph G. Neidinger sails for Cherbourg, March 25, on the initial trip of the Homeric. Mr. Neidinger goes in search of novelties.

William C. Lynch reports the receipt of fine valley at the Philadelphia Growers' Cut Flower Market.

William Swayne and Edward Reilly went over to the New York flower show March 16.

Adolph Farenwald will plant 5,000 American Legion on his place, at Roslyn, this season.

Samuel S. Pennock leaves for Indianapolis, March 23.

David Rust, secretary of the Pennsyl-

## EASTER

CARDS, ENVELOPES, TAGS,  
LABELS, BLOTTERS, STICKERS  
AND ANNOUNCEMENTS

Write for Samples

**THE JOHN HENRY CO.,  
LANSING, MICH.**

vania Horticultural Society, and J. Ruppert, of Henry A. Dreer, Inc., were at the New York flower show.

Leonard J. Seiger will spend next week at the Indianapolis show.

The market price of Easter lilies for Easter delivery is 25 cents per bud and bloom.

Charles E. Meehan expects to have a good crop of calla lilies in pots for Easter.

Recent visitors were Harvey Sheaf, of Mrs. E. A. Williams, Inc., Pittsburgh; Mr. Pritchard, of Gude Bros. Co., Washington, D. C.; J. C. Bauder and Mrs. Bauder, of Reading, Pa.; D. B. Edwards, of Atlantic City, N. J.; George Carson Boyd, of Wilmington, Del.

Clarence U. Liggitt says that Azalea

# McCallum at Indianapolis

Do you care to see ordinary exhibits of florists' supplies, or would you like to see a real exhibit of

## NEW GOODS AND NOVELTIES?

— Our exhibit will consist entirely of —

## NEW ARTICLES FOR FLORISTS

Useful and Practical as well as ornamental that will surely interest and please you

### Representatives in Attendance:

E. J. McCALLUM  
CHAS. F. EDGAR

ROBERT E. GAY  
WILLIAM T. USINGER

H. G. FREY  
M. W. WAGNER

## The McCallum Company

*"The House that Service Built"*

PITTSBURGH, PA.

## Hand-Painted Metal Baskets

### THAT ARE DIFFERENT

Baskets that will add to your window displays and increase your sales

A trial sample dozen will be sent on request. If not satisfactory they may be returned at our expense. Per Dozen

No. 1 size, 4 inches wide, 4 inches high . . \$3.00

No. 2 size, 4½ inches wide, 4½ inches high . . 3.60  
In Both Round and Square Styles.

Will make up beautifully with spring flowers. See Illustration.

Jobbers write for special prices.

IRVING STEIN CO., 309 River St., CHICAGO



Madame Van der Cruyssen and other leading varieties, grown in America, are offered for Easter.

John Wilson, Walter Turner and William Graham, of J. J. Habermehl's Sons, attended the New York flower show last week.

Edmund Dornheim is no longer with Berger Bros.

Joseph G. Neidinger sails for Europe March 25. Phil.

### BOSTON.

### The Market.

Contrary to all expectations, the market has been surprisingly good of late and has cleaned up well, with prices as good as, or better than, a week ago. It

## Plain Galvanized Vases

These Vases are extra heavy and durable

You will be pleased with their long service-giving qualities.

|             | Bottom Diam. | Height  | Top Diam. | Each   |
|-------------|--------------|---------|-----------|--------|
| No. 1....4  | ins.         | 7 ins.  | 5½ ins.   | \$0.35 |
| No. 2....4  | ins.         | 10 ins. | 5¾ ins.   | .45    |
| No. 3....6  | ins.         | 12 ins. | 7½ ins.   | .50    |
| No. 4....6  | ins.         | 15 ins. | 7½ ins.   | .60    |
| No. 5....6  | ins.         | 20 ins. | 8 ins.    | .80    |
| No. 6....8½ | ins.         | 24 ins. | 9½ ins.   | 1.10   |

Painted in green enamel 5 cents each extra.  
Special sizes made to order.

S. & S. TIN SPECIALTY COMPANY

Under direction of  
IRVING STEIN.

309 River St., CHICAGO



Special prices  
to jobbers.



# Chicago Carton Company

4433 Ogden Avenue, CHICAGO, ILL.

Representatives: { M. E. CHAPIN, 516 Fifth Avenue, New York City  
T. A. DIXON COMPANY, 1526 Blake Street, Denver, Colo.

## Prices Reduced 50%

50% Reduction from this list for cash with order. 45% Regular terms on any quantity.

When printing is wanted, the charge will be \$3.50 per 1000, or any less quantity.

### For Violets and Corsages

| Size                        | Per 100 |
|-----------------------------|---------|
| 7 x 4 x 4 2-inch Top.....   | \$ 5.00 |
| 12 x 8 x 5½ 2-inch Top..    | 7.65    |
| 14 x 10 x 8 2-inch Top..... | 12.60   |

### For Cut Flowers

|                             |         |
|-----------------------------|---------|
| 18 x 5 x 3 2-inch Top.....  | \$ 6.10 |
| 20 x 4 x 3 2-inch Top.....  | 6.05    |
| 21 x 5 x 3 2-inch Top.....  | 7.25    |
| 24 x 5 x 3½ 2-inch Top..... | 7.70    |
| 24 x 8 x 4 2-inch Top.....  | 10.80   |
| 28 x 8 x 4 2-inch Top.....  | 12.10   |
| 28 x 8 x 5 2-inch Top.....  | 13.05   |
| 30 x 5 x 3½ 2-inch Top..... | 9.25    |
| 36 x 8 x 5 2-inch Top.....  | 16.20   |

### For Sprays, Designs and Cut Flowers

| Size                        | Per 100 |
|-----------------------------|---------|
| 16 x 16 x 8 Telescope.....  | \$29.25 |
| 20 x 20 x 8 Telescope.....  | 38.95   |
| 21 x 5 x 3 Telescope.....   | 7.25    |
| 24 x 5 x 3½ Telescope.....  | 8.90    |
| 24 x 24 x 10 Telescope..... | 55.75   |
| 30 x 10 x 5 Telescope.....  | 22.00   |
| 32 x 32 x 8 Telescope.....  | 63.75   |
| 36 x 10 x 5 Telescope.....  | 25.20   |
| 36 x 12 x 6 Telescope.....  | 36.35   |
| 36 x 14 x 8 Telescope.....  | 46.55   |
| 40 x 10 x 6 Telescope.....  | 44.00   |

The sizes given here are carried in stock, in the popular MIST-GRAY and GREEN colors.

The prices quoted herewith are f. o. b. Chicago. When printing is wanted there will be a charge of \$3.50 per color for printing, per 1000. Border printing and embossing will be charged for as time work in accordance with the amount of work involved.

is safe to say that business in Lent was never better and growers and retailers seem unable to account for it. Certain, however, it is that, while many other industries are having hard times, the flower business in this section has had the best winter in its history. Customarily in Lent we expect bad gluts and low prices, but this season we have had none of these. No doubt, the formation of the new Florists' Alliance and the gradual elimination of jealousies in the various trade elements have done much to put business on a better basis.

Roses are arriving in steadily increasing numbers and are now at top-notch quality. Efforts are necessary to make complete clearances on some days, but so far there have been no gluts. Premier is forging ahead in favor and some growers find it much better than Columbia, just as Mme. Butterfly is displacing Ophelia. Red roses are coming in somewhat more freely. White remains the hardest color to move. There are not many American Beauties and a merely nominal demand exists for them. Carnations had their customary St. Patrick's day boom, advancing to \$6 to \$8 per hundred, which prices were well maintained to the end of the week. The usual quantities of whites were dyed and many were rendered worthless in the process. Most of the stores featured these doctored flowers, also showing other colored flowers suitable for the day.

Violets are abundant and the quality is now on the wane. Sweet peas are good and fancy large-stemmed flowers are now sold at \$2 to \$2.50 per hundred. Bulbous material holds up surprisingly well in price, with single trumpet daffo-

## FLORISTS' BOXES 5% DISCOUNT

when money is sent with the order.

The Aull Bros. Co., Dayton, O.

ESTABLISHED 1890

Made of heavy, high-grade material and first-class workmanship. We strive for duplicate orders and get them. Write for samples.

| SIZES         | Mist Gray or Manila Shallow Cover Price per 100 | Mist Gray or Manila Full Telescope Price per 100 | SIZES        | Mist Gray or Manila Shallow Cover Price per 100 | Mist Gray or Manila Full Telescope Price per 100 |
|---------------|-------------------------------------------------|--------------------------------------------------|--------------|-------------------------------------------------|--------------------------------------------------|
|               |                                                 |                                                  |              |                                                 |                                                  |
| 3 x20x 4..... | \$ 2.25                                         | \$ 2.50                                          | 5x30x10..... | \$10.10                                         | \$11.50                                          |
| 3 x18x 5..... | 2.35                                            | 2.60                                             | 6x28x12..... | 10.80                                           | 12.60                                            |
| 3½x24x 5..... | 3.25                                            | 4.20                                             | 5x35x10..... | 11.40                                           | 13.00                                            |
| 3½x30x 5..... | 4.25                                            | 5.00                                             | 6x36x12..... | 14.40                                           | 16.50                                            |
| 5 x24x 8..... | 5.80                                            | 6.80                                             | 8x20x20..... | 15.20                                           | 19.00                                            |
| 5 x28x 8..... | 6.50                                            | 8.20                                             | 8x24x24..... | 22.50                                           | 25.60                                            |
| 5 x36x 6..... | 7.70                                            | 10.90                                            | 7x42x12..... | .....                                           | 25.70                                            |
| 5 x38x 8..... | 9.25                                            | 11.30                                            | 8x48x14..... | .....                                           | 31.50                                            |

### Gray Corsage and Violet

With Shallow Fluted Edge Lid

|              |        |             |        |
|--------------|--------|-------------|--------|
| 5½x9x 6..... | \$3.40 | 6x9x13..... | \$4.60 |
| 6 x7x14..... | 4.30   | 7x9x 9..... | 4.60   |

ONE PIECE BOX, heavy weight, mist gray, 3x4½x24.....\$2.50

Printing in black ink, \$2.00 per 1000, or less quantity; printing in colored ink, \$3.00 per 1000 or less quantity, in assorted sizes. All f. o. b. Dayton, Ohio.

No order printed less than 50 of large sizes or 100 of small sizes.

### H. & D. DESIGN BOXES

Are made of light, strong Corrugated Fiber-board and can be furnished with K. D. lock-corner covers, safe and convenient. Write for full particulars.

THE HINDE & DAUCH PAPER CO.  
SANDUSKY, OHIO

### Lotos Mfg. Co.

1734 N. Halsted St., CHICAGO, ILLINOIS

ARTIFICIAL FLOWERS Of Every Description

Ask for our Dollar Sample Assortment.  
FLORISTS' SUPPLIES, ETC.



Having the largest assortment of colors and sizes and the best quality at a low price, explains why most florists use Lindley boxes.

## Special Discounts

Less than 250, assorted.....20%      500 and over, assorted.....20 and 10%  
250 and over, assorted.....25%      1000 and over, assorted.....30%  
Prices f. o. b. Marion, Ind.; 3% extra discount if cash with order.  
Printing black or colored ink, \$3.50 per thousand extra or less quantity.

### Mist Gray "S" Grade

Lindley standard-weight, well moisture-proofed, green tinted inside, special reinforced, easy folding, hinge crease.

#### For Cut Flowers, etc.

| Size            | Shallow Lid | Full Telescope |
|-----------------|-------------|----------------|
| 16x4x3          | \$ 3.60     | .....          |
| 20x4x3          | 4.20        | .....          |
| 18x5x3          | 3.95        | \$ 4.20        |
| 21x5x3          | 4.20        | 4.50           |
| 24x5x3 1/2      | 5.00        | 5.80           |
| 30x5x3 1/2      | 6.10        | 6.90           |
| 36x5 1/2 x3 1/2 | 8.55        | 9.80           |
| 21x7x3 1/2      | 6.30        | .....          |
| 24x8x4          | 8.00        | 9.75           |
| 28x8x4          | 8.75        | 10.80          |
| 24x8x5          | 8.40        | 10.95          |
| 28x8x5          | 9.50        | 12.20          |
| 36x8x5          | 12.15       | 15.35          |
| 42x8x5          | .....       | 19.40          |

### Mist Gray "AA"

Positively the highest quality, stiffest, best flower box obtainable. Is moisture-proofed, green tinted inside, easy folding, hinge crease. We recommend full telescope AA Mist Gray for shipping.

| Size            | Shallow Lid | Full Telescope |
|-----------------|-------------|----------------|
| 18x5x3          | \$ 4.35     | \$ 4.80        |
| 21x5x3          | 4.70        | 5.25           |
| 24x5x3 1/2      | 5.65        | 6.60           |
| 30x5x3 1/2      | 6.90        | 8.10           |
| 36x5 1/2 x3 1/2 | 8.80        | 10.10          |
| 21x7x3 1/2      | 6.60        | .....          |
| 24x8x4          | 8.25        | 10.00          |
| 24x8x5          | 8.65        | 11.30          |
| 28x8x4          | 9.00        | 11.10          |
| 28x8x5          | 9.80        | 12.60          |
| 36x8x5          | .....       | 15.80          |
| 42x8x5          | .....       | 19.95          |

For other sizes see Regular Standard "S" Grade.

### Mist Gray Corsage

High-grade, moisture-proofed, green tinted inside, special reinforced, easy folding, hinge crease.

| Size        | Lid       | Per 100 |
|-------------|-----------|---------|
| 8x 5x5      | 2-inch... | \$ 3.75 |
| 10x 6x5 1/2 | 2-inch... | 4.50    |
| 12x 8x5 1/2 | 2-inch... | 5.50    |
| 15x 8x8 1/2 | 2-inch... | 7.50    |
| 14x10x8     | 2-inch... | 10.50   |

### Mist Gray Oblong Design

Heavy weight, well moisture-proofed. All full telescope. Special hinge creased.

| Size    | Per 100 |
|---------|---------|
| 30x10x5 | \$15.40 |
| 36x10x5 | 18.50   |
| 36x10x6 | 21.40   |
| 42x10x6 | 23.75   |
| 48x10x6 | 27.50   |
| 30x12x6 | 19.35   |
| 36x12x6 | 25.90   |
| 30x12x7 | 22.50   |
| 20x12x8 | 20.50   |
| 36x12x8 | 31.65   |
| 36x14x6 | 25.75   |
| 24x14x8 | 24.00   |
| 30x14x8 | 28.70   |
| 36x14x8 | 33.50   |
| 40x14x8 | 38.40   |
| 42x17x8 | 42.75   |

### Mist Gray Square Design

Heavy weight, well moisture-proofed. All full telescope. Special hinge creased.

| Size     | Per 100 |
|----------|---------|
| 14x14x8  | \$17.60 |
| 16x16x7  | 17.60   |
| 16x16x8  | 21.70   |
| 18x18x7  | 21.90   |
| 20x20x6  | 21.80   |
| 20x20x8  | 28.70   |
| 20x20x10 | 35.00   |
| 24x24x8  | 34.70   |
| 24x24x10 | 45.20   |
| 28x28x8  | 45.30   |
| 32x32x8  | 54.30   |

### Green Boxes

A Beautiful Appropriate Color

Made from high-grade, medium weight, moisture-proofed stock. Special hinge creased.

| Size            | Shallow Lid | Full Telescope |
|-----------------|-------------|----------------|
| 7x4x4           | \$ 2.90     | .....          |
| 15x7x6 1/2      | 6.70        | .....          |
| 18x5x3          | 4.10        | \$ 4.35        |
| 21x5x3          | 4.50        | 4.75           |
| 24x5x3 1/2      | 5.50        | 6.25           |
| 30x5x3 1/2      | 6.50        | 7.20           |
| 36x5 1/2 x3 1/2 | .....       | 9.35           |
| 24x8x4          | 7.75        | 9.20           |
| 28x8x5          | 9.90        | 12.80          |
| 36x8x5          | 12.00       | 15.00          |
| 30x10x5         | 11.90       | 14.90          |

### Marble Green Boxes

Made from same high grade stock as our regular green and in same sizes. Special hinge creased.

| Size            | Shallow Lid | Full Telescope |
|-----------------|-------------|----------------|
| 7x4x4           | \$ 3.00     | .....          |
| 15x7x6 1/2      | 6.85        | .....          |
| 18x5x3          | 4.25        | \$ 4.50        |
| 21x5x3          | 4.65        | 4.90           |
| 24x5x3 1/2      | 5.65        | 6.40           |
| 30x5x3 1/2      | 6.70        | 7.40           |
| 36x5 1/2 x3 1/2 | .....       | 9.60           |
| 24x8x4          | 7.95        | 9.45           |
| 28x8x5          | 10.15       | 13.10          |
| 36x8x5          | 12.30       | 15.40          |
| 30x10x5         | 12.20       | 15.30          |

### Manila Boxes

Made of high-grade, water-proofed, Manila lined stock. Absolutely the best medium priced box on the market. Special hinge creased.

| Size       | Lid           | Per 100 |
|------------|---------------|---------|
| 18x5x3     | 2-inch...     | \$ 3.75 |
| 21x5x3     | 2-inch...     | 3.95    |
| 24x5x3 1/2 | 2-inch...     | 4.75    |
| 30x5x3 1/2 | 2-inch...     | 5.80    |
| 21x7x3 1/2 | 2-inch...     | 5.95    |
| 24x8x4     | 2-inch...     | 7.70    |
| 28x8x5     | 2-inch...     | 9.10    |
| 36x8x5     | 2 1/2-inch... | 11.70   |
| 36x8x5     | 5-inch...     | 14.75   |

### White Enameled

"AA" Grade

For Cut Flowers

The most beautiful box made. The hardest, stiffest, and best water-proofed genuine Enameled Clay Coated stock obtainable and very tough and durable. Is specially finished to prevent soiling. Prints beautifully. Special water-proofed lining inside.

| Size            | Lid       | Per 100 |
|-----------------|-----------|---------|
| 18x 5x3         | 2-inch... | \$ 6.10 |
| 20x 5x3         | 2-inch... | 6.50    |
| 21x 5x3         | 2-inch... | 6.85    |
| 24x 5x3 1/2     | 2-inch... | 8.45    |
| 30x 5x3 1/2     | 2-inch... | 9.90    |
| 36x5 1/2 x3 1/2 | 2-inch... | 13.40   |
| 21x 7x3 1/2     | 2-inch... | 9.40    |
| 24x 8x4         | 2-inch... | 12.30   |
| 24x 8x5         | 2-inch... | 13.70   |
| 28x 8x5         | 2-inch... | 15.00   |
| 36x 8x5         | 5-inch... | 20.80   |
| 30x10x5         | 5-inch... | 20.60   |
| 36x10x5         | 5-inch... | 23.50   |

### White Enameled Corsage

"AA" Grade

Same high quality; stiff, extra tough board as used in White Enamel. "AA" cut flower. Special hinge creased.

| Size        | Lid       | Per 100 |
|-------------|-----------|---------|
| 7x 4x4      | 2-inch... | \$ 4.10 |
| 8x 5x5      | 2-inch... | 5.25    |
| 10x 6x5 1/2 | 2-inch... | 6.30    |
| 12x 8x5 1/2 | 2-inch... | 8.20    |
| 14x10x8     | 2-inch... | 15.50   |

### White Plated Boxes

Patent white plated stock. A beautiful box, but not as nice as our White Enameled. Special hinge creased.

| Size       | Shallow Lid | Full Telescope  |
|------------|-------------|-----------------|
| 18x5x3     | .....       | \$ 4.75 \$ 5.00 |
| 21x5x3     | .....       | 5.00 5.50       |
| 24x5x3 1/2 | .....       | 6.00 6.90       |
| 30x5x3 1/2 | .....       | 7.20 8.20       |
| 36x5x3 1/2 | .....       | 9.90 11.00      |
| 24x8x4     | .....       | 9.50            |
| 28x8x5     | .....       | 11.50 13.50     |
| 36x8x5     | .....       | 14.90 17.00     |

## BARGAINS

Odd lots and discontinued, high-grade bargain mill ends. SPECIAL—Extra Discount of 10 Per Cent.

|             |            |              |         |
|-------------|------------|--------------|---------|
| 7x 4x4      | 2-inch lid | Violet color | \$ 2.90 |
| 7x 4x4      | 2-inch lid | Green color  | 2.90    |
| 15x 7x6 1/2 | 2-inch lid | Green color  | 6.70    |
| 14x10x8     | 2-inch lid | Violet color | 9.75    |

## ECONOMY CARTONS

One-Piece Style

Made of mist gray light-weight stock. Just the box for small local delivery packages. Far superior to wrapping paper and almost as cheap. Try them.

| Size        | Per 100 |
|-------------|---------|
| 20x4 1/2 x3 | \$2.40  |
| 24x4 1/2 x3 | 2.65    |
| 24x5 x3 1/2 | 3.15    |
| 30x5 x3 1/2 | 3.50    |



# LINDLEY FLORIST BOX CO.

## Quality Box Makers      MARION, IND.

Our inspectors have sorted out from our regular stock some good seconds  
Write us if interested

### CITY SALES AGENCIES

Chicago—Phone Franklin 5450—A. V. Z. Jennings.  
New York—Phone Academy 2563—Geo. L. Hoopla.  
St. Louis—Phone Olive 1840—H. F. Seignour.  
Louisville—Phone 2669—J. Raymond Clark.  
Detroit—Phone Cadillac 4178—A. A. Fordon.  
Buffalo—Phone Seneca 3336—J. Anthony.  
Richmond, Va.—Phone Boulevard 673—J. S. Scott.  
Jacksonville, Fla.—Phone 5966—Southern Brokerage.

# Easter Service In Florists' Supplies

## CHIFFON EDGE CORSAGE SHIELDS

Colors: White, Pink, Violet, Nile, Moss, Blue, Orchid, Yellow, Ophelia.

Per Doz.....\$2.25 Per Gross.....\$25.00

## FEATHER CORSAGE SHIELDS

Colors: White, Pink, Light Blue, Moss, Orchid, Nile.

Per Doz.....\$4.00 Per Gross.....\$44.00

## FANCY FOUR STRIPED GAUZE

Patt. 608

A Dainty Gauze for Easter Plants. 50 yds. to bolt. All Popular Floral Shades. Per Bolt, \$1.50. Box lots, 20 bolts, at \$1.35 per Bolt.

## NARROW SATIN TAFFETA RIBBON

Patt. 700—No. 5 Width

Colors: White, Pink, Light Blue, Moss, Scarlet, Yellow. 50 yds. to bolt. Ideal Ribbon for Decorating Plants. Per Bolt, \$2.50. Box lots, 20 bolts, at \$2.25 per Bolt.

## EMPRESS SILK FIBER RIBBON

All Colors. 50 yds. to Bolt.

1-in. \$1.50 per Bolt. Box lots, 15 bolts, at \$1.45 per Bolt.

2-in. \$3.00 per Bolt. Box lots, 8 bolts, at \$2.90 per Bolt.

## SETA FIBER RIBBON

1-in. wide, 50 yds. to Bolt, All Colors.

Per Bolt, 75c. Box lots, 12 bolts, at 70c per Bolt.

## GREEN HEAD CORSAGE PINS

3-in. Box of 250.....\$1.25 Per 1000.....\$3.50

3½-in. Box of 250.....1.50 Per 1000.....3.75

4-in. Box of 250.....1.75 Per 1000.....4.50

5-in. Box of 250.....2.00 Per 1000.....5.00

## FANCY HEAD CORSAGE PINS

Colors: White, Pink, Violet, Nile, Orchid.

012—Per Doz.....\$0.15 Per Gross.....\$1.25

013—Per Doz......15 Per Gross.....1.50

055—Per Doz......45 Per Gross.....4.75

## BULL DOG CLIPS

Per Box, 85c. Lots 10 Boxes, at 80c per Box.

## FLORISTS' GREEN THREAD

330 ft. to Spool; 8 Spools to Box.

Per Box, 75c. Lots 10 Boxes, at 70c per Box.

## MALCO CREPE PAPER POT COVERS

Standard ¾ Size.

4-in.....\$0.75 per Doz.; \$ 7.50 per Gross

5-in......85 per Doz.; 8.50 per Gross

6-in.....1.00 per Doz.; 10.00 per Gross

7-in.....1.25 per Doz.; 12.50 per Gross

8-in.....1.50 per Doz.; 15.00 per Gross

## CREPE PAPER, "Papyrus Brand"

All Colors. Full 10 Feet to the Roll.

Per Doz. Rolls, \$3.75. Per 100 Rolls, \$30.00

## STRAW HAT POT COVERS

Colors: Natural, Blue, Moss, Nile, Red, Pink.

Natural.....Per Doz., \$1.75. Per 100, \$12.00

Colored.....Per Doz., 2.50. Per 100, 17.50

## LACE PAPER BOUQUET HOLDERS

Plain and Tinted.

All sizes, 1¼ to 8-inch.

## New Styles in Plant Baskets

Send for our EASTER GOODS folder, just off the press, showing New Baskets, Corsage Ribbons, Corsage Accessories, and many other Seasonable Suggestions.

Look us up at the Indianapolis Flower Show if you are interested in looking at some worth-while specialties and novelties.

**The McCallum Company**  
"The House that Service Built"  
137 Seventh Street  
PITTSBURGH, PA.

dils at \$5 to \$6, double being somewhat lower. Not many tulips are offered, compared with former years. There are still some freesias, but of rather inferior quality. Callas and lilies are both abundant and sold out fairly well last week. Marguerites are of better quality and more plentiful; so are calendas and bachelor's buttons. There are still good supplies of pansies, double daisies, blue marguerites, wallflowers and mignonette. Occasional spikes of hardy larkspur are seen and good cut acacias, clivias and hippeastrums.

The orchid market is not robust. Some good Cattleya Mossiae and Schroederæ are seen; also odontoglossums and cymbidiums. Valley has been selling fairly well of late.

Pot plant trade has been good, with bulbous plants, roses and hydrangeas the leaders.

Large quantities of well grown shamrocks were sold for St. Patrick's day, but the supply heavily exceeded the demand and thousands were thrown away. Retailers made special window displays appropriate for the day.

## New England Florists' Alliance.

There will be a meeting of the New England Florists' Alliance at the City Club April 1. Dinner will be served at 7 o'clock. Any members not desiring to come to the dinner will be welcomed to the after-meeting. The by-laws and proposed amendments to the same will come up for discussion and adoption. Secretary Eugene M. Naukam feels much encouraged over his reception by all elements in the trade and feels that the new alliance is going to be a big winner. Nearly all the largest growers and retailers have signed up and accessions are being steadily received. A big, enthusiastic ratification gathering is desired April 1, and every grower, retailer, salesman and wholesaler should plan to be on hand. It means better business for everyone in the trade and there should be no laggards.

## Various Notes.

There will be a large party from here to the Indianapolis show. Most of those going will leave March 23, but some will go later. The carnation men plan to take along some worth-while exhibits.

Edward F. Norberg, of North Cambridge, has a splendid lot of stock for Easter. He operates the establishments formerly known as the John McKenzie and H. L. Cameron places, his brother managing one establishment and E. F. Cameron the other. Splendid lots of hydrangeas, Tausendschoen and other roses, lilies, genistas and other plants are to be seen. Bedding geraniums are a great specialty here. About 100,000 are grown, chiefly Nutt, Ricard and Poitevine, and the demand for these will be unusually strong this season.

Many local growers are interested to know that the Fisher Florists' Co., of Providence, will open a flower store April 1, at 355 Westminster street. It will be the largest and most sumptuous store in Providence.

A. H. Hews & Co., of North Cambridge, report good business in flower pots. They have a much improved stand and show cases at the Boston Flower Exchange, where the veteran salesman, Thomas J. Benwell, can usually be found. Rubber hose has been added to the firm's offerings. Lawrence Hemenway is now vice-president and Dunbar Lockwood is treasurer of

## BEFORE YOU ORDER YOUR FLOWER BOXES

WRITE FOR  
SPECIAL PRICES ON

## DURO BOXES

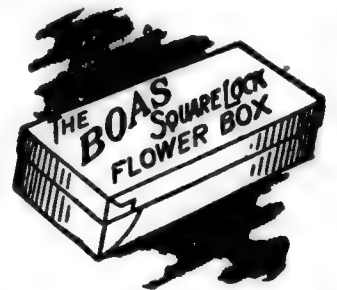
WE MANUFACTURE A  
COMPLETE LINE OF

GRAY CLOUD : GREEN CLOUD  
GRAY and WHITE GLAZE

**Duro Paper Products Co.**

180 N. Wabash Ave.  
CHICAGO

Mention The Review when you write.



**Wm. J. Boas & Co.**

1427 Vine Street,

Philadelphia, Pa.

Write for  
Prices.

Mention The Review when you write.

## Save Freight on Your Boxes

If you are located west of the Mississippi river, be sure and write for prices

He  
Profits  
Most



Who  
Serves  
Best

**St. Joseph Paper Box Company**

St. Joseph, Missouri

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## Climax Mfg. Co.

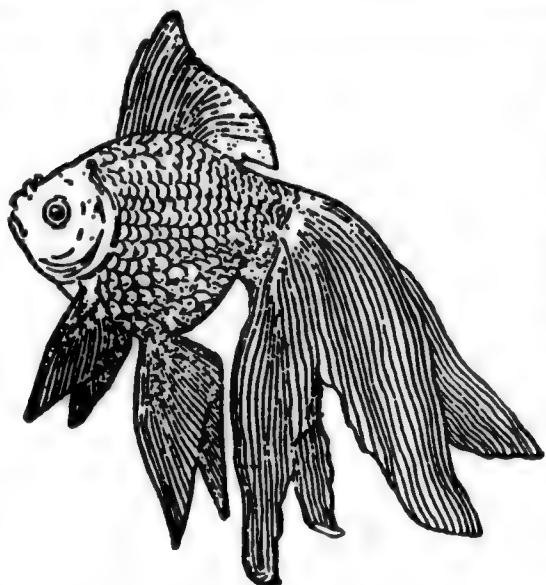
Florists'

High Grade Boxes

CASTORLAND, N. Y.

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# Goldfish and Canaries

WE have the largest and most complete stock of Plain and Fancy GOLDFISH, consisting of Japanese Comets, Japanese Singletails, Japanese Fantails, Japanese Telescopes and Paradise Fish, that we have ever had.

Our stock of Aquariums, Globes, Fish Food, Water Plant and Aquarium Ornaments is also complete.

Then we have a big assortment of Canaries, Bird Cages and Bird Supplies.

Write for Our Catalogue

## Ashborne Goldfish and Supply Co.

Hatcheries: Burlington - Indianapolis - Frederick, Md.

Office, BURLINGTON, IOWA.

### WATERPROOF CREPE PAPER

Moss Green—Full Rolls

Per dozen rolls....\$ 3.40  
50 rolls for..... 15.00

We have the best stock and can fill your orders promptly.

THE COLORADO SEED CO.  
DENVER, COLORADO

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**GOLDFISH**  
and AQUARIUM SUPPLIES  
Send for catalogue.  
Oriental Goldfish Hatchery & Supply Co.  
INCORPORATED  
Cary Station, Ill.

**GOLDFISH BUY FROM  
THE BREEDER**  
107 Acres of Ponds this Season  
Write for Big, New Catalogue  
Globes, Aquariums, Aquarium Supplies, Etc.  
**PUTNAM'S FISHERIES**  
8 Divisions. Office, 462 Washington St., Buffalo, N. Y.

the corporation. New offices and store-houses have lately been opened at New Orleans and Syracuse, N. Y.

Among the offerings of the Mann Co. at present are double daisies, agathæa, or blue marguerites, heliotropes and swainsona.

F. J. Dolansky, the Lynn orchid specialist, is sending in some fine Cattleya Mossiæ, cattleya hybrids, odontoglossums, oncidiums and cymbidiums. He is raising seedling orchids in great numbers.

Joseph O'Donnell, for the last two years with the Dolansky-McDonald Co., is now head salesman, at the Coöperative Market, for Thomas Roland. Mr.

### Jardinieres for Easter

Strongly made of wood fiber, waterproofed. All sizes for standard flower pots. May be used for cut flowers. Inexpensive. Send at once for folder showing the new designs, executed in striking colors. Use them for your Easter trade as an additional attraction and increase your profits.

MONO SERVICE CO., NEWARK, N. J.

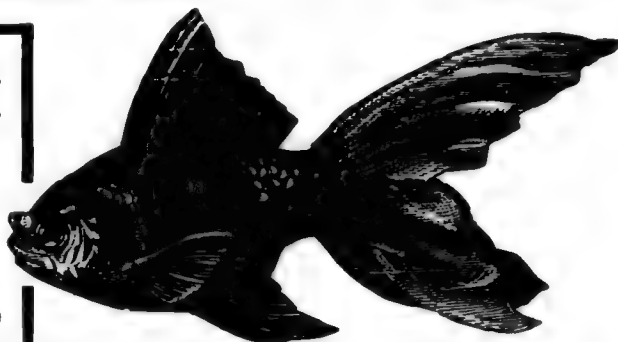


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### There's money in Goldfish for You

You can have a compelling window display—and the fish will practically sell themselves at a handsome profit. We sell aquarium supplies of all kinds. Fifteen years' experience enables us to ship fish any distance safely.

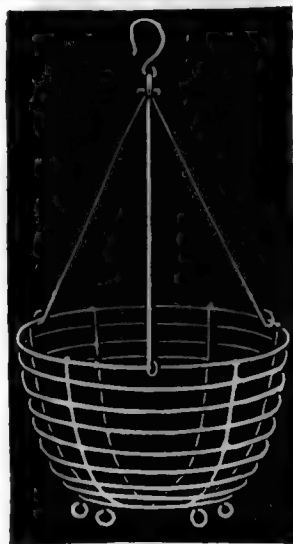
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### Auburndale Goldfish Company

1449 W. Madison St.

Chicago, Ill.



## Hanging Baskets, The Best on the Market

**STRONG, DURABLE, WELL MADE**

| Size         | Per doz. | Per 100 |
|--------------|----------|---------|
| 8-inch.....  | \$2.00   | \$15.00 |
| 10-inch..... | 2.25     | 18.00   |
| 12-inch..... | 2.50     | 20.00   |
| 14-inch..... | 3.00     | 25.00   |
| 16-inch..... | 4.25     | 35.00   |
| 18-inch..... | 6.00     | 45.00   |

50 of one size at 100 rate

**The Wm. Murphy Co., 329 Main St., Cincinnati, O.**

O'Donnell is a courteous, efficient and popular young man, who is bound to make good in his new position, where much high-grade stock, in both plants and cut flowers, is handled.

News of the death of Harry A. Barnard, of London, England, the well known and popular representative of Stuart Low & Co., received here March 16, caused many expressions of regret. Mr. Barnard had many good friends here, who keenly regret his passing. He was a fine type of man and a credit to any firm. His demise is reported on the obituary page.

S. Michael, the well known Haymarket florist, has opened a fine new flower store at the corner of Canal and Causeway streets. He reports good business.

Horticulturally, this is a busy week in Boston. While a considerable number of local men will go to Indianapolis for the national show, the spring bulb show of the Massachusetts Horticultural Society, running from March 23 to 26, will attract many others. Then, the lectures on bulbs, March 25 and 26, by Chester Jay Hunt; the conference of the National Association of Gardeners and Kewites, March 24, and the club meeting, March 21, will provide horticultural food for everybody.

R. Popkin, well known in the trade locally, will open a fine flower store June 1, in the new palatial Biltmore hotel, Providence.

W. N. Craig spoke at Nashua, N. H., March 16, at the formation of the new Nashua Horticultural Society. George E. Buxton, the well known Nashua florist, is one of those actively interested in the new society.

After being balmy for half its duration, March suddenly showed its teeth and we had bitter winds, severe frost and hard frozen ground for several days. Some venturesome spirits had already started to do a little planting of vegetable seeds.

Fire in the potting shed and men's quarters on the Mrs. C. G. Weld estate, Brookline, March 14, where William C. Rust has charge, did damage to the amount of \$1,400 before it was extinguished.

W. N. C.

ROCHESTER, N. Y.

The Market.

Funeral work here created a considerable demand for flowers last week and the supply was not heavy. At closing time each day the market is well

## BEAVEN'S FADELESS MOSS

**\$3.50 PER BAG**

Natural Moss.....\$1.75 per bag  
Wild Smilax..... 3.00 per case

PROMPT SHIPMENT

**E. A. Beaven, Evergreen, Ala.**

## HART BRAND—Wire Hanging Baskets

The most practical and best made Hanging Baskets on the market. Order now for future delivery and save any possible delay. We will ship promptly when needed.

| PLAIN TOP    |                                  | SCROLL OR ROLL TOP |                                  |
|--------------|----------------------------------|--------------------|----------------------------------|
| 10-inch..... | \$2.50 per doz., \$18.00 per 100 | 10-inch.....       | \$3.25 per doz., \$21.00 per 100 |
| 12-inch..... | 3.00 per doz., 20.00 per 100     | 12-inch.....       | 3.75 per doz., 25.00 per 100     |
| 14-inch..... | 4.00 per doz., 25.00 per 100     | 14-inch.....       | 4.75 per doz., 33.00 per 100     |
| 16-inch..... | 5.00 per doz., 37.50 per 100     | 16-inch.....       | 6.00 per doz., 40.00 per 100     |
| 18-inch..... | 6.75 per doz., 50.00 per 100     | 18-inch.....       | 7.50 per doz., 55.00 per 100     |

**GEORGE B. HART, Manufacturer, Dealer and Importer**  
**FLORISTS' SUPPLIES**  
47-55 Stone Street, ROCHESTER, N. Y.

ORDER  
NOW

**Green, Blue, Yellow, Red, Pink**  
**FLOWER DYES** in packages sufficient to make one gallon. 50c prepaid—special prices in quantities or bulk. Colors for Natural and Artificial Flowers, Baskets, Roping, etc.

**ALJO MANUFACTURING CO., 101 Beekman Street, NEW YORK CITY**

Mention The Review when you write.



### THE SECURITY STAPLE

The simplest and best device on the market for securely fastening cut flowers, sprays and designs.

**\$1.75 per box of 500**

For sale by your supply house or sent direct by

**FRANK J. YETTER, Florist**

**226 Main St., GREENFIELD, MASS.**

**Laurel, Hemlock and Spruce Branches**

**5c per lb.**

**HAMILTON BROS.**

**Millington, Franklin Co., Mass.**

Mention The Review when you write.

## Three Good Colors

We now have a Blue and Deep Pink dye that are fit companions to our famous Yellow. The blue is as blue by artificial light as by day. Peas, Roses, Carnations, Tulips, Paper Whites, Freesias, Larkspurs, Shasta Daisies, and almost any flowers take these dyes freely.

**Six pkgs., any color, or assorted \$5.00**

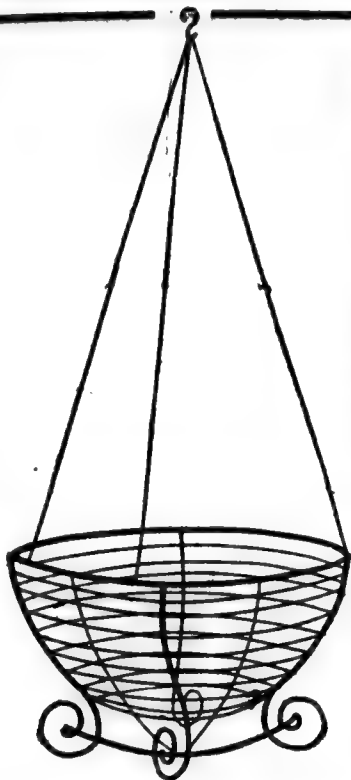
Western customers may order from the Colorado Seed Co., of Denver.

**McClenahan Greenhouses**  
**Oklahoma City, Okla.**

**LYCOPodium**, chemically prepared, everlasting. Cartons of 10 lbs., \$2.75; cartons of 25 lbs., \$6.00; 50 or 100 lb. cases, 23c per lb. Prompt Shipment.

**JOHN PERMAN, Catawba, Wis.**

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# WIRE HANGING BASKETS

NOT THE CHEAPEST BUT THE BEST

The Well Made Kind

Painted, Bound with Galvanized Wire

6 at dozen rate, 50 at 100 rate

|               | Per doz. | Per 100 |
|---------------|----------|---------|
| 8-inch .....  | \$2.00   | \$15.00 |
| 10-inch ..... | 2.25     | 18.00   |
| 12-inch ..... | 2.50     | 20.00   |
| 14-inch ..... | 3.25     | 25.00   |
| 16-inch ..... | 5.00     | 35.00   |
| 18-inch ..... | 6.00     | 45.00   |

Prices on larger size Hanging Baskets quoted on application.

Write for Price List of Wire Floral Designs.

## GREEN SHEET MOSS LONG GREEN SHEETS FOR HANGING BASKETS

Per bundle, \$1.50; per 10 bundles, \$14.00

**C. E. CRITCHELL,** Wholesale Commission Florist  
15 E. Third Street, CINCINNATI, OHIO

## HANGING BASKETS

Enameled Green  
Extra well made.

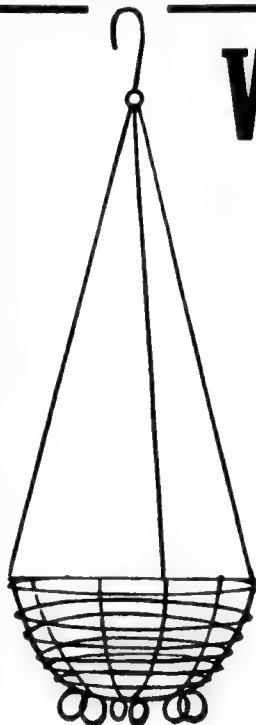
|               |                 |
|---------------|-----------------|
| 8-inch .....  | \$1.80 per doz. |
| 10-inch ..... | 2.25 per doz.   |
| 12-inch ..... | 2.50 per doz.   |
| 14-inch ..... | 3.50 per doz.   |
| 16-inch ..... | 4.50 per doz.   |
| 18-inch ..... | 6.00 per doz.   |

## GREEN MOSS

Fancy sheet, 8-bu. sack, well filled.  
XXX quality.

**\$1.50 PER SACK**  
**10 SACKS @ \$1.35**

**Pittsburgh Cut Flower Co.**  
116-118 Seventh St., PITTSBURGH, PA.



## Wire Hanging Baskets

Our baskets are made strong and substantial, well painted, have strong wire hangers and are guaranteed to be the best on the market. Will outlast many other makes.

| Size (Measure across top) | Per doz. |
|---------------------------|----------|
| 8 inches .....            | \$2.00   |
| 10 inches .....           | 2.50     |
| 12 inches .....           | 3.00     |
| 14 inches .....           | 3.75     |
| 16 inches .....           | 5.00     |
| 18 inches .....           | 6.50     |

## GREEN SHEET MOSS

For Lining Hanging Baskets, Etc.

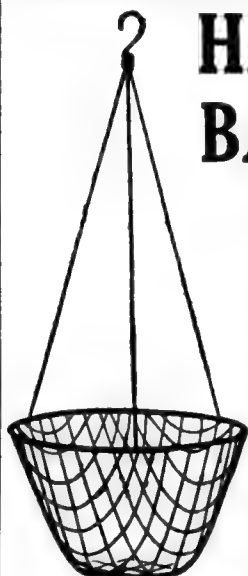
|                             |        |
|-----------------------------|--------|
| Per large size bale .....   | \$1.50 |
| 5-bale lots, per bale ..... | 1.40   |

## "Green Dyed" Sheet Moss

|                           |        |
|---------------------------|--------|
| Per large size bag .....  | \$4.00 |
| 5-bag lots, per bag ..... | 3.80   |

**Geo. H. Angermueller Co.**  
Wholesale Florists. 1324 Pine St., ST. LOUIS, MO.  
Get Our List of Other Supplies—It's Free.

Mention The Review when you write.



## HANGING BASKETS

Made of  
Galvanized  
Crimped Wire  
Woven 1 1/4 mesh  
Painted Green

**NONE BETTER!**

|         | Doz.   | 100     |
|---------|--------|---------|
| 10-in., | \$2.00 | \$15.50 |
| 12-in., | 2.30   | 17.00   |
| 14-in., | 2.90   | 21.50   |
| 16-in., | 3.75   | 28.00   |

**FALLS CITY WIRE WORKS**  
451 3rd Street, LOUISVILLE, KY.

## Heavy Hanging Baskets

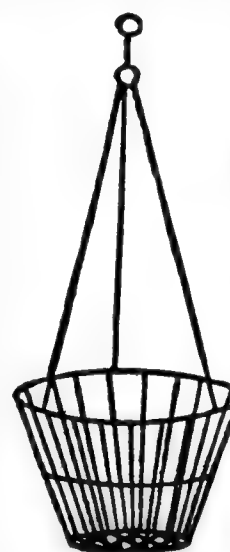
Green Enameled Hand Made Extra Heavy Hangers

|               |                 |
|---------------|-----------------|
| 8-inch .....  | \$1.90 per doz. |
| 10-inch ..... | 2.25 per doz.   |
| 12-inch ..... | 2.50 per doz.   |
| 14-inch ..... | 3.25 per doz.   |
| 16-inch ..... | 4.50 per doz.   |
| 18-inch ..... | 5.75 per doz.   |

**LOG MOSS, \$1.50 per Sack**

Our Famous "Blue Ridge" Quality

**The McCallum Co.**  
PITTSBURGH, PA.



## Cokely's Baskets

No. 1—Plain Style

| Size   | Doz.   | 100     |
|--------|--------|---------|
| 10-in. | \$2.50 | \$18.00 |
| 12-in. | 3.00   | 20.00   |
| 14-in. | 4.00   | 25.00   |
| 16-in. | 5.00   | 37.50   |

No. 2—Bordered Style

| Size   | Doz.   | 100     |
|--------|--------|---------|
| 10-in. | \$3.25 | \$21.00 |
| 12-in. | 3.75   | 24.00   |
| 14-in. | 4.75   | 33.00   |
| 16-in. | 6.00   | 40.00   |

Sheet Moss  
Per bag .....

**B. E. & J. T. COKELY**  
SCRANTON, PA.





**Mention The Review when you write.**

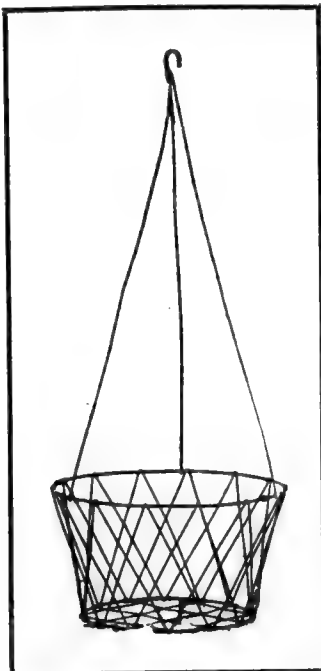
**Mention The Review when you write.**

**Mention The Review when you write.**

**MONROEVILLE**    :-:    :-:    **ALA.**

## Wire Hanging Baskets

## Perfection Pot Hangers



WELL MADE, PAINTED GREEN

|           |         |      |         |
|-----------|---------|------|---------|
| 8 Dozen,  | \$2.00; | 100, | \$15.00 |
| 10 Dozen, | 2.25;   | 100, | 18.00   |
| 12 Dozen, | 2.50;   | 100, | 20.00   |
| 14 Dozen, | 3.50;   | 100, | 25.00   |
| 16 Dozen, | 5.00;   | 100, | 35.00   |

**Wire Work**  
Of Every Description

**Florists' Designs**  
A Specialty

(Pat. Applied For)

**A NECESSITY  
IN EVERY  
GREENHOUSE**

**FITS ANY POT PERFECTLY**

Well made of Heavy  
Galvanized Wire

**Will Last Forever**

|       |          |
|-------|----------|
| 100,  | \$ 15.00 |
| 1000, | 120.00   |



**Wm. E. Hielscher Co., 1458 Randolph Street, Detroit, Mich.**

Extra Long Fancy and Dagger

## FERNS

Bronze and Green

**GALAX, \$1.25 per 1000**

Strictly Fresh and No. 1 Southern

**SMILAX, \$8.00 50-lb. cases**

Try one case and you will use more.

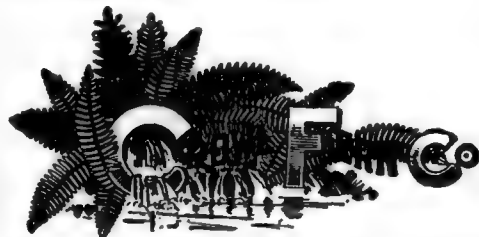
**Laurel Festooning.** Fresh stock supplied on short notice; use it for your weddings and other similar decorations; nothing better.

**Sphagnum Moss,** \$5.00 per large bale.

**Ground Pine,** 12c per lb.

**Branco Laurel,** large bundles, 50c.

**Hemlock,** large bundles, \$1.00.



Telegraph Address, New Salem, Mass.

Post Office and L. D. Phone Address

**MILLINGTON, MASS.**

Mention The Review when you write.

**L. B. Brague & Son**

Wholesale Dealers in

**CUT FERNS**

**MOSS, EVERGREENS**

Established  
1867

**HINSDALE, MASS.**

Mention The Review when you write.

## Sphagnum Moss

CLEAN & DRY

CAR LOTS OR LESS

**A. J. AMUNDSON CO.,  
CITY POINT, WIS.**

Mention The Review when you write.

## Our Season Closes First Week in April

Send Easter orders at once and also get what you will need this Spring as we do not open again until next September.

Fancy and Dagger Ferns, \$2.00 per 1,000; \$7.50 per case of 5,000.

Green Galax, \$1.25 per 1,000; \$7.50 per case of 10,000.

Bronze Galax, \$1.25 per 1,000; \$8.50 per case of 10,000.

Short Green Leucothoe, \$2.00 per 1,000; Medium Green Leucothoe, \$3.50;

Long Green Leucothoe, \$5.00 per 1,000.

Hemlock Branches, 2 to 3 feet, 5 cents per pound.

Laurel Tips, 5 cents per pound.

**J. H. VON CANON, WIRE Elk Park, N. C., Banners Elk, N. C.**

## WILD SMILAX

FRESH FROM THE WOODS

**50-lb. cases, \$3.00**

Write, wire or phone.

**KNUD NIELSEN,**

**EVERGREEN, ALA.**



## Galax-Ferns-Leucothoe

Direct from the woods to the Florist

Green and Bronze Galax, postpaid, \$1.50 per 1000.

If out of 4th zone, add 25c for each 1000.

Green and Bronze Galax, less than half case lots.....\$1.25 per 1000

Green and Bronze Galax, half case lots (5000).....\$5.00

Green and Bronze Galax, large sizes.....\$9.00 per case of 10,000

Green and Bronze Galax, medium sizes.....8.00 per case of 10,000

Fancy Ferns, \$2.00 per 1000; case lots of 5000, \$7.50 per case.

Green Leucothoe, assorted lengths (12-24 inch), \$3.00 per 1000.

Write for price list on our prepared line of Decorative Greens, and any other greens not mentioned here.

With our location we can give you better service, and save you money on transportation.

**Elk Galax & Fern Co., Johnson City, Tenn.**

Buying Stations in North Carolina: Blowing Rock, Boone, Shulls Mills, Linville, Pineola, Banners Elk, Little Switzerland, Spruce Pine, Linville Falls, etc.



Ask for prices on lots of 10 cases and up.



# FANCY FERNS

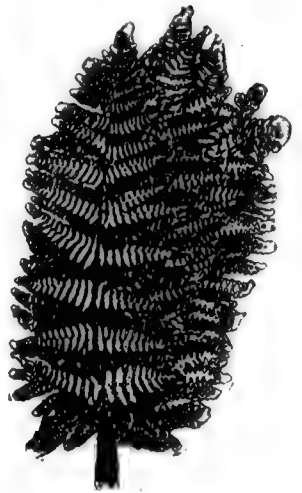
Finest Stock in the country

**\$4.00 per 1000**

**\$4.00 per 1000**

Subject to Change Without Notice.

|                                                                                           |                                |
|-------------------------------------------------------------------------------------------|--------------------------------|
| <b>Wild Smilax, 50-lb. case.....</b>                                                      | <b>\$ 7.50</b>                 |
| <b>Green Leucothoe, 100.....</b>                                                          | <b>\$1.50; 1000..... 10.00</b> |
| <b>Magnolia Leaves, green and bronze, per carton.....</b>                                 | <b>1.50</b>                    |
| 10 cartons.....                                                                           | 14.00                          |
| <b>Galax Leaves, green, per case of 10,000.....</b>                                       | <b>15.00</b>                   |
| <b>GREEN SHEET MOSS, very fine for basket work, trimming<br/>pots, etc., per bag.....</b> | <b>2.00</b>                    |
| <b>Sphagnum Moss, per bale.....</b>                                                       | <b>1.50</b>                    |



FULL SUPPLY CUT FLOWERS AT ALL TIMES.

**MICHIGAN CUT FLOWER EXCHANGE, 1452-1458 Randolph St., Detroit, Mich.**

## Prepared Magnolia Leaves

Best quality. In cases and cartons.  
Get our prices before placing your orders. Samples furnished.

**COLORS: Brown, Green, Purple and Red**

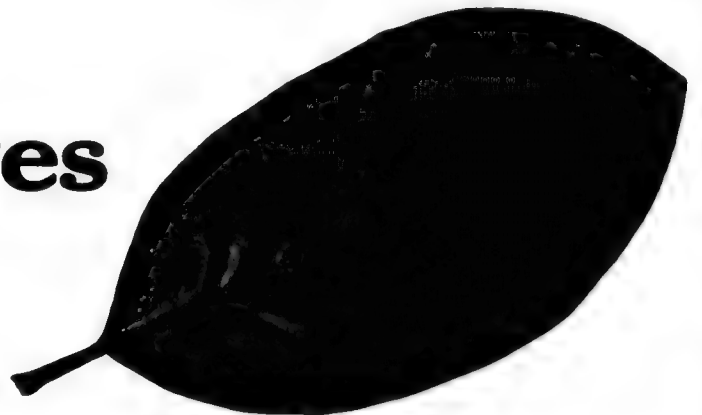
**Dyed Sheet Moss**

**Natural Sheet Moss**

**Wild Smilax**

ORDERS FILLED PROMPTLY AND QUALITY GUARANTEED

**THE RUMBLEY CO., Evergreen, Ala.**



Main, so as to be better able to cater to the needs of their customers. George Case is manager of this new venture.

Hermann Muller, of East Rochester, N. Y., has a good quantity of stock coming along for the Easter trade. Business has kept up well throughout the winter season and the spring trade outlook is encouraging.

The greenhouses of Charles Suhr are well stocked with Easter plants and include some good bulbous stock, as well as lilies. Good Boston ferns are seen and are shapely and healthy looking.

Mr. and Mrs. Hermann Zahn spent the week end at Syracuse, N. Y., last week.

McGregor the Florist reports good business during the last week. March sales, so far, exceed those of a year ago. Jay T. Sullivan is helping them several days each week. H. J. H.

### PAPER FOR MULCH.

According to the newspaper report, experiments made by the Hawaiian Pineapple Packers' Association show that when paper is used as mulching material pineapples give greatly increased yields. The paper mulch consists of a strip of paper, in which are cut holes large enough for the pineapple plants to grow through. It was found

## SPECIAL OFFER

1 No. 6 case Smilax  
1 No. 6 case Magnolia Foliage  
100 Sabal Palm Leaves  
1 bag Natural Moss for hanging baskets

CASH WITH ORDER

**\$8.00 on all orders mailed prior to April 5th.**

**Caldwell the Woodsman Co., Evergreen, Ala.**

**PREPARED BRONZE GALAX**  
Magnolia, Short Oak for Wreaths  
Other items. Catalogue.  
**W. M. WOODRUFF'S SON & CO.**  
LOWGAP, N. C.

that the plants treated in this way grew uniformly larger, greener and more healthy, and the fruits were also larger. It was claimed that the paper mulch prevented the growth of weeds and the packing of the soil through heavy rains, thus greatly reducing the cost of cul-

## Fancy Ferns

First-Class Stock

**TEAHAN FERN CO.**  
694-696 River Street, TROY, N. Y.

Mention The Review when you write.

tivation. In the association's experiment station the growth of plants provided with the paper mulch was three times greater in weight and much healthier than those on other plots without the paper.



# Ferns

# Galax

# Moss

## HEADQUARTERS FOR WILD SMILAX

We receive shipments daily and can ship promptly on receipt of order. Per 50-lb. case, \$6.00

Asparagus Plumosus Sprays.....per bunch, 35c-50c  
Smilax.....per dozen strings..\$4.00  
Adiantum.....per 100..... 1.50

**NEW FANCY FERNS**  
Per 1000.....\$4.50  
**GREEN LEUCOTHOE**  
Per 100.....\$0.75  
Per 1000..... 6.00  
**BRONZE AND GREEN GALAX LEAVES**  
Per 1000, \$1.50; case of 10,000, \$12.50

**BOXWOOD**  
Per lb.....\$ 0.30  
Per 50-lb. sack..... 12.50

**CHIFFON--All Colors**  
4-in., yd., 4c; 6-in., yd., 6c

**SPHAGNUM MOSS**  
Select quality, large size bale....\$1.75  
5 bale lots, or more, at..... 1.60  
10 bale lots, or more, at..... 1.50  
**GREEN SHEET MOSS**  
Per bundle.....\$ 1.50  
Per 10 bundles..... 14.00

Write for price list on Wire Designs

Brown, Green and Purple Magnolia Leaves....\$1.50 per carton; 10 cartons, \$13.50  
Red Magnolia, rich, bright color.....per carton, 1.60

Everything in Florists' Supplies  
Write for price list

THE LARGEST SHIPPER  
AND HANDLER OF

## CUT FLOWERS

IN THE  
CINCINNATI MARKET

**C. E. CRITCHELL,** Wholesale Commission Florist, 15 East Third Street, **Cincinnati, Ohio**

# Ferns, Wild Smilax, Leucothoe, Galax

Boxwood Sprays.....30c per lb.; 50-lb. sacks, \$12.50  
Fancy Ferns.....\$4.50 per 1000  
Green Galax.....\$1.50 per 1000; \$12.50 per 10,000  
Sphagnum Moss.....\$1.50 per bale; \$13.00 per 10 bales  
Green Sheet Moss.....\$1.50 per bale; \$14.00 per 10 bales  
Brown, Green and Purple Magnolia, \$1.50 per carton; 10 cartons, \$13.50  
Red Magnolia.....\$1.75 per carton

## CHIFFON

4-inch.....4c  
6-inch.....6c

All Kinds of Wirework and Decorations Carried in Stock

## THE WILLIAM MURPHY COMPANY

WHOLESALE COMMISSION FLORISTS

329 Main Street

Phones Main 980-981

CINCINNATI, OHIO

Largest Shippers of Home-Grown Cut Flowers in the Cincinnati Market

## BOXWOOD - LAUREL - MOSS

Boxwood, tree and hedge varieties, 16c per lb.  
Laurel Branches, 2x2x4 ft. case, \$8.25 case.  
Laurel Stems, large bag.....\$1.25  
Green Sheet Moss.....\$1.75 bag.

W. Z. PURNELL, SNOW HILL, MD.

Coontie Fronds, \$3.00 per 100

Mahonia Ilexiflorum, \$1.50 per 100

Plenty of Asparagus Plumosus, 25c and 30c per bunch

**E. G. GILLET,** Wholesale Commission Florist **Cincinnati, Ohio**

Wire Designs. Ferns. Supplies

## Natural Green Sheet Moss

Per 10-lb. bag, \$1.75

## Dyed Green Sheet Moss

Per 10-lb. bag, \$3.50

**KNUD NIELSEN,** Evergreen, Ala.

## Florists—Why Not

Use more Hemlock Sprays for your Easter decorations? They not only cover more surface than Ferns, but are of better color, less waste and longer lasting. Better book your orders ahead.  
Prompt shipment, \$5.00 1000; 2500 or more, \$4.00 1000  
Fancy Ferns, while they last . . . . \$3.50 per 1000  
Bank reference or cash with order.

**NORTHERN FERN CO.,** Schofield, Wis.

NEW CROP OF

## Fancy and Dagger Ferns

Green and Bronze Galax Leaves, Laurel and all kinds of Evergreens in season.

Write for prices.

**P. S. PULOS & BRO.**  
80 New St. NEWARK, N. J.

**HUMUS FROM CORN COBS.**

We have sent you a sample of humus resulting from five years' decomposition of corn cobs. Outside of its value, what would you recommend it for? What do you think of it for roses? Do you

know of any nursery plants that would be especially benefited by its use?

F. A. D.—Ill.

I should hesitate to use the humus, a sample of which was received, on roses or any other indoor-grown plants. Ap-

plied as a top-dressing outdoors and sweetened with lime, it would be of undoubted value. Land planted with nursery stock, herbaceous perennials and fruit trees might all be treated with this humus.

C. W.

**Wanted and For Sale Department**

Advertisements under this head, set without display, 18 cents per line. In sending remittance count six words to the line.

Display advertisements in this department \$2.00 net, for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

**CASH WITH ORDER** from those who do not do other advertising.



**SITUATION WANTED**—By grower of general line of greenhouse stock; roses a specialty; also designer. Address No. 174, care Florists' Review, Chicago.

**SITUATION WANTED**—In flower store by sales-lady and designer; thirty-five years old; five years' experience; best references. Address No. 188, care Florists' Review, Chicago.

**SITUATION WANTED**—All-around grower, storeman, designer and maker-up; 12 years' experience; single; best references; prefer middle west. Address No. 171, care Florists' Review, Chicago.

**SITUATION WANTED**—By young married man capable of taking charge of greenhouses growing all-around stock, together with vegetable garden, lawns, strawberries, etc.; age, 36; life experience. Address No. 200, care Florists' Review, Chicago.

**SITUATION WANTED**—Young man with five years' experience in store work; good designer and salesman, wishes position in first-class store. West coast states preferred. Address No. 150, care Florists' Review, Chicago.

**SITUATION WANTED**—By florist with lifetime experience growing all around greenhouse stock; able to take full charge; age 42, married; please state wages. Address No. 202, care Florists' Review, Chicago.

**SITUATION WANTED**—As gardener on private estate; 18 years' experience growing fruits and flowers under glass and outdoors; vegetables and landscape work; nationality, English; married; one child; age, 34; please state particulars. Address No. 198, care Florists' Review, Chicago.

**SITUATION WANTED**—By grower of proven ability; can handle place to perfection; 20 years' experience; keen on roses, mums, carnations; good in all other lines; must have living quarters near work for small family; reasonable salary or percentage basis; write or wire Florist, 2839 Illinois Ave., Topeka, Kans.

**SITUATION WANTED**—By a married man, 45 years old; life experience; looking for a steady position as an all-around grower on a medium-sized place, where a first-class man is wanted; good at designing; would consider private or public institution; capable of taking full charge; can come at once; state wages and full particulars in first letter. Address No. 173, care Florists' Review, Chicago.

**SITUATION WANTED**—By first-class all-around grower as a working manager; age, 34; sober and good worker; practical experience in Europe and America; please do not answer unless you can pay good wages; I am a man with business ability; can produce No. 1 stock for Christmas and Easter; please state in first letter full particulars, as to wages, etc. Address No. 180, care Florists' Review, Chicago.

**HELP WANTED**—Rose grower immediately; near Philadelphia. Address No. 47, care Florists' Review, Chicago.

**HELP WANTED**—Grower for general greenhouse stock who can help with design work. Burdell Floral Co., Bowling Green, Ky.

**HELP WANTED**—Young greenhouse man with some experience; wages \$20.00 per week to start. Minnehaha Floral Co., Sioux Falls, S. D.

**HELP WANTED**—Grower of mums, carnations, pease, etc.; name salary wanted, references, etc.; Frank Garland, 1977 Rand Road, Des Plaines, Ill.

**HELP WANTED**—Experienced man on commercial place; state age, experience and wages expected. Address No. 20, care Florists' Review, Chicago.

**HELP WANTED**—Lettuce grower; must be rapid transplanter and setter; please state experience and wages desired in first letter. Address No. 74, care Florists' Review, Chicago.

**HELP WANTED**—Man for pot plants; fast potter and careful worker; we produce small plants in quantity; good, steady position; opportunity for the right man to work up; \$30.00 per week to start; give experience. Address No. 184, care Florists' Review, 508 S. Dearborn St., Chicago.

**HELP WANTED**—One good all-around, single man for general pot plants; good permanent position for the right man; German preferred; good board and room on place if wanted; state wages expected and when can come; place near Pittsburgh, Pa. Emil Jahng, R. F. D. No. 3, Bridgeville, Pa.

**HELP WANTED**—Greenhouse man for growing potted plants; good wages; apply in person. Joseph Michal, 5701 S. Kostner Ave., Chicago, Ill.

**HELP WANTED**—Young single man with 2 or 3 years' experience to do general greenhouse work; state wages expected and references in first letter. A. J. Meyer, Florist, 1702 Portage Ave., South Bend, Ind.

**HELP WANTED**—A rose grower on a small place growing about 6,000 plants; give full particulars and amount of wages wanted. Address No. 182, care Florists' Review, Chicago.

**WANTED**—To buy greenhouse to dismantle; give details. A. Jurica, 1800 Allport St., Chicago, Ill.

**WANTED**—Will exchange boilers for glass and sash bars. Rogers Heating Co., Ransomville, N. Y.

**WANTED**—To buy old greenhouses to be torn down. Address M. Weingarten, 286 Fifth Ave., New York.

**WANTED**—To buy greenhouses to dismantle; please state particulars and price in first letter. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

**WANTED**—Used Kroeschell hot water boiler, in good condition and cheap for cash; state price, size, condition and number of years in use; not wanted till summer. Address No. 186, care Florists' Review, Chicago.

**WANTED**—To buy good retail place about 15,000 feet glass; or to be employed at such place with privilege of buying; am a good grower and designer; central Texas preferred. Address No. 201, care Florists' Review, Chicago.

**FOR SALE**—12,000 feet of 3-inch drain tile at 2c per ft. H. A. Hess, 12125 Harvard Ave., Chicago, Ill.

**FOR SALE**—Or rent, greenhouse in good location in Chicago. Address No. 535, care Florists' Review, Chicago.

**FOR SALE**—Beeman garden tractor; in A-1 condition; a bargain; write for price. W. A. Mathews, Linesville, Pa.

**FOR SALE**—Small greenhouses, well stocked; good shipping point; for particulars address No. 127, care Florists' Review, Chicago.

**FOR SALE**—One Beeman tractor and cultivating tools, guaranteed as good as new, \$200.00 cash. Lee Smith, Gasport, New York.

**FOR SALE**—Fifty boxes 10x12 double thick glass, 50 ft. per box. John Turner, 10733 Wood St., Chicago, Ill. Phone Beverly 748.

**FOR SALE**—Southern nursery; well established and stocked; convenient to churches, schools, trolley and pottery; surrounded by pines; sold for no fault. Address No. 189, care Florists' Review, Chicago.

**FOR SALE**—Refrigerator; white enamel; 7 ft. wide, 30 ins. deep, about 78 ins. high; ice compartment in center front; \$150.00 f. o. b. Chicago. Buchbinder Bros., 11 So. La Salle St., Chicago, Ill.

**FOR SALE**—Quantity of greenhouse materials, such as good second-hand pipes, glass, sash bars, apparatus, boilers, etc.; also complete greenhouse. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

**FOR SALE**—Check writer; original price, \$65.00; will sell for \$20.00; the check writer is like new and in very good condition; will send samples of its work if desired. Joseph Kleimeyer, Orrs Mills, N. Y.

**FOR SALE**—Brand new glass, B. double thick, 16x24, 16x18; unselected double thick, 16x20, 16x18, 14x20, 12x16, 10x12, at special low prices. Second hand pipe, 1-inch to 6-inch, threaded and coupled, price upon application. **BOILERS**—We have several sectional and round boilers at specially reduced prices. Used bars, 2c per foot. New Pipe Tools—Malleable Hinged Vises; No. 1, capacity, 2½-in., \$3.00; No. 2, capacity 3½-in., \$4.50. Stocks and Dies, Armstrong pattern; No. 2R, threads ¼ to 1-in., \$6.60; No. 3R, threads 1¼ to 2-in., \$9.90. Toledo Stocks and Dies; No. 1, threads 1 to 2-in., \$12.00. Pipe Wrenches; 18-in., grips 2-in., \$2.00; 24-in., grips 2½-in., \$2.90. Pipe Cutters, Saunders' Patterns; No. 1, cuts ½ to 1-in., \$1.65; No. 2, cuts 1 to 2-in., \$2.48. Steel tanks for water storage or manure water, etc., sizes about 500 gallons \$45.00 each. They are almost new. Smaller sizes to about 100 gallons \$10.00 up. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y.

**FOR SALE**—Old established retail flower store; well stocked; good place for live wire; rent reasonable. L. Karl Gueltig, 808 E. 5th St., Dayton, O.

**FOR SALE**—One 2-ton Baker ice machine, in good condition; reason for selling, too large capacity; price, \$500.00; write for particulars. Furrow & Co., Guthrie, Okla.

**FOR SALE**—Concrete bench legs 16 ins. high; shipment to be made from our Joliet plant, Joliet, Ill.; write for particulars and prices. Davis-Joliet Co., Davenport, Ia.

**FOR SALE**—Greenhouse property of 3,000 sq. ft., 20 miles northwest of Chicago; 2 acres of good land; plenty of room to extend; this place must be seen. Address No. 159, care Florists' Review, Chicago.

**FOR SALE**—Greenhouse property; 15,000 ft. glass; 4 acres of ground; 5-room dwelling, all in good condition, 12 miles from St. Louis, Mo.; \$10,000.00; terms cash preferred; bargain. Ambrosius & Hartmann, Collinsville, Ill.

**FOR SALE**—Beeman garden tractor; used only part of one year; no land to use it on reason for selling; equipped with plow, cultivator frame, etc.; a bargain at \$175.00 f. o. b. Montrose, Colo. Johnson's Greenhouse, Montrose, Colo.

**FOR SALE**—Good paying business for anyone requiring 12,000 ft. of glass, where there is plenty hunting and shooting; situated in Montana; ideal place for two young men; must have capital; write for particulars. Address No. 165, care Florists' Review, Chicago.

**FOR SALE**—Hotbed sash, second-hand, 1½-in. thick, 3-ft. ¼-in. x 6; glazed with 5 rows 6-in. glass, all reputtied and in excellent condition, ready for use, \$2.75 each; 2-in. thick, 3x6 at \$3.00 each. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y.

**FOR SALE**—Wishing to go to a warmer climate, I would sell a good genuine business located N. W., 10,000 to 12,000 feet of glass, to anyone desirous of purchasing a good thing; unless you are prepared to pay a fair price for same and have \$10,000 at your command, do not answer; for particulars, address No. 153, care Florists' Review, Chicago.

**FOR SALE**—Must dismantle at once; one iron-frame greenhouse, Hitchings construction, 21x100 even span, complete with all 16-inch D. S. glass, sectional hot water boiler and 2-inch heating pipes; all for \$1,000.00 cash on car Newark, N. J.; one ¼ span greenhouse, cypress frame, 16-inch D. S. glass, size 18x100; all complete, except heating plant, price, \$450.00; also 5,000 feet 1½-inch pipe, 6½c per foot; 500 feet vent apparatus; \$25.00 for complete outfit, 100 feet, with 2 machines. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

**SITUATION WANTED**

A greenhouse foreman of half a lifetime's experience and who can grow roses, mums, carnations, sweet peas and Easter lilies wants a job; now have charge of 75,000 ft. of glass and know I can get results for you; can handle any kind of help. Please state wages and all particulars in first letter.

Address No. 170, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

**SITUATION WANTED**

By working foreman; 32; single; 13 years' experience in growing mums, carnations and general line of pot plants, bulbs and bedding plants; must be in western states; please give full particulars in first letter.

Address No. 172, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

**SITUATION WANTED**

By an all-around grower of cut flowers and pot plants; age, 45; married; capable of taking full charge. Address No. 65, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.



### SITUATION WANTED

By an A-1 grower of carnations, mums, peas, etc.; bedding plants, pot stock to wholesale or retail; 25 years' experience; an earnest worker; desires a good, steady place to operate and take charge; give full particulars and salary.

SAM'L LONG,  
209 W. Locust St., Belvidere, Ill.

### SITUATION WANTED

By young man of ability; original and artistic; 15 years' experience catering to high-class trade; thoroughly competent and capable of managing; 30 years old; single; neat appearing; open for engagement April 1; references upon request.

Address No. 196, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

### SITUATION WANTED

By rose growing foreman capable of handling 50,000 roses, growing on stock for same, working with growers; understand many essentials in good business; prefer in or near Kansas City, Mo.; might consider elsewhere; must be where a good man is appreciated.

Address No. 183, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

### SITUATION WANTED

By practical gardener with diploma; experience in U. S. and Europe; single man; 27 years of age; wants a steady position by April 3; thoroughly versed in growing carnations, roses, cyclamen, mums, pot plants; please state wages.

Address No. 197, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

### SITUATION WANTED

Competent young married man desires affiliation with dependable firm in middle west or central states in capacity of store man; particulars in first letter; open for employment now or in fall.

Address No. 191, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

### SITUATION WANTED

By a fully accomplished grower and all around florist, with life time experience; will only consider place where high-grade results are a main issue.

Address No. 175, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

### SITUATION WANTED

As working foreman; roses, carnations and general stock; twenty-five years' experience; recommendations from Alex. Montgomery, Peter Fisher, Chas. Strout and others; will go anywhere good salary is paid.

Address No. 163, care Florists' Review, 508 S. Dearborn St., Chicago.

### SITUATION WANTED

As a grower in cut flowers or potted plants in a medium sized place and modern; as foreman or in charge of a section; able to handle help; life experience in greenhouse work; single; middle-aged man; am engaged at this time with a party in northern Ohio but want to change position for a steady one with good wages; please state full particulars in first letter when answering.

Address No. 179, care Florists' Review, 508 S. Dearborn St., Chicago.

### SITUATION WANTED

By young married man, Swiss, 23 years of age; willing worker, with a few years' experience in gardening; am looking for a position as helper in a medium sized greenhouse with chance to learn flower growing; open for position about April 1; Chicago or Cleveland vicinity preferred; please state full particulars in first letter.

MARTIN TREMP,  
5110 Cherry St., Kansas City, Mo.

### SITUATION WANTED

By storeman; open for immediate, permanent engagement as a first-class storeman; fully competent to produce the very finest work; original and artistic in making-up, designing and decorating; possess commercial ability; clean appearance; capable of meeting very best trade, and taking entire management; please state particulars regarding position and salary in first letter.

MAX LEHMAN,  
4707 Dover St., Chicago, Ill.

## WANTED

### CONSIGNMENTS OF ROSES

from

Illinois, Indiana or Missouri

We can handle to the advantage of the grower, consignments of Russell, Premier, Butterfly, Ophelia, White Killarney and Sunburst. State varieties and quantity you can cut daily. All correspondence will be treated confidentially.

Address No. 199, care Florists' Review,  
508 S. Dearborn St., Chicago.

### SITUATION WANTED

Young married man wants position in a greenhouse in or near Chicago to learn rose growing.

Address No. 185, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

### HELP WANTED

Grower; one who thoroughly understands the growing of a general line of stock for retail store; must come highly recommended.

THE ROLF ZETLITZ CO.,  
Lima, O.

### HELP WANTED

Experienced gardener for propagation of hardy shrubs and perennials for nursery planting; references required.

THE GREENING NURSERY CO.,  
Monroe, Michigan.

### HELP WANTED

A good carnation grower; 40,000 feet of glass; give wages wanted with good board and room; apply

JOHN L. WYLAND,  
Allison Park, Pa.

### HELP WANTED

Good, reliable grower of pot plants and a general line of cut flowers for retail trade; state references and salary expected in first letter.

Address No. 192, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

### HELP WANTED

Position open with florist on north side of Chicago for lady; must be experienced designer, decorator and saleslady; good wages paid to right party who is not afraid of work; state experience, references and salary wanted in first letter.

Address No. 195, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

### WANTED

By experienced nurseryman and florist, nursery or florists' stock to grow and market if desired; splendid land, located twelve miles from Boston; best of train service; could handle Gladioli, Dahlias, Iris, Peonies, Fruits, Shrubs and general hardy nursery stock on contract or otherwise; am in the market for salable hardy stock for spring.

E. E. RANDALL, Nurseryman,  
Reading, Mass.

### WANTED

Glazing, painting and bulbing by the hour or contract; best references furnished; we employ experienced men only.

E. STENGER,  
Box 225, Rocky River, Ohio.

### HELP WANTED

Manager of a new greenhouse of about 60,000 feet, strictly modern, in a good, live, middle western town. Manager must have some money to invest and would be in complete charge of the plant.

Address No. 193, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

### HELP WANTED

A store man of good character and ability; give full particulars in first letter as to age, general knowledge, where employed, if married, references, and wages expected.

J. C. STEINHAUSER,  
Pittsburg, Kansas.

### HELP WANTED

Young, clean man with some greenhouse experience; must be able to wait on trade, take orders on the telephone and help with design work; send references.

AMARILLO GREENHOUSES,  
A. Alenius, Prop.,  
Fourth and Jackson Sts., Amarillo, Tex.



**HELP WANTED**

We have openings for several greenhouse men who are looking for a connection that means a bright future for the right man; our proposition is one that appeals to every greenhouse man and is backed by a house that has years of good reputation behind it; our products are manufactured on the basis of high quality; we have friends and customers from San Francisco to New York and from Minneapolis to New Orleans; we are looking for men only of the highest caliber, men who are willing to work and who are ambitious enough to want something more than just a job; our line requires traveling, as our salesmen call on practically every greenhouse in the United States and we have openings for 1922 in very fine territories; write fully, giving references in your first letter, as no applicant will be considered without the very highest references.

Address No. 563, care Florists' Review, 508 S. Dearborn St., Chicago.

**HELP WANTED**

Good grower and propagator, capable of taking charge of medium size place where a general line of cut flowers and potted plants is grown for wholesale and retail trade; state age, and wages wanted; married man preferred; references required.

TOPEKA FLORAL CO.,  
Paul C. Clapier, Prop. Topeka, Kan.

**HELP WANTED**

Live agent wanted to sell bulbs on commission basis. Excellent side line for capable man visiting florists.

Address No. 509, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

**HELP WANTED**

A first-class rose grower to take charge 55,000 sq. ft. glass; state experience and salary wanted with house; must come well recommended.

JOHN DIECKMANN,  
Elm Grove, W. Va.

**HELP WANTED**

Helper in carnation houses; steady position and good pay for a good worker. Apply to

FRED SCHRAMM,  
Park Ridge, Ill.

**HELP WANTED**

Greenhouse man, one who can handle the hose and who is a first-class grower of pot plants only; do not answer unless you can qualify.

LESTER PARK GREENHOUSE,  
Duluth, Minn.

**HELP WANTED**

Foreman for cut flower range in middle west; one who is capable of growing good roses, carnations and some miscellaneous cut flowers; must be capable of handling help and not afraid to work; young or middle aged married man preferred.

Address No. 181, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

**HELP WANTED**

Grower for general line of greenhouse stock, carnations a specialty, to work under foreman; send references and salary wanted in first letter.

SIEBRECHT, FLORIST,  
Aberdeen, S. D.

**HELP WANTED**

Salesmen; we are placing on the market a brand-new line of vases, jardinières, linings for baskets and other specialties made from artistically lithographed metal; we desire men who will represent us exclusively in large centers on commission basis; write specifying territory you cover and furnish references; only high grade men considered.

AMERICAN STAMPING CO.,  
Elizabeth, N. J.

**FOR SALE**

Greenhouse in central Indiana; 60,000 feet of glass; completely stocked with roses, carnations, callas, peas, snaps, mum stock and bedding stock; cement boiler and office building; fifteen acres of fine land on railroad; large residence on property; wholesale and retail trade; property in tip-top shape.

Address No. 178, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

**FOR SALE**

Owner retiring, offers as a going concern, best paying retail florist's business in Winnipeg, largest city in western Canada; population 225,000; 7 greenhouses, 10,400 ft. glass, cypress roofs, hot water heated, electric lighted, soft water; 9-room house attached; situated on 12 city lots; extensive coldframes, cypress sash; average net profits \$5,500.00; price \$25,000; good cash payment required; will pay 25% on the investment; possession July 1.

E. M. ANTENBRING,  
Polson Avenue Greenhouses, Winnipeg, Canada.

**FOR SALE**

Part interest in well established greenhouses to a first-class grower-superintendent, working, with best references; the greenhouses and salesroom are situated just outside Cleveland in a fast growing community of high-class homes; there are six pipe frame and one large Lord & Burnham, all new and in excellent condition, with all modern equipment; we have a well established wholesale and retail trade and unlimited room for expansion; this opportunity is of unusual interest to an experienced grower who wishes to assume a position of more authority and competence; we are making this offer to insure the enthusiasm and interest which ownership alone can accomplish in the results of any grower; at the same time insuring our own success; write for personal interview.

ADDRESS NO. 93,  
Care Florists' Review,  
508 S. Dearborn St., Chicago.

**FOR SALE**

Refrigerator, 4 feet wide, 30 inches deep, 6 feet 6 inches high; two display doors in front; new; \$150.00

F. O. B. Chicago.  
BUCHBINDER BROS.  
11 So. La Salle St. Chicago

**FOR SALE**

Established seed and poultry supply business in thriving city of Savannah, Ga., now doing \$30,000.00 annual business and growing daily; owner moving to Florida sole reason for disposition; established in 1918; write for further information.

NATIONAL BREEDER'S DIRECTORY,  
2211 Barnard Street, Savannah, Ga.

**FOR SALE**

Three greenhouses 20x90, work and boiler-room 12x60, residence adjoining, 11 lots, fully stocked for a big spring trade; 5 blocks from center of town; 25,000 people to draw from; part cash, balance long time; will stand closest inspection; no competition.

SEDRO-WOOLLEY GREENHOUSES,  
Sedro-Woolley, Wash.

**FOR SALE**

HERE IS YOUR OPPORTUNITY—Retail flower store established over 10 years, doing good business (over \$5,570.00 last 6 months), well located in a good, rich territory, only one competitor, up-to-date fixtures; am engaged in the undertaking business, which requires my personal attention; this is reason for selling; stock and fixtures will invoice \$4,000.00 but will sell for \$3,300.00 cash, so unless you have the money don't write; will sell at once, so buyer will get the benefit of the Easter, Mother's Day and Decoration Day business; this is an exceptional opportunity for man and wife. Write to,  
"OPPORTUNITY,"  
Box 316, Denison, Ia.

**FOR SALE**

Well established retail business in fine location; includes dwelling heated from plant; truck, garage, 4 complete greenhouses, entire spring stock; 7,200 feet under glass; excellent heating plant; at a sacrifice price with good terms for quick sale.

KOKOMO REALTY COMPANY,  
116 W. Elm St., Kokomo, Ind.

**FOR SALE**

A flourishing greenhouse business; 25,000 feet glass; in Canada; modern construction; well filled with plants; invest in Canada now while the Canadian dollar is still below par; it is coming up each day.

Address No. 56, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

## FOR SALE

A place in one of the finest suburbs of Chicago that can safely be called one of the best establishments in the country doing a retail and wholesale florists' business, is to be sold. A sound, successful business that has thrived for forty years, serving a high-class retail trade and doing wholesale business with Chicago's leading florists.

Everything is new and in the best of condition, the entire place having been rebuilt recently and new equipment installed. There are eight new and modern Moninger iron-truss greenhouses covering 30,000 square feet, equipped with a new heating plant and devoted to a general line of pot plants. The spacious store is equipped along modern lines with new fixtures and is connected to the greenhouses by a large, well arranged service building. At the rear of the range is a fine 10-room residence and a heated garage big enough for six cars. There are three motor trucks and all other necessary equipment. In addition there are thirteen 50-foot city lots next to the store and greenhouses.

It is situated on a busy thoroughfare that divides two large suburbs of Chicago that are populated with the flower-buying class of people. It is not far from several very large cemeteries, there are railroads, Chicago elevated railroads and trolley lines and many other things that make for an ideal location. The amount of business that can be done is limited only by production, for there is a ready market for all that could be produced in a place two or three times larger.

Offering for sale a florists' business of as high standing as this one is not a common occurrence, and it presents a rare opportunity to a person who has enough capital and knows the florists' business. This is a big proposition and will require a large amount of cash. Replies are wanted only from persons who command a good amount of capital, and such persons will be supplied with full particulars on request.

Address No. 194, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

### FOR SALE

Display refrigerator in A-No. 1 condition; size 10 ft. long, 4 ft. deep; mirror back, tile floor; 4 doors; best offer takes it.

UNIVERSITY FLORAL CO.,  
6302 University Ave., Chicago, Ill.

### FOR SALE

C. Humfeld's Greenhouses; 25,000 feet of glass; well stocked; excellent trade established in city and good surrounding territory and among florists of U. S.; 40 city lots, residence; for full particulars write

A. C. HUMFELD,  
Clay Center, Kansas.

### FOR SALE

An old, established retail and wholesale florists' business located in good eastern Iowa town of about 50,000 population; 15 acres of excellent ground; located on paved highway and electric line; good 10-room house, modern; steam heat; 16,000 feet of glass; well stocked; also well located downtown retail store; up-to-date fixtures; will stand the most rigid investigation; full details will be furnished on request; will be sold at a very attractive price.

W. N. REEDY,  
Cedar Rapids, Iowa.

### FOR SALE

Greenhouse and 30 coldframe sash with 10-room residence and 2-car garage in center of city of 10,000 with several good surrounding towns; greenhouse has concrete walls and iron frame; located in central New York; write for further particulars.

WM. KRAFT,  
Onelda, N. Y.

### FOR SALE

Greenhouse property including office building and two greenhouses, each 30x100 ft.; has been idle for some time on account of litigation which is now all cleared up; excellent location; good demand for product; in city of 50,000 population; can be bought at a bargain.

ADDRESS BOX 284,  
Cedar Rapids, Iowa

### FOR SALE

Six Skinner system sectional portable lines 300 ft. long, with all the necessary 8-ft. pipe posts; 4 H. P. Witte engine, No. 352 Myers bulldozer pump; all this equipment brand new; must be sold to settle an estate.

Address No. 190, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

### FOR SALE

An up-to-date flower store in city of 40,000 in middle west; best location; great paying proposition; a real bargain for a live wire; stands closest investigation.

Address No. 144, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

### FOR SALE

For cash, up-to-date flower store doing good business in large city near San Francisco.

Address No. 38, care Florists' Review, 508 S. Dearborn St., Chicago, Illinois.

### FOR SALE

A bargain in greenhouses; 35,000 feet of glass located between Cleveland and Pittsburgh in Ohio, on main line of Pennsylvania railroad; will sacrifice to settle estate; terms; write for particulars.

Address No. 187, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

### FOR SALE

An up-to-date flower store and 20,000 ft. of modern greenhouses fully stocked; located in an Ohio city of 12,000 population; very little competition; a real opportunity; must have at least \$5,000.00 cash; write for particulars.

Address No. 111, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

### FOR SALE

Six greenhouses, 40,000 feet of glass, in good condition; mostly planted with carnations; steam heated; two large boilers; single dwelling with all improvements; one double dwelling; city water, gas and electricity; fifteen acres of land; this place is situated within nine miles of Boston in excellent locality and has best train service.

Address No. 169, care Florists' Review, Chicago, Ill.

### FOR SALE

American steam boiler, will heat 10,000 feet of glass, price \$390; American hot water, will heat 10,000 feet of glass, price \$370; American hot water, will heat 6500 feet of glass, price \$230; American hot water, will heat 5000 feet of glass, price \$180; American, will heat 2500 feet of glass, price \$140; These boilers are cast iron sectional and will burn either hard or soft coal. Other good bargains in different sizes. Write us your wants.

ROGERS HEATING CO., Ransomville, N. Y.

### FOR SALE

Well established wholesale and retail florist business; 25,000 sq. feet of glass; modern construction, in good condition; well stocked; 6-room flat above office and workroom; garages; 5 acres of land; located on main traveled thoroughfare; downtown store; town of 125,000 population; middle west; for full particulars write.

Address No. 118, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

### FOR SALE

Three greenhouses 30x100 ft., with 2 1/2 acres of land; new Kroeschell hot water boiler; electric light and power; good watering facilities; houses stocked with carnations, sweet peas, Boston Yellow daisies and pot plants; new 5-room dwelling attached; location 13 miles from Chicago loop district; can have possession 30 days after sale; liberal terms. Address

CARL M. EHRHARDT,  
Box No. 6, Park Ridge, Ill.

# PACIFIC COAST DEPARTMENT

**Eagle Rock, Cal.**—James Grant, who started the Eagle Rock Nursery here some time ago, has now a more attractive place, in which he grows stock for retailing and for use in his rapidly increasing landscape business. Mr. Grant is certainly to be congratulated on the progress he has made in so short a time.

## PLANNING A LATH HOUSE.

I am considering building a lath house, 20x30 feet. In regard to this, how high should the roof be? What style of roof should be employed and what space should be left between the laths? What is the best vine to grow for shade? Is the cinnamon vine all right and does it grow fast enough the first season to cover? The climate here is quite dry and the temperature approaches 110 degrees in hot weather, but we have plenty of water for irrigation.

W. A. S.—Ariz.

The height of your lath house will depend entirely upon what you intend to grow in it. If it is to be for dwarf plants, it is only necessary to have sufficient height to allow plenty of head room, say seven feet. But if plumosus strings, smilax or large palms are to be grown, the height, of course, must be greater. In your sunny climate there is an additional advantage in having a higher house, in that the laths may be spaced closer and plants are not so likely to burn, as in a lower house. In California it has long been the custom to leave the width of a lath between laths, but lately growers of greens, ferns, palms and other stock are spacing the laths much closer. In some cases laths are spaced the thickness of a lath and then cross-lathed or "double-lathed," as it is termed. This makes an ideal shade and in such a house shade of vines would not be necessary. For utility the usual flat roof is all that is required, but dome-shaped roofs with arched doorways and other architectural effects are used on private places. This is entirely a matter for individual taste.

The cinnamon vine is not at all suited to the hot, dry climate of Arizona, and the foliage would be sure to burn badly. A far better vine is *Passiflora edulis*. This grows freely, makes fine shade and when well established produces handsome flowers followed by edible fruit in great abundance. It may be grown from seed and stands heat and bright sunshine well. The chayote is a quick-growing vine, producing much fruit that may be cooked in a variety of ways, but this vine dies down in winter. It grows easily from last season's fruits, which should be started in pots and planted out after all danger of cold weather is past.

H. R. R.

LOS ANGELES, CAL.

## The Market.

With the better weather, outdoor flowers are improving daily and there is an abundant supply of almost every-

thing in choice stock. Roses are arriving in fine order. Indoor carnations are good, while orchids, valley, gardenias, indoor sweet peas and violets are all more plentiful and of better quality. Heather is still being sent in by some growers, but the stock is only a travesty on this beautiful plant. This has been one of the worst seasons ever known for heather; the hot winds, followed by heavy rain and killing frosts, proved too much even for this hardy plant. There is still a scarcity of good outdoor carnations, and this is always a bad thing for wholesalers and shippers, as these are one of the leaders for long-distance work. The slump in business in some of the territories served by this market also has a bad effect upon the wholesalers' business, and it cannot be described as good. Retailers, on the other hand, have no kick coming. They are all busy, and this in spite of their

increasing numbers. Funeral work has been abundant and the amount of transient trade is increasing all the time.

## Various Notes.

J. Dieterich is planning a trip to Europe in May. He will visit his home in Switzerland, and other European countries.

W. F. Van der Schoot, of Hillegom, Holland, is in the city on his annual visit and reports a good business in Dutch bulbs.

At the store of Herbert Bateman, Inc., the camellia has been made a good drawing card of late. Although so well known, the artistic possibilities of this flower are not always so well brought out as here, and it has led to a big demand. Mr. Bateman says, too, that they have been extremely busy with decorating work. The number of fine blooms of various kinds now to be had, help out materially along this line. The tele-

## CALIFORNIA Flowers and Greens

OF ALL KINDS AT

LOWEST MARKET PRICES

PACKED RIGHT

## L. A. FLORAL COMPANY

*The House of Quality and Service*

236 EAST FOURTH ST.,

LOS ANGELES, CALIF.

Phone, Pico 518.

## VIOLETS, DAFFODILS SPRING FLOWERS

SELECTED FOR LONG DISTANCE SHIPPING

ALSO THE BEST

## Roses, Callas, Carnations and Peas

COMING TO THIS MARKET

Our packing methods insure good results and our prices are right on all classes of stock.

## S. MURATA & CO.

380-386 S. Los Angeles St., LOS ANGELES, CAL.

Oldest and Most Experienced Shippers in California

WE NEVER MISS



# EASTER PLANT PRICES

**We will have over 30,000 Lilies  
FOR EASTER**

These are growing in 5, 6 and 7-inch pots. Prices as follows:  
Potted, 2 buds or blooms, 65c pot. Potted, 3 buds or blooms, 85c pot.  
Potted, 4 buds or over, 25c per bud or bloom.  
Cut, 25c per bud or bloom.

## 3000 HYDRANGEA OTAKSA

4-inch, 35c and 50c    5-inch, 50c and 75c    6-inch, \$1.00 and \$1.50

## 7000 WHITE HEATHER

**ERICA PERSOLUTA ALBA**

4-inch, 50c and 75c

5-inch, 75c and \$1.00

Any of above stock shipped in clay or paper pots as desired.

PACKING AT COST.

## BUY THESE RIGHT NOW

**Asparagus Sprengeri**

3-inch, \$6.00 per 100

**Asparagus Sprengeri**

4-inch, \$12.00 per 100

**Kentia Forsteriana**, 4-inch, 75c each.

Strong 3-inch Roses, in following varieties: **Ophelia**, **Milady**, **Columbia**, **Hadley**, **Lady Hillingdon**, **Kaiserin**, **Radiance**, **Red Radiance** and **Gen. MacArthur**, \$15.00 per 100.

Why bother with Cyclamens now when you are so busy and need the space. Let us grow them for you until after Easter. We are growing 100,000 this year. About 30,000 of them will be in 3-inch pots for March and April delivery. Varieties as follows: **Wandsbek**, **Pink Pearl**, **Glowing Red**, **Pure White**, **Rose of Marienthal**, **Perle von Zehlendorf**, **Rose von Zehlendorf**, etc. Fine bushy plants in 3-inch pots, all varieties, \$15.00 per 100.

**Lots of Valley, Roses, Daffodils and Violets  
are now coming in to—**

**THE BIGGEST, BEST AND BUSIEST STORE IN THE WEST**

**Walter Armacost & Co.**  
WHOLESALE FLORISTS AND FLORISTS SUPPLIES.

**321 East 4th Street**

**LOS ANGELES, CALIF.**

**WE CLOSE SUNDAYS**

# DAFFODILS AND VIOLETS

ARE OUR LEADERS NOW

Carnations, Heather, Roses, Valley, all classes of Bulbous Stock  
and everything of the best in season

Mail Address  
Box 265, Arcade  
Los Angeles

**Geo. J. Hall & Co.,**

WHOLESALE FLORISTS

423 East Fifth Street,

LOS ANGELES, CAL.

Wire  
GEO. J. HALL & CO.,  
Los Angeles

# CALIFORNIA FLORAL CO.

ALL SEASONABLE CUT FLOWERS AND GREENS

217 Winston Street

THE BEST IN THE WEST

LOS ANGELES, CAL.

graph business has also been brisk. The separate colors of the dahlia-flowered zinnia, according to John C. Bodger, of John Bodger & Sons Co., will be grown in quantity by them this year and will be ready for distribution in 1923. The writer has had the opportunity of seeing these wonderful varieties growing and the florists may be assured that there is a great treat in store for them. But growers should remember that this firm does not sell to florists and that they should obtain their seed from their local seedsmen. This action will save a good deal of unnecessary correspondence and delay. It may be noted in passing that these separate varieties would have been sent out before, but the rigid roguing practiced on the Bodger seed farms cuts down the amount of seed and insures those retained to be true to name. The mixed varieties already in commerce are becoming popular, as evidenced by the large amount of seed sold this year. Friends of J. J. Reeves, the well known superintendent and manager of the Beverly Hills Nursery, will regret to hear that he is seriously ill at his home.

John Finken is going still more heavily into the trained fruit tree business this year, having found an increasing demand for such stock. Heather for cutting is to be another specialty at his new place.

Roy F. Wileox & Co. have lately gone in somewhat heavily for gardenias and a splendid cut of excellent flowers, surrounded by deep green, glossy foliage, is now being sent in, several hundred per day. The rose cut is also fine and the nursery business brisk.

C. E. Morton, of Phoenix, Ariz., is in the city on a short visit en route to San Francisco.

F. Royston, of Walter Armacost & Co., was in San Diego last week.

A splendid show is made in the large windows of Howard & Smith.

Dan MacRorie, of the MacRorie-McLaren Co., San Francisco, is visting the south for a few days. Mr. MacRorie has been on the sick list and hopes to benefit from the sunshine.

Fraser & Son say that business in

## MEXICAN IVY IS READY

Our light packing will save you on express.

**HUMBOLDT EVERGREEN CO.,** Fortuna, California

Mention The Review when you write.

## Richard Diener Company

INC.

Originators and Growers  
of the Largest and Finest  
Gladioli and Petunias

Catalogue on Request

**KENTFIELD**  
Marin County CALIFORNIA

Mention The Review when you write.

## ERIC JAMES

Wholesale Grower of

Palms, Ferns and Flowering  
Plants in Season

8635 Foothill Blvd., OAKLAND, CALIF.

Mention The Review when you write.

## Dahlias - Gladioli - Cannas

SELECTED DAHLIA SEED

ARCHER'S GARDENS

Los Angeles County 400 No. Marengo Avenue  
ALHAMBRA, CAL.

Mention The Review when you write.

## DAHLIA SEED

Saved from our unrivaled prize-taking collection, hybridized by hand and sure to give splendid results. Ninety per cent will come double.

50 seeds....\$1.50 500 seeds....\$10.00  
100 seeds.... 2.50 1000 seeds.... 17.50

**SUPERIOR DAHLIA GARDENS**

49th and Figueroa Sts., LOS ANGELES, CALIF.



Our  
Winter  
Orchid-  
Flowering  
Sweet  
Peas

are now grown by over 8000 commercial florists.  
They have no equal Send for list.  
**Anton C. Zvolanek & Sons,** Lompoc, Cal.

Mention The Review when you write.

We Can Furnish Now Direct  
to You

## Mexican Ivy

LIGHT PACKING  
NO PACKING CHARGE

**H. M. Myers Evergreen Co.**  
FORTUNA, CALIF.

Mention The Review when you write.

Cyclamen, Fischer's Strain, mostly Salmon  
Pink from 6-in. pots, \$65.00 per 100.  
Primula Obconica, mixed, 5-in. pots, \$80.00  
per 100.  
Grohe's Champion Strain Giant Petunia  
Seeds, Ruffled Giants and Ruffled and  
Fringed Giants, tr. pkt., 25c; 1/2 oz., \$3.50;  
1/4 oz., \$5.50; oz., \$20.00.  
FRED GROHE CO., R. F. D. 4, Box 367, Santa Rosa, Cal.

Mention The Review when you write.

# BUY AMLING'S CUT FLOWERS, FLORISTS' SUPPLIES AND GREENS

We are headquarters for the best in the Los Angeles market. When you want quality stock, real service and good packing—

WIRE OR PHONE

**E. C. AMLING CO., 447 Wall St., Los Angeles, Cal.**

The Largest, Best Equipped and Most Centrally Located Wholesale House in Los Angeles.

## Finest Quality

Roses

Carnations

Sweet Peas

Daffodils

Tulips

Lilies

Sprengeri

Plumosus

Ferns

*"The Best in the West"*

Write for samples and prices.

**Miller Floral Co. UTAH**  
FARMINGTON,

florists' seeds is especially brisk just now and keeps the entire staff busy filling orders. Donald Fraser says that he has some interesting novelties for next season, including some varieties of geum and digitalis. He was on a business trip to San Francisco last week. The new forget-me-not, Harding Blue, sent out by this firm, is proving a money-maker for local florists. H. R. R.

SAN FRANCISCO, CAL.

The Market.

Daffodils are the only flowers in season that are scarce at present, although cutting of the Emperor daffodils will begin within a week, with an abundant stock in sight. Cut roses, while not exactly scarce, are less plentiful than they were during the last few weeks. Tausendschoen potted roses are being

## "California" Plant Tub

(REDWOOD)



The "California" Plant Tub is a special product for Florists and Nurserymen. Expert workmanship, artistic lines, harmonious color and substantial quality. Made from selected No. 1 Redwood, bound with electrically welded wire hoops. No better tub made.

### NET WHOLESALE PRICE LIST

| Size         | Each   | Dos.   | 100     |
|--------------|--------|--------|---------|
| 8-inch.....  | \$0.85 | \$9.00 | \$87.00 |
| 10-inch..... | 1.10   | 11.00  | 84.00   |
| 12-inch..... | 1.60   | 16.50  | 121.00  |
| 14-inch..... | 2.25   | 25.00  | 187.00  |
| 16-inch..... | 2.60   | 29.00  | 232.00  |
| 18-inch..... | 3.25   | 35.00  | 286.00  |
| 20-inch..... | 3.85   | 42.00  | 322.00  |
| 22-inch..... | 5.25   | 57.00  | 441.00  |
| 24-inch..... | 7.25   | 78.00  | 595.00  |
| 30-inch..... | 10.75  | 120.00 | 910.00  |

F. O. B. Factory, Los Angeles.  
Prices Subject to Change Without Notice.  
**ROY F. WILCOX & CO. Montebello, Cal**

Manufacturers  
Wholesale Florists and Nurserymen

## VIOLETS, Best quality only

Other seasonable flowers:

**PLUMOSUS  
ADIANTUM**

**MEXICAN IVY  
WOODWARDIA, etc.**

**WHOLESALE DARBEE'S RETAIL**  
1036 Hyde Street, SAN FRANCISCO, CALIFORNIA  
Member Florists' Telegraph Delivery

## Verbenas

Propagated from cuttings and transplanted.  
Four of the best obtainable varieties.

**Miss Willmott, pink  
Lavender Queen  
Crimson King  
White**

Strong, clean plants with plenty of roots.  
Can be shipped in or out of flats; 100 to flat.

Prices: \$4.00 per 100; \$37.50 per 1000

If desired shipped in flats, add 10% for packing.

**GROEN'S NURSERY**  
Montebello, Cal.

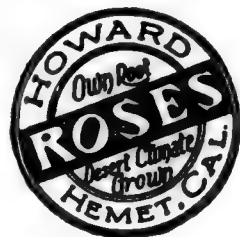
**OWN-  
ROOT**

1922

LIST READY

All Field Grown

**Howard Rose Co.**  
HEMET, CAL.





**MATS**

For wrapping plant pots.  
Write for samples and prices.

**BAMBOO CANE STAKES**

Green, 3-ft. .... \$4.50 per 1000  
Green, 4-ft. .... 6.50 per 1000  
Natural, 6-ft. ... 7.50 per 1000

**PLANT TUBS**

Each ..... 50c

**VIOLETS**

Now ready for shipment.

**DRIED STRAWFLOWERS**

of all varieties.

**ENOMOTO & CO., Inc.**

Wholesale Growers and Shippers

35 Saint Anne Street

SAN FRANCISCO, CAL.

shown by one or two firms and Dorothy Perkins will be in sometime before Easter. Violets are in their prime and, in addition to being good, are plentiful and reasonable in price. Cut Easter lilies are arriving and there are good crops of carnations and plenty of flowering sprays, especially ornamental quince, almond and peach. The second crop of Chinese lilies and freesias is in. Good crops of snapdragons and sweet peas are being cut and anemones are arriving. More gardenias will be cut in the next few days. At present they are scarce. There is a shortage of Darwin tulips, owing to the fact that those grown under glass have been cut and the outdoor stock has not put in its appearance. Lilies of the valley are plentiful. Orchids are off crop.

**Various Notes.**

A new florist's store was opened, March 15, at 2140 Mission street, under the firm name of the H. A. Dunlap Floral Co. The proprietor, H. A. Dunlap, was until recently a clerk with Pelicano, Rossi & Co., and at the Kearny street headquarters of that firm everyone was wishing Mr. Dunlap good luck in his new venture. "We were sorry to lose Mr. Dunlap," said Frank D. Pelicano, "but we realize that he wanted to start out for himself." The store is in a busy district of the Mission. It is not a large establishment, but is a neat and attractive flower shop.

H. D. Schiller, one of the leading florists of Chicago, has been at the St. Francis hotel for several days and has visited the members of the trade, some of whom are acquainted with him through having called at his store in Chicago. Mr. Schiller came from Los Angeles in the course of a western tour.

Adrian J. Schoorl is selling pompon dahlia bulbs for the cut flower trade. He says he has been successful both with these bulbs and with garden seeds, the results having been achieved largely through advertisements in The Review, which brought him orders from all over the country. Mr. Schoorl is featuring seeds for fourteen varieties of statice, the Statice Suworowii, or Russian statice, being especially adapted for florists' purposes.

B. Joseph has procured several thousand of the neat and pretty slips sent out by Vincent Gorly, of Grimm & Gorly, St. Louis, asking "Which is your Birthday Flower?" "These slips are sent out free by Mr. Gorly, who is a florist himself, and has for years advocated the cultivation of birthday flow-

**EASTER SPECIAL**

BOOK YOUR ORDER NOW

|                                                      |                               |
|------------------------------------------------------|-------------------------------|
| Acacia.....                                          | \$2.00 to \$5.00 per box      |
| Violets .....                                        | 1.00 per doz. bunches         |
| Easter Lilies, No. 1, 4 to 6<br>blooms in stems..... | 7.50 to 9.00 per doz. stems   |
| Easter Lilies, No. 2, 2 to 3<br>blooms in stems..... | 4.00 to 6.00 per doz. stems   |
| Calla Lilies .....                                   | 4.00 to 5.00 per 100          |
| Roses, any color, short .....                        | .06 each up                   |
| Roses, any color, medium .....                       | .10 each up                   |
| Roses, any color, long .....                         | .12 each up                   |
| Carnations, best .....                               | .05 each up                   |
| Carnations, extra grade .....                        | .07 each up                   |
| Daffodils .....                                      | 1.25 to 2.00 per 100          |
| China Lilies ..                                      | 1.25 to 2.00 per 100          |
| Wild Iris .....                                      | 1.50 per 100                  |
| Marigolds and Stocks.....                            | .75 per doz. bunches up       |
| <b>GREENS:</b>                                       |                               |
| Plumosus and Adiantum .....                          | .25 per bunch                 |
| Brakes, hard or soft .....                           | .12½ per bunch.               |
| Mexican Ivy .....                                    | 1.50 to 1.75 per doz. bunches |
| Smilax.....                                          | 1.50 to 1.75 per doz. bunches |
| Woodwardias.....                                     | 4.00 per 100                  |

Any other kind of seasonable stock at market prices.

Mats, Florists' Tapes, Etc. Will furnish price list upon request.

**UNITED FLOWER & SUPPLY CO., Inc.**

448 Bush Street

Wholesale Growers and Shippers

San Francisco, Cal.

California Privet, 2 to 3 ft., \$ 6.00 per 100  
California Privet, 3 to 4 ft., 8.00 per 100  
Boston Ivy, 2-year, 2 ft., 15.00 per 100  
Cash with order, please.  
**PACIFIC NURSERIES,**  
Colma, San Mateo County, California



ers," said Mr. Joseph. "If growers had sufficient demand, they would always keep each month's birthday flowers in mind, to meet the need for them." Mr. Joseph is sending the slips out to members of the San Francisco trade to see if a birthday sentiment can be worked up. There is no advertising of any kind on the slips.

Nearly every florist's store in San Francisco featured green carnations,

daffodils, etc., in commemorating St. Patrick's day. F. W. Davis, of the C. Kooyman Co., outdid his contemporaries with a vivid emerald he produced. This led to inquiries for the dye used, and a brisk dye trade resulted. Mr. Davis pointed out that the St. Patrick's day dye can be used for garments, etc., as well as for flowers. The C. Kooyman Co. is about to begin cutting Emperor daffodils, which have been unusually

# **Book Your Easter Order NOW!**

**Bumper Crop of Roses at Greatly Reduced Prices,  
Russell and Ophelia Predominating.**

**GOOD CUT OF EASTER LILIES**

LONG STEMS, WELL FLOWERED

**VIOLETS OF BEST QUALITY**

AND ENOUGH FOR EVERYBODY

ERICA MELANTHERA, well flowered and of good  
color; state what length you desire.

**DUTCH AND SPANISH IRIS**

THE SEASON WILL BE EARLY THIS YEAR

**Spring Flowers too numerous to mention**

All stock promises to be plentiful for Easter  
with correspondingly low prices

A COMPLETE STOCK OF ALL SEASONABLE

**Cut Flowers and Greens**

ALWAYS ON HAND

We solicit Rush Orders. Book  
your standing order with us.

**J. A. AXELL, *Wholesale Commission Florist***

463 Bush Street, SAN FRANCISCO, CAL.

IMPORTED PLANT  
TUBS

12-inch diameter  
50c each, \$40.00 per 100

## STANDARD DESIGNS

## WIRE HANGING BASKETS

*Strong, Hand Made, Galvanized Wire, Painted*

| Size        | Per Doz.   | Per 100 |
|-------------|------------|---------|
| 8-inch....  | \$2.00.... | \$15.00 |
| 10-inch.... | 2.50....   | 17.50   |

| Size        | Per Doz.   | Per 100 |
|-------------|------------|---------|
| 12-inch.... | \$3.00.... | \$20.00 |
| 14-inch.... | 4.50....   | 25.00   |

Write for Price List of Wire Floral Designs.

We are Importers of Easter Pot Baskets, Pansy, Tulip and Hyacinth Baskets and Other Novelties.

**PACIFIC STATES TRADING CO.**  
750 HENRY BUILDING SEATTLE, WASH.

**Dagger Ferns, \$2.<sup>00</sup> Per 1000**

**WIRE HANGING BASKETS, PER DOZ., 10-in., \$2.50; 12-in., \$3.00; 14-in., \$3.50.**

WRITE FOR PRICES ON QUANTITIES.

**GREEN SHEET MOSS FOR HANGING BASKETS, PER SACK, \$1.00.**  
**SEATTLE FERN & MOSS CO., 2135 Western Ave., SEATTLE**

late this year. *Narcissus incomparabilis*, which usually comes in with Emperor, has been ahead of the big daffodil this year.

J. A. Axell summed up the situation by saying, "There is plenty of stock, and the demand is good, but if we had more business we could take care of it." Mr. Axell, who makes a practice of visiting his growers and knowing just what stock is coming along, says that he expects a large supply of Dutch iris for Easter. He has already handled some early flowers of this iris and says that it is exceptionally fine. Mr. Axell continues to be enthusiastic over the present violet crop.

Mrs. Darbee, who is a violet grower herself, said, "I read what Mr. Axell said of the violet crop, and I certainly agree with him that it is a pity that there is a good demand from the east for violets before they are at their best, and that this demand falls off when violets are really in their prime. At present they are in splendid condition and will continue to be so until the middle of April." Darbee's has been kept busy, especially with funeral work. One of several palls had a background of solid pink and white carnations, with a great spray of phalænopsis and catleyas. Mrs. Darbee has been shipping Japanese quince and peach sprays as far as Washington, D. C.

F. C. Jaeger & Son are making a special feature of boxes of spring flowers for gift purposes. "The Sweetheart Box" is the name given these spring boxes; they are billed as such in the window. F. C. Jaeger, Jr., states that these boxes are meeting with a ready sale.

Enomoto & Co. are doing a large business in eucalyptus sprays, with pods and cypress boughs. Both these California products are in demand for shipping pur-

## ROSES — PORTLAND — ROSES

**HARDY PERENNIALS** Field-grown. The World's Best. The Best is the Cheapest. Ask for Price List.  
Mountain View Floral Co., Portland, Oregon.

## Woodland Park Floral Co.

SUMNER . . WASHINGTON

Wholesale Growers of  
Pot Plants and Cut Flowers

## BEDDING STOCK

2-inch pots and rooted cuttings.

**Peters & Sons**

HILLYARD, WASH.  
(We ship from Spokane)

Mention The Review when you write.

poses. This firm is now beginning to cut its outdoor tulips and is handling a good many daffodils and violets.

I. Inoue, manager of the United Flower & Supply Co., was found comparing this year's prices with those that prevailed at the same season last year. "Prices are more firm this year," he stated. "Business is about on a normal basis, but St. Patrick's day has brought good orders and we anticipate a heavy Easter business."

M. Domoto, of Domoto Bros., says that they have plenty of cut roses and will have an abundance of potted roses for Easter. "Our potted lilies are coming along well," said Mr. Domoto. "Some of the cut lilies now coming to market have short stems, but they are all long

## Primula Obconica

My well known strain

2½-inch pots ..... \$ 6.00 per 100  
4 -inch pots ..... 20.00 per 100

Primula Obconica Seed, mixed or separate varieties.

75c per package of 1000 seeds.

Send for price list of Ferns, Kentias, etc.

**H. PLATH**

"The Ferneries"

Lawrence and Winnipeg Aves. San Francisco, Calif.

Mention The Review when you write.

## ADIANTUM

And all classes of Greens

WE SUPPLY ONLY THE BEST

Send for prices on 2-inch Maidenhair.

**TASSANO BROS.**

Artesia Nurseries ARTESIA, CAL.

Mention The Review when you write.

## FREESIAS

Precht & Weirteila Box 603 Montebello, Cal.

Mention The Review when you write.

Phoenix Canariensis, Washingtonia Robusta, Chamaerops Excelsa, Etc.  
For prices, see ad. page 62, issue of Sept. 8.  
Yokohama Nurseries, R. F. D. 2, Box 432, Los Angeles, Cal.





# The New Fern

## Adiantum Wrightii

Don't fail to see the new fern at Indianapolis show, both pot plants and cut fronds shipped from California. It's a wonder. Ask Newcomb, of the Willow Ware Baskets; or French, of the A. B. C. They have seen it growing.

THE PRICE IS:

3-inch, \$50.00 per 100

2-inch, 30.00 per 100

## Wright's Flower Shop

224 W. Fourth St.

LOS ANGELES, CAL.

## EASTER LILIES FOR EASTER

25c per bloom

\$5.00 per 100 pots crating

**STUBER & RICHARDSON**

Bryn Mawr, Wash.

We Ship from Seattle, Washington

enough to use." Domoto Bros. have been disposing of some good Darwin tulips. The hothouse Darwins are now about over, but the firm will begin cutting the outside stock in a few days.

The Charles C. Navlet Co. was one of the few firms that had anenome bulbs for sale. Purchasers of these bulbs are now calling at the Market street store to express enthusiastic satisfaction with the colors and general luxuriance of the double anenomes grown from the bulbs. There were some fine new strains in the double anenomes.

Podesta & Baldocchi made a birthday cake three feet in diameter for a celebration at Tait's beach cafe which made all beholders believe it came from a confectioner's. It was made of pink carnations and hyacinths, with candles and the regulation sugar ornaments, all imitated in flowers. This firm sent a number of decorations to Reno, Nev., for the late Judge Cheney's funeral.

The Suzanne Floral Co. made the decorations for the debut anniversary of two

## DAFFODILS — JONQUILS Cut Blooms

\$1.00, \$1.50, \$2.00 per 100

SATISFACTION GUARANTEED

With a million bulbs in the ground, can handle any order.  
We like small orders best.

**GEORGE LAWLER, Tacoma, Wash.**

Mention The Review when you write.

## 15 Acres of Strong California Field-Grown Poinsettia Stock Plants

Two Red varieties: The True Red, with large, bright red flowers and wide petals, and the Early Flowering variety, famous for holding its foliage and easy to raise. Has narrow flower petals and the flowers are not as large or bright as the True Red variety. Strong one-year-old plants, 1/2-in. to 1 1/4-in. caliper, \$15.00, \$18.00, \$25.00 and \$30.00 per 100. Plants shipped by second-class express or freight to any part of the United States.

**PAUL ECKE, 1226 Hayworth Ave., Los Angeles, Cal.**

Largest Grower of Poinsettia Stock Plants.

Mention The Review when you write.

Phone Merritt 691  
**MAS-ART BASKET WORKS, Inc.**  
High-Grade Flower Baskets  
2001 E. Fourteenth St.  
OAKLAND, CAL.

Mention The Review when you write.

## Bedding Stock

**FRED G. EHLE**

WHOLESALE GROWER

224-236 Sanborn Ave., San Jose, Calif.

Write for 1922 Price List

Mention The Review when you write.

# CALIFORNIA VIOLETS

of excellent quality are now ready for shipping.

All seasonable Flowers and Greens at reasonable rates.

## DOMOTO BROTHERS

440 Bush Street

WHOLESALE  
AND SHIPPERS

San Francisco, Cal.

Mention The Review when you write.

## FRASER & SON, Wholesale California Flower Seed Growers

WRITE NOW FOR OUR 1922 WHOLESALE BULLETIN

## FRASER & SON, Pasadena, California

well known theatrical stars at Tait's cafe. Everything was in spring flowers.

The California Floral Co. has had several bouquets for the weddings of couples who have not permitted Lent to deter them from getting married. All the bridal bouquets were in orchids and lilies of the valley. M. M.

### PASADENA, CAL.

The many fine stores and interesting nurseries in Pasadena are certainly worth more than passing mention. In traveling west on Colorado street the writer noted a fine new lath house, and the name Pegg's Nurseries above the door prompted a call. Here our old friend Pegg was found, having moved over from the nursery on Mentor avenue to a more attractive location. Both Mr. Pegg and his son were busy, of course, as moving a nursery is no light job, and the place is being arranged on modern lines. They are certainly fortunate in having secured so fine a location and, doubtless, an increased business will result. Already a decided increase in transient trade has been noted by Mr. Pegg.

Coolidge's Rose Plant Gardens are always interesting and, despite heavy losses by the recent frost, friend Coolidge is smiling as ever, and one of the busiest men in California. Some fine stocks of heather in many varieties were noted, with many choice things in the way of flowering shrubs. Mr. Coolidge looks forward to an exceptionally good season's business, which, he says, has started remarkably well.

At the Orchid, Mr. Jaeger and Mr. Wolfskill were both up to their eyes in work, and this has been the condition right along. The store has been entirely remodeled and redecorated in a novel manner. The color of the walls is a warm reddish tint and on this mirrors and panels of various sizes are shown. The panels are of various flowers and birds beautifully done, the orchid panel and a panel of poinsettias being especially fine. In fact, it would be difficult not to praise any of them, while the effect as a whole is distinctly good. Unfortunately, the light and arrangement

## Easter Plants

### ROSES

Perkins, Excelsa, Tausendschoen

|                                      |                     |
|--------------------------------------|---------------------|
| 6-in., heavy flowering, ball shapes, | \$ 2.00 ea.         |
| 7-in., " " " "                       | 2.50 ea.            |
| 8-in., " " " "                       | 3.50 ea.            |
| 9-in., Basket, Umbrella, etc.        | \$ 5.00 to 7.50 ea. |
| 10-in., " " " "                      | 7.50 to 10.00 ea.   |
| 12-in., " " " "                      | 10.00 to 12.00 ea.  |

### LILIES

In pots at prevalent prices

### Boston and Whitmanii Ferns

|             |            |
|-------------|------------|
| 6-inch..... | \$0.75 ea. |
| 7 inch..... | 1.25 ea.   |

We have Tausen schoen in 6-in., 7-in. and 8-in. in bloom from March 10, at \$2.00, \$2.50 and \$3.50 each.

Packing charged, 5% for Roses and 10% for Ferns and Lilies. Please send cash with order.

**H. HAYASHI & CO.**

2311 73rd Ave., OAKLAND, CAL.

Mention The Review when you write.

Your inquiries for anything you may need

WILL BE APPRECIATED

**H. L. OLSSON CO., Inc.**

Growers of Quality Plants for the Trade

Box 494, SPOKANE, WASH

Mention The Review when you write.

SEE OUR LARGE AD ON

Seasonable Plants and Supplies

in the Dec. 8 issue of The Review.

**Wilson-Crout-Gehr Co.**

Wholesale Florists

East 62nd and Ankeny Sta. Portland, Ore.

Mention The Review when you write.

**Rahn & Herbert Co.**  
CLACKAMAS, OREGON

Wholesale Growers of  
Pot Plants and Cut Flowers



SEE LAST WEEK'S AD  
GET CATALOGUE

## SEED

**Mastodon Miracle Mixed**—1-16 oz. 85c.  
1/8 oz. \$1.50, 1/4 oz. \$2.75, 1/2 oz. \$5.25,  
1 oz. \$10.00, 2 ozs. \$19.00.

**Steele's Mastodon Greenhouse**—Special mixed (O.K. Outside). 1-16 oz. 85c,  
1/8 oz. \$1.00, 1/4 oz. \$1.75, 1/2 oz. \$3.25,  
oz. \$6.00, 3 ozs. \$16.00, 4 ozs. \$21.00.

**Steele's Mastodon Private Stock**—Mixed, 1-16 oz. 85c, 1/8 oz. 75c, 1/4 oz. \$1.50, 1/2 oz. \$2.75, oz. \$5.00, 3 ozs. \$13.50, 4 ozs. \$17.00.

**STEELE'S PANSY GARDENS**  
**PORTLAND, OREGON**

Mention The Review when you write.

## ASTER SEED

Send for list or see ad in The Review of  
Feb. 2nd, Feb. 16th or Mar. 2nd.

The Home of Asters

**HERBERT & FLEISHAUER**  
McMinnville, Oregon

Mention The Review when you write.

**FRED M. YOUNG**  
WHOLESALE FLORIST

Over 100,000 square feet of glass  
41 E. 52nd St., PORTLAND, ORE.  
Cut Flowers and Pot Plants

## FLOWER SEEDS

Selected Strains. High Germination. The best varieties for Commercial Growers.

1 Oz. ¼ Lb.

ACROCLINIUM (Everlasting Flower).

Double Rose, annual.....\$0.75 \$2.25

ANEMONE, giant French mixed, sgl.. 3.00 9.00

ASTERS, Queen of Market, early.

White, pink, crimson, azure blue, lavender, rose, purple, pink..... 1.75 5.50

ASTERS, Improved Crago, mid-season.

Blush pink, crimson, dark blue, light blue, lavender, rose, scarlet, purple and white ..... 1.50 5.00

ASTERS, Giant Branching Comet, late.

Crimson, dark blue, lavender, light blue, rose, rose pink, purple, shell pink and white..... 1.50 5.00

ASTERS, American, Vick's or Sample's

branching, late flowering. Azure blue, blackish blue, cardinal, crimson, light lilac, light rose, peach blossom, pearlescent pink, white, purple, rose, rose pink, scarlet, shell pink, and perfection white ..... 1.50 5.00

CALLIOPSIS, single, annual.

Golden Wave, large yellow..... .50 1.50

Single mixed ..... .30 1.00

Double mixed ..... .50 1.00

CENTAUREA CYANUS, Bachelor's

Buttons.

Double blue, select..... .60 2.00

Double pink, shades..... .60 2.00

Double finest mixed..... .50 1.50

Single blue ..... .60 2.00

Single mixed ..... .30 1.00

CENTAUREA IMPERIALIS, Sweet

Sultan.

Giant white ..... 1.00 3.00

Giant purple ..... 1.25 4.00

Giant rose ..... 1.00 3.00

Giant delicate lilac..... 1.00 3.00

Giant deep lavender..... 1.00 3.00

The Bridegroom, heliotrope..... 1.00 3.00

Giant mixed ..... .75 2.25

Suaveolens, yellow ..... 1.00 3.00

COREOPSIS, Lane. Gr., yellow..... .50 1.50

DELPHINIUM, Belladonna, blue.... 7.00 ...

DIDYSCUS, blue laceflower..... 1.50 4.50

HELICHRYSUM (Everlasting flower).

Monstrosum, Fire Ball, double..... .75 2.50

Monstrosum, Golden Globe, double... .75 2.50

Monstrosum, Silver Globe, double... .75 2.50

Monstrosum, Crimson, double ..... .75 2.50

Monstrosum, Violet, double ..... .75 2.50

Monstrosum, Rose, Carmine, double... .75 2.50

Monstrosum, Scarlet, double ..... .75 2.50

Monstrosum, Mixed, double ..... .50 2.00

LARKSPUR, double, annual.

Tall dark blue ..... .50 1.50

Tall lilac ..... .50 1.50

Tall lustrous carmine ..... .60 2.00

Tall shell pink ..... .50 1.50

Tall sky blue ..... .50 1.50

Tall pure white ..... .50 1.50

Exquisite, tall rose pink, new..... 1.50 5.00

RANUNCULUS, French mixed..... 2.00 6.00

RHODANTHE (Everlasting flower).

Manglesli, rose ..... .75 2.25

Manglesli alba, white..... .75 2.25

Maculata, bright rose, dark center... .75 2.25

Maculata, white ..... .75 2.25

Finest mixed ..... .60 1.80

SCABIOSA, double, annual.

Large Azure Fairy ..... .80 3.00

King of the Blacks..... .80 3.00

Large double, crimson..... .80 3.00

Large double, flesh pink..... .80 3.00

Large double, red ..... .80 3.00

Large double, rose..... .80 3.00

Large double, white..... .80 3.00

Large double, mixture ..... .60 2.00

SWEET PEAS, Late Spencer. 1 Oz. ¼ Lb. 1 Lb.

Barbara, salmon orange.....\$0.25 \$0.85 \$2.50

Constance Oliver, salmon..... .25 .85 2.50

Constance Hinton, white..... .25 .85 2.50

Countess Spencer, best pink..... .25 .85 2.50

Dobbie's Sunproof, crimson..... .25 .85 2.50

Dobbie's Cream, extra deep..... .25 .85 2.50

Dainty, white, pink edge..... .25 .85 2.50

Elfrida Pearson, blush pink..... .25 .85 2.50

Helen Lewis, orange pink..... .25 .85 2.50

King Edward, best red..... .25 .85 2.50

Lavender George Herbert..... .25 .85 2.50

Maud Holmes, crimson..... .25 .85 2.50

Mrs. Cuthbertson, pink and

white ..... .25 .85 2.50

Margaret Madison, azure blue. .25 .85 2.50

Masterpiece, lavender ..... .25 .85 2.50

Margaret Atlas, rosy salmon... .25 .85 2.50

Mrs. Tom Jones, best deep blue .75 2.25 7.00

Primrose Spencer ..... .25 .85 2.50

Royal Purple ..... .25 .85 2.50

R. F. Felton, pink lavender... .25 .85 2.50

Rosabelle, giant rose..... .25 .85 2.50

Nubian, giant chocolate..... .25 .85 2.50

Senator, purple and white

strips ..... .25 .85 2.50

Thomas Stevenson, scarlet.... .25 .85 2.50

The President, orange..... .25 .85 2.50

Wedgwood, best blue..... .25 .85 2.50

White Spencer, pure white.... .25 .85 2.50

Warrior, giant maroon..... .25 .85 2.50

Less 5% for cash. Postage free.

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255 California Street

San Francisco, CALIFORNIA

# Easter Lilies

## 25c per Bloom

Order Early  
to  
Insure Delivery

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No. 1 Gold

Per 1,000.....\$ 3.50  
Per 5,000..... 15.00  
Per 10,000..... 28.00

## Prices Smashed

These prices on gold letters are **Postpaid** to you no matter whether you are located in Maine or California, Oregon or Florida. Compartment Boxes 25c each or free with orders of 5,000 letters.

These letters are our regular first quality stock. The kind that will stick, **STICK** and **STICK**, and won't come off.



No. 6

Per 1000, \$3.00



No. 4

Per 1000, \$3.00

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Father  
Mother  
Brother

Sister  
Husband  
Wife

Grandpa  
Grandma  
Friend

Asleep  
Baby  
Sleeping

Rest  
Our  
My

Darling  
Dear  
Too Soon

Mamma  
Comrade  
Nephew

At Rest  
Cousin  
Peace

Niece  
Daughter  
Aunt

Uncle  
Papa  
Soon

Per 100, \$3.00; per 1000, \$22.50

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Established 25 years

**201 N. 7th Ave., SCRANTON, PA.**

Manufacturers and Importers of Florists' Supplies

Mention The Review when you write.

do not lend themselves well to photographing; therefore a picture could not be obtained. The funeral work here is of a high order, as, in fact, is all the work carried out here, and the partners in the business are to be heartily congratulated on their up-to-date business methods, which have led to their great success.

Miss Hudson has opened a fine new store on Los Robles avenue, but is still operating her Colorado street establishment.

The windows at Eldred's Flower Shop are exceedingly attractive, and it is evidently a busy place. H. R. R.

## PORTLAND, ORE.

## The Market.

Business conditions last week have been up to the previous standard. Stock is not rolling in plentifully, on account of the cloudy weather we have had since the cold snap arrived a few weeks ago. The later daffodils are still in good demand, and this year there seems to be a good stock of Van Waveren's Giant, which we know to be of fine quality, and these find a ready sale in every store. Darwins in pot and cut are showing up in the market and soon will take the place of the early tulips. Hydrangeas are coming in and will add to the variety of potted plants.

## Various Notes.

An invitation will be extended by Samuel Lancaster to President Harding to visit the 1922 rose festival, which will be held next June.

The Holden Floral Co. cut the first Darwin tulips this season and, no doubt, this firm can be proud of supplying the market at this time of the season. This firm will come in with a fine lot of potted hyacinths for Easter and reports that it is away behind in filling orders for Laddie cuttings, of which a good stock can be seen at any time during the season.

Rahn & Herbert, of Clackamas, are bringing in some fine hydrangeas of the French type, which find a good

## Finest Line of Iron Reservoir Flower Vases on the Market



No. 16

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No. 12

**THE STEWART IRON WORKS COMPANY, Inc.**  
230 STEWART BLOCK

CINCINNATI, OHIO

"The World's Greatest Iron Fence Builders"

Mention The Review when you write.

sale. Their Easter lilies are coming along as well as expected.

Preparations are being made by the florists and nurserymen for the June rose festival, and, no doubt, it will be a big success.

The Wilson-Crout-Gehr Co. is getting a number of inquiries for bedding stock from our neighboring state, California.

Clarke Bros. still have some fine azaleas in their retail store, and can be proud of having such valuable property on hand. They are making a shipment of rooted Manetti stock to the state of California. They were successful this season with their grafting of young rose stocks at their Hillsboro place.

Martin & Forbes Co. is having a fine

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10,000, \$2.50 50,000, \$11.00

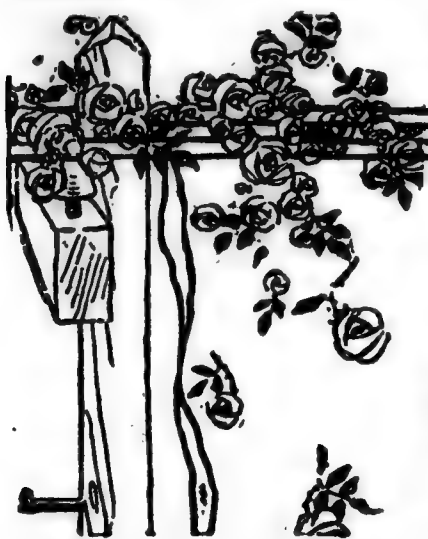
Sample Free

For Sale by Dealers

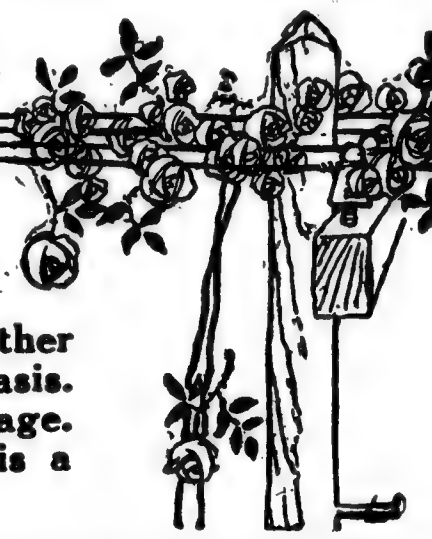
cut of lily of the valley. Sweet peas and roses are coming more plentifully now from the Forest Grove range. Some fine Murillo and double yellow tulips are being displayed here and business is reported to be satisfactory.

Miss B. Gertz, who has been in the employ of the Smith Flower Shop, has resigned and intends to leave for the

(Concluded on page 156.)



# Telegraph Delivery Department



**T**HE florists whose cards appear in the Pink Part of The Florists' Review are prepared to fill orders from other florists, for local delivery, on the usual basis. See index by towns on the following page. If your city is not represented, there is a specially good opportunity for you.

## CLEVELAND OHIO

Florists' telegraph, telephone or mail orders given personal care and attention.

No order too large.

No order too small.

**The J. M. Gasser Co.**

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19

You may insert a Telegraph Delivery card occupying  $\left\{ \frac{1}{2} \right\}$  inch in each issue of the  
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Florists' Review for a period of one year from date, and thereafter until forbid by either party, for which \_\_\_\_\_ agree to pay at the rate of  $\left\{ \begin{array}{l} \$1.25 \\ 62\frac{1}{2}c \end{array} \right\}$  net per week, bills payable monthly.  
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# Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

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# LOS ANGELES

CALIFORNIA

Member  
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"The Leading Florist"

HAVE YOU SEEN THE NEW WRIGHT FERN?

## WRIGHT'S FLOWER SHOP

224 W. 4th St., Los Angeles

# Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

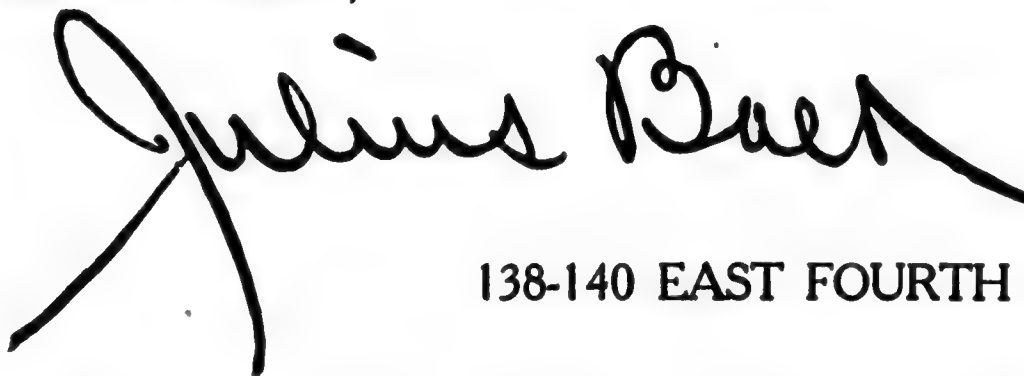
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To mention Flowers is to think of

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138-140 EAST FOURTH STREET

Ten-Minute Service to Covington, Newport, Bellevue and Dayton, Ky.

## FOR THE SICK

### FLOWERS AS CURATIVES.

#### Applied Like Medicine.

More and more the æsthetic potentiality of flowers is becoming recognized as exerting a powerful and quite practical influence. So current is this truth becoming that publications throughout the country of late years have been printing articles to point out the value of flowers as applied to various walks of life. Along this line an article, entitled "The Therapeutic Value of Flowers," in an issue of the Battle Creek Sanitarium Idea, shows how flowers are of benefit in the art of healing.

"Please send flowers to Mrs. Smith, Room 200." Although this does not sound like a medical prescription, such orders are frequently given to attendants by sanitarium physicians, states the article; in fact, cut flowers and blooming plants are a recognized curative agency at the Battle Creek Sanitarium.

Everyone knows that ill health affects the spirits. It is equally true that the spirits affect health. Sorrow or disappointment often cloud a disposition which ordinarily is sunny, while a piece of good news may make one forget many minor ills. This principle of men-

ticulture is well established in medicine and has an important part in the treatment of disease, states the article.

Flowers suggest beauty; beauty suggests happiness; happiness is largely dependent upon health. The floral department of the Battle Creek Sanitarium has long been considered as an integral part of the "Battle Creek idea." You first become aware of it on seeing the well kept lawns and the profusion of flowers and shrubs, which make an inviting park of the grounds surrounding the sanitarium. Each woman patient on her arrival is presented with a bouquet of cut flowers.

A few roses or carnations, or in the fall, some great, golden chrysanthemums, add a fresh touch of color to the room and help to dispel gloom, if it is present.

#### What Flowers Accomplish.

Blooming plants also are always available and some lovers of flowers prefer these to the more perishable cut flowers. They last longer and to watch the daily development of the buds is an interesting pastime, the writer remarks. Potted plants may be had free of charge, when desired by a patient. It is merely necessary to apply to the greenhouse or to the women's medical office.

There have always been enough of these to meet the requirements.

Many guests have been surprised to receive bouquets as a birthday remembrance, with an appropriate card of greeting. Some are undoubtedly mystified as to how the physicians or nurses learned the date, but are none the less pleased because of the unexpectedness of the remembrance. When a patient is to receive a visit from a relative or friend, flowers are sure to be in evidence to mark the occasion. It is difficult to imagine the delight and actual physical uplift in some cases by a simple bouquet. Numerous notes of thanks tell of the appreciation of such courtesies.

Usually the flowers go to women, as there is a general notion that men do not care for that sort of thing. When such a gift does reach one of the sterner sex, it almost invariably brings a grateful response.

The hospital stands high in the favor of the floral department, as it should. Persons who have undergone operations are always liberally supplied with flowers and plants. A constant supply of choice blooms for this purpose is always under cultivation.

Besides this individual use of flowers, a wide range of greenhouse products is always on display in the lobbies, parlors and other public places. The chief supply, of course, goes to the dining rooms in the main building and the annex. In the winter, cut flowers are sometimes alternated with blooming plants in ornamental jardinières. Around Christmas time poinsettias are favorites for this purpose and at the Easter

# Telegraph Delivery Department

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## FOREIGN SECTION

### BRUSSELS, BELGIUM

**M. FROUTE,** The leading FLORIST  
20 Rue des Colonies

Prompt service anywhere in BELGIUM,  
HOLLAND and GERMANY. Orders  
filled to your entire satisfaction.

CABLE US YOUR ORDERS FOR

### ENGLAND

With fifteen important shops in good centers, we are  
the largest florists in England and better equipped  
than anyone else to carry out cable orders.

**DINGLEYS, Ltd.**

Head Office: Cambridge St., MANCHESTER  
LIVERPOOL Branch, 2 Parker St.

### SHEFFIELD, ENGLAND,

**WILLIAM ARTINDALE & SON**  
FLORISTS SEEDSMEN NURSEYMEN

### Amsterdam, Holland

**C. THIM, Florist** v. Baerlestraat 56

season, lilies, primroses, Jerusalem cher-  
ries, pelargoniums, genistas, cinerarias,  
hyacinths, tulips, narcissi, freesias, cyc-  
lamens and chrysanthemums are also  
used. Ferns in large variety appear in  
the decorations, alone or combined with  
other plants.

#### Other Features.

At Thanksgiving, Christmas, Easter  
and other holidays, appropriate exhibi-  
tions of floral treasures are made. The  
Christmas decorations in the lobbies,  
dining rooms, parlors and auditorium  
are especially elaborate.

The palm garden, with its great rub-  
ber tree and other tropical plants, its  
rockery and fountain, is always inter-  
esting to visitors. One of the remark-  
able growths here is the philodendron.  
Visitors from tropical countries like to  
linger at this spot and identify the flora  
of their distant fields of labor.

Until last year the sanitarium had  
nine greenhouses. The erection of the  
great new powerhouse made necessary  
the removal of some of these. However,  
two additional houses have been built  
and plans for other new ones are under  
way. For many years the sanitarium  
has been steadily increasing its area of  
under-glass gardens.

These greenhouses are a pleasant and  
interesting place to visit. One stands  
southeast of the gymnasium; six others  
lie to the east, back of the main build-  
ing. In summer the growing is done  
outdoors, but the rest of the year there  
is always something worth seeing. The  
most imposing display is in the fall,  
when the chrysanthemums are in bloom.  
There is usually a big house of them,  
a gorgeous mass of yellow, pink and  
white. The roses fill several long beds  
in a separate section. Carnations and  
sweet peas are grown in large quantities.  
The sweet peas are a fine sight when in  
bearing.

A big task is the growing of the



## What Sam Done Gone Teach Me

Sam's a sure enough "way down Georgia ducky."  
Just how he "kum to find hisself" one day last August  
looking into our window, way up here in New York, I  
never did know.  
But he sure did teach me a lesson.

He was a youngster of about 13, with a tattered shirt  
draped over one shoulder; pants held up precariously by  
one gallus, and a semblance of a cap, kept from slippage  
by an ear forming its stopping point.  
Just as I stepped out to speak to him he began to start  
starting.

"Where are you going, boy?" I asked.  
"I ain't going, I'se stopping."  
"Where were you going before you stopped?"  
"Wuzzunt going no-a-wheres, just looking to go."  
"Well, Sam, suppose you was 'done through' looking  
and was now starting, where would you 'start for to  
go?'"  
"If I done have 25 cents, boss, I done start for to buy  
some crawb-bee" (meaning crab meat).  
"Nonsense, Sam, what would you do with crawb-bee?  
You know if you eat that, it sure makes your hair curl."  
"I doan care, boss, if dey does; dat is I doan care right  
now; for when I'se hongry, I'se ain't bothering so mighty  
much 'bout maw hair."

Of course I gave him the quarter, and he scampered off,  
Lord knows where.  
But he left me with the thought that when you really  
want business, it's business you want.  
And when you want it, you don't need to bother so  
mighty much about other things.  
Just bother the business you want.  
Which may or may not be why I keep on running these  
talks each week.

**New York's Favorite Flower Shop**

# Stumpff

Phone Plaza 8190 Fifth Avenue at 58th Street

thousands of seedlings and small plants  
which are set out each spring in the  
beds on the lawn and in the gardens  
which supply the cut flowers for sum-  
mer use. This work begins in the fall  
before the first frost, when cuttings are  
taken for the geraniums and other plants  
to be propagated. Asters are grown  
by the thousand and furnish an abund-

ance of blooms for the table and rooms  
in the fall.

Lettuce and New Zealand spinach are  
grown in some of the greenhouses for  
sanitarium use. Occasionally crops of  
Swiss chard, Chinese cabbage and toma-  
toes are produced.

The greenhouse department likewise  
has charge of the decorations whenever



# Telegraph Delivery Department

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**BOSTON**

74th Year

 1 Park Street and  
549 Boylston Street

*Thos. F. Gavin*  
INCORPORATED  
CHARLES F. BOYLE, President

**NEW YORK**

 561 Fifth Avenue  
at 46th Street

 Worcester's  
Shop  
of  
Quality and  
Service

**Randall's Flower Shop**

 22 PEARL STREET  
WORCESTER, MASS.

Member F. T. D.

*Warburton*  
FALL RIVER  
MASS.  
88 N. Main Street  
Orders Executed for  
Southeastern Mass., Newport  
and Rhode Island Points
Member  
F. T. D.
**Brookline, Mass.**

 220 Washington Street  
**F. E. PALMER, Inc.**  
Established 1886  
Members Florists' Telegraph Delivery Ass'n.

**Cambridge, Mass.**

 Largest Retail Conservatories near the heart  
of Boston. Deliveries in all suburbs.  
**HAROLD A. RYAN, Inc.**  
Opposite Mount Auburn Cemetery

**BIDDEFORD, ME.**  
NEAR PORTLAND

*Strout's*

Member F. T. D.

CARNATIONS

**PORTLAND, ME.**

 THE FLOWER SHOP  
M. E. McGunigle Cor. Oak and Free Sts.

**CAMBRIDGE, MASS.**

 ROBBINS BROS. 636 Massachusetts Avenue  
Near All Colleges Members F. T. D.

**MELROSE, MASS.**

 The Casey Florist Co. 93 Maple Street  
Nearest Dealer to New England Sanitarium

**BROCKTON, MASS.**

 Belmont Flower Shop MEMBER  
F. T. D.

"Behavior is a mirror in which every one shows his image."

—Goethe.

*Penn The Florist*

P. S.—This doesn't mean postscript. It means Penn Service.

 124 Tremont Street  
**BOSTON, MASS.**
**Morse & Beals, LOWELL, MASS.**

Home of Quality Flowers

Members Florists' Telegraph Delivery Association 8 MERRIMACK SQUARE

*Wax Brothers* Boston, Massachusetts  
44 TEMPLE PLACE  
The Centrally Located Florist Shop  
Yours for Reciprocity We cover all points in New England  
Members Florists' Telegraph Delivery

**BOSTON**

 John J. O'Brien  
67 BEACON STREET  
AT CHARLES  
MEMBER F. T. D.

**BOSTON—BECKER'S**

 Send us your telegrams. Prompt service IN  
and ROUNDABOUT BOSTON. Our conservatories  
are in Cambridge, only 8 minutes  
from the heart of Boston.

**BECKER'S CONSERVATORIES**  
CAMBRIDGE, MASS.  
Members Florists' Telegraph Delivery

 commencements of the sanitarium  
schools or other important functions are  
held in the gymnasium. It is a cause of  
surprise to some guests on their first ar-  
rival here that the place is more like a  
high-class resort hotel than an institu-  
tion for the care of the sick. Flowers  
and plants do much to create this pleas-  
ant and inviting environment.

 Two large farms and several large  
greenhouses supply fresh garden vege-  
tables every day of the year. The  
extensive greenhouses, comprising over  
40,000 square feet of glass, furnish a  
liberal supply of fresh delicacies, lettuce,  
dasheen shoots, radishes and various  
relishes, in addition to the profusion of  
flowers and plants.

**BOSTON  
MASS.**  
**HOUGHTON & GORNEY**  
UNDER THE PARK ST. CHURCH

 SERVICE  
**SALEM FLOWER SHOP**  
SATISFACTION  
Essex County North Shore  
4 North Street  
**SALEM, MASS.**

 342  
**CARBONE, Boylston Street,  
BOSTON**

Member Florists' Telegraph Delivery Ass'n.

**MALDEN, MASS.**

 J. WALSH & SON  
Members Florists' Telegraph Delivery Association.

**Lynn, Mass. MEMBERS  
F. T. D.**

GIBBS BROS., 231-233 Union St.

# Telegraph Delivery Department

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A Message to Memphis; an F. T. D. Order for West Tennessee, Arkansas, or Mississippi and parts of Alabama -- Wire

## IDLEWILD GREENHOUSES

TWO STORES

Main Store  
89 S. Main St.

Branch Store  
234 East St.

Then Idlewild Flowers—First Quality—plus all the Artistry of Idlewild Floral Designers, and Prompt Service completes your customer's message to

*"Say It with Flowers"*  
Idlewild Flowers

W. H. ENGLEHART,  
President and Manager

Memphis, Tennessee

Hartford, Conn.

Since 1887



PLEASE Address as above

A. W. WELCH, Manager

Hartford, Conn.



Hartford, Conn.

J. ALBERT BRODRIB  
Store, 639 Main Street

Deliveries to New Britain, Meriden, Middletown, Manchester, Rockville, Farmington, Willimantic  
Member Florists' Telegraph Delivery Association

HARTFORD, CONN.

Greenhouses: *Combs* Stores:  
Benton St. 741 Main St.  
Member F. T. D. 364 Asylum St.  
Orders solicited for all parts of Connecticut

BURLINGTON, VT.



Orders for Vermont and Northern New York filled to your entire satisfaction at right prices.

MANCHESTER, N. H.

H. C. STACHE. L. D. Phone 1261-R.

ST. LOUIS.

The Market.

Last week no striking changes took place and market quotations remained the same. The fine weather has caused an increase of consignments in all seasonable stock. With so much stock arriving, clean-ups are practically impossible; still, the glut that was seen in years previous is not apparent this year.

Roses are quite abundant and are of extra fine quality. Premier and Butterfly are the leaders. White Killarney, Ophelia, Russell and Columbia come next. Ward and Milady, too, have

BRIDGEPORT?  
CONNECTICUT?

Certainly!

John Reck & Son

F. T. D. Member

BRIDGEPORT, CONN.

James Horan & Son

943 MAIN STREET

Largest Growers in this District  
MEMBERS FLORISTS' TELEGRAPH DELIVERY.

Providence, Rhode Island

Johnston Brothers

LEADING FLORISTS

38 DORRANCE STREET

Members Florists' Telegraph Delivery Assn.

PROVIDENCE, R. I.


AND ALL NEW ENGLAND POINTS  
T. J. Johnston & Co. 107 Washington St. PROVIDENCE

BRISTOL, R. I. EST. 1895

SAMUEL KINDER & BRO.

# Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



Member  
F. T. D.  
2077 Broadway at 72 St.  
Phone Columbus 6883  
JANESVILLE, WOODSIDE, L. I.

WE CARRY THE HIGHEST GRADE OF CUT FLOWERS  
**SEND US YOUR NEW YORK ORDERS**  
ADJACENT TO THEATRICAL AND HOTEL DISTRICTS

**Kottmiller**  
... FLORIST ...  
426 Madison Ave.—and 49th Street  
Also Vanderbilt and Ritz-Carlton Hotels  
NEW YORK  
Telephone Murray Hll 788  
Highest award at the International Flower Show,  
April 11, Grand Central Palace.  
Location Central. Personal Attention.

ESTABLISHED 1875  
**C. F. BAKER & SON**  
**UTICA, N. Y.**  
We Cover Central New York

**UTICA, N. Y.** Members  
F. T. D.  
**Utica Floral Co.**  
Largest and most modern floral establishment in Central New York. Send us your orders for Utica and vicinity.

**ROCHESTER, N. Y.**  
**Wilson**  
THE FLORIST  
88 E. MAIN ST.  
F.T.D.  
We reach all Western N. Y. Points

**JAMESTOWN, N. Y.**  
LAKEVIEW  
ROSE GARDENS  
1,500,000 ft. of glass Capable Retail Service  
Mayville, N. Y. } INSTANT SERVICE { Fredonia, N. Y.  
Brocton, N. Y. } -TO- { Chautauque, N. Y.  
Randolph, N. Y. } Lakewood, N. Y.  
Benue Point, N. Y. } Cassadaga, N. Y.  
Other Principal Western N. Y. towns.

The Rosendale Flower Shop  
126 Jay Street  
**Schenectady, N. Y.**  
No order too large for us to fill, none too small for consideration.  
Member F. T. D.

**Rochester, N. Y.** J. B. KELLER SONS.  
Florists  
25 CLINTON AVENUE, N.  
Members Florists' Telegraph Delivery

**HORNELL, New York**  
**C. G. JAMES & SON**  
Prompt Deliveries to Elmira, Corning and Wellsville



Wire F.T.D. ORDERS  
for New York  
TO  
**MAX SCHLING INC.**  
785 FIFTH AVENUE  
We deliver orders promptly and efficiently, and use tact, taste, and discretion in filling them, regardless of the size of the order. The SCHLING standard of quality and service is always maintained.  
LONG DISTANCE PHONES PLAZA 7241, 7242

**BUNYARD** 413 Madison Avenue  
NEW YORK CITY  
Member F. T. D.  
SUMMER SEASON, Bellevue Ave., NEWPORT, R. I.

**BROOKLYN, N. Y.**  
**JAMES WEIR, Inc.**  
324 Fulton St., cor. Pierrepont  
Telegraph orders receive our usual good care and prompt attention. Phones, 270-271 Main

**Trepel & Bershad** Three Brooklyn Stores  
Bedford and Gates Avenues  
Livingston St., corner Bond Street  
Florist Dept. care of Frederick Loeser & Co.  
**BROOKLYN, N. Y.**  
Doing Business a Quarter of a Century.

**ELMIRA, NEW YORK**  
**SHEELY BROS.**  
F. T. D. HUDSON and WALNUT

splendid calls. Carnations were much in demand last week and the supply ran short, especially in whites, which demanded much attention for dyeing for St. Patrick's day.

In greens the supply, as well as the demand, was splendid last week and all fancy greens cleaned out daily.

Violets are abundant and have a slow demand. Sweet peas sell well and the long sorts demand top price.

Calla lilies and valley had only a fair demand last week. Among other flowers coming into the market are freesias,

**JOSEPH TREPEL**  
Member F. T. D.  
BROOKLYN'S LARGEST FLORIST  
FIFTEEN STORES  
MAIN STORE, 234 Lewis Avenue  
Phone 1150 Bedford. BROOKLYN, N. Y.  
Telegraph orders delivered to any part of New York City, Brooklyn and Long Island.

**WETTLIN FLORAL CO.**  
**HORNELL, N. Y.**  
For quick service to Avoca, Addison, Andover, Arkport, Almond, Angelica, Bath, Corning, Cuba, Canisteo, Castile, Canasota, Cohocton, Friendship, Wellsville, Wayland, Warsaw, Dansville, Alfred (Alfred University), Nunda and other Western N. Y. towns.

**YONKERS, N. Y. NEW ROCHELLE, N. Y.**  
**N. Y. FLORAL CO.**  
Largest Retail Florists in Westchester County  
Two Convenient Stores  
Member F. T. D.

**YONKERS, N. Y. MEMBER**  
F. T. D.  
MANOR HOUSE SQ. **R. T. BRODERICK**

**HUGO H. JAHN**, 710 Nostrand Ave.  
BROOKLYN, N. Y.  
Tel. 1952 Bedford. Will deliver to Steamships, Trains, anywhere within 20 miles of New York. Artistic work. Personal attention. Special care of telegraph orders.



# Telegraph Delivery Department

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## Flowers and Perseverance

If we feel like giving up, let us watch the flowers. How they stick to their business of growing and blooming and smiling—just making the world a lovelier place to live in!

We send Flower Thoughts to our Brother Florists, thoughts of good luck, of kindness, of perseverance, of co-operation and of cheer.

*Blackstone*  
Florists  
FOURTEENTH & M STREET  
WASHINGTON

## RAMM'S FLOWER SHOP

In the Heart of New York 412 Madison Avenue

Prompt and Efficient Service Member F. T. D.

**NEW YORK**  
WIRE US FOR ALL OCCASIONS  
**P. OKKERSE & SON**  
65 FIFTH AVENUE

tulips, snapdragons, calendulas, pansies and mignonette.

Bulbous stock is plentiful and the daily demand does not consume the supply.

### Various Notes.

Oscar May, state vice-president of the S. A. F., reports that he has arranged with the Pennsylvania for two special cars for the St. Louis party which is to attend the national flower show. The train will leave Monday, March 27, at noon and will arrive in Indianapolis at 5:40 p. m. the same day. Oscar May and A. W. Gumz, who have charge of the arrangements for the trip, say that the party will number fifty or more, all to be present on St. Louis day, March 28.

April 7, Arbor day, will be celebrated by the civic tree planting committee by planting 1,000 trees along King's Highway, in honor of the American Legion.

George Waldbart is at the Mullanphy hospital recovering from an operation for appendicitis. From last reports Mr. Waldbart was getting along all right.

## "Say it with Flowers"

Members  
of the  
F. T. D.

Members  
of the  
F. T. D.



**GUDE BROS. CO.**  
**FLORISTS**  
1214 F ST. N.W.  
WASHINGTON, D.C.

## "Say it with Flowers"

**David Clarke's Sons**  
2139-2141 BROADWAY  
Tel. 1552, 1553 Columbus  
**NEW YORK CITY**

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

**NEW YORK CITY**  
**THE PARK FLORIST**  
S. H. CALAMARAS 115 East 34th Street  
AT YOUR SERVICE  
FLORIST FOR 25 YEARS

**NEW YORK**  
Orders Sent to **H. H. BURNS** 509 Madison Av.  
will receive prompt and careful attention.  
LONG ISLAND BROOKLYN JERSEY CITY NEWARK

**OLEAN, N. Y.**

Member Florists' Telegraph Delivery Manuel Oppenheim

WASHINGTON, D. C.  
**Louise Flower Shop**

Connecticut Ave. at N St., N. W.  
Miss Louise W. Daugherty, Proprietress  
Phones—Franklin 3579, 3841, 3842  
Member Florists' Telegraph Delivery

**THE BOSTON FLORIST**  
Personal selection. Satisfaction guaranteed.  
In the heart of New York City.  
Close to Theaters and Steamships.  
Established 1902  
135 E. 34th St., NEW YORK

**BRONX, New York City**  
**FORDHAM FLORIST**  
421 E. FORDHAM ROAD

**OLEAN, N. Y.**  
MEMBER F. T. D. DANA R. HERRON

# Telegraph Delivery Department

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## Buffalo NEW YORK

F.T.D. MEMBERS

Scott the Florist  
Main and Balcom Streets

Charles Sandiford  
2692 Main Street

Felton's Flower Shop  
1388 Main Street

W. H. Sievers  
330 Genesee Street

S. A. Anderson  
440 Main Street

Colonial Flower Shop  
230 Delaware Avenue

Wm. H. Grever  
77 and 79 Allen Street

Kramer the Florist  
1291 Jefferson Street

Lehde & Galley  
2165 Seneca Street

W. J. Palmer & Son  
304 Main Street

*Danker*  
Albany, N. Y.

Albany, New York

*Rosary*  
23 STEUBEN STREET  
Best Service.  
Send your orders to us.  
Members Florists' Telegraph Delivery Ass'n.

SYRACUSE, N. Y.  
JOHNSTON'S

SYRACUSE'S FINEST FLOWER SHOP  
IMMEDIATE MESSENGER SERVICE  
Syracuse and Vicinity  
WASHINGTON and WARREN STREETS

For SYRACUSE, N. Y.  
W. E. Day Co., Onondaga Hotel Bldg.  
F. T. D.

ALBANY, N. Y. THE CAPITAL DISTRICT  
and all Eastern New York  
WM. GLOECKNER  
WE GUARANTEE ABSOLUTE SATISFACTION  
Member of Florists' Telegraph Delivery.

MEDINA, N. Y., White Bros.  
Members F. T. D. Orders for Western New York handled with promptness.

TROY, N. Y. MEMBER  
F. T. D.  
33 Fourth St. H. LOUIS MENAND

Hannibal, Mo., League of  
The Florist  
Cut Flowers, Decorative and Bedding Plants  
FLORAL WORK A SPECIALTY

Louisiana, Mo. L. M. SEIBERT  
Motor Delivery, Pike Co., Mo.  
Pike Co., Ill.

He was not advised of the death of his brother, Alexander, which occurred March 14. This is reported on the obituary page of this issue.

President W. A. Amling, of the St. Louis district, says that the next meeting of the executive committee will be held at Pana, Ill., April 17. This committee consists of W. J. Pilcher, W. A. Rowe and C. E. De Wever, of St. Louis county; J. F. Ammann and H. J. Blixen, of Edwardsville; Phil Daut, of Decatur, Ill.; Frank Washburn, Bloomington, Ill., and L. Stapp, of Rock Island, as well as President Amling and J. J. Beneke, of St. Louis. The meeting is to be called to order at 2 p. m.

W. A. Rowe, W. J. Pilcher and Thomas C. Carr, who have been confined to their homes with illness, are now fully recovered. All three will be in the party going to the national flower show.

The St. Louis Pottery Co. and the Missouri Pottery Co. report heavy orders from both local and outside florists.

## KANSAS CITY F.T.D. MISSOURI

Alpha Floral Co.  
1105 Walnut St.

Joseph Austin  
3111 Troost Ave.

W. J. Barnes  
38th and Euclid

Chandler's  
Flowers  
4700 Ward Parkway

Muehlebach  
Flower Shop  
1208 Baltimore

Samuel Murray  
1017 Grand Ave.

J. E. Murray  
and Co.  
217 East 10th St.

A. Newell  
11th and McGee

William L. Rock  
Flower Co.  
1106 Grand Ave.

# Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Send your F. T. D. orders for Mo., Kan., and Okla. to Alpha

THEY WILL BE WELL TAKEN CARE OF

WE STRIVE TO PLEASE  
**ALPHA**  
FLORAL Co.

KANSAS CITY, MO.

KANSAS CITY... KANSAS

MRS. T. A. MOSELEY  
"Service Above Self" 724 Minnesota Ave.  
MEMBER F. T. D.

SEDALIA, MO.

and all Easter Flowergrams for center of state given personal attention.  
ARCHIAS FLORAL CO.

SEDALIA, MISSOURI  
State Fair "You will not stammer if you say it with our flowers"  
Florists' Telegraph Delivery. Co.

KANSAS CITY, MO.

Akin's Floral Co. 1203 Baltimore

KANSAS CITY, MO.  
O'CONNELL FLOWER SHOP  
FOR SERVICE  
N. W. COR. INDEPENDENCE AVE. AND OAK.

KANSAS CITY, MO.  
Midland Flower Shop, 220 East Eleventh Street

SPRINGFIELD SEED CO.  
SPRINGFIELD, MO.  
FLORAL DEPARTMENT OPEN DAY AND NIGHT  
Member Florists' Telegraph Delivery Association

WEBB CITY, MO.  
J. E. Meinhart, 416 S. Pennsylvania Ave.

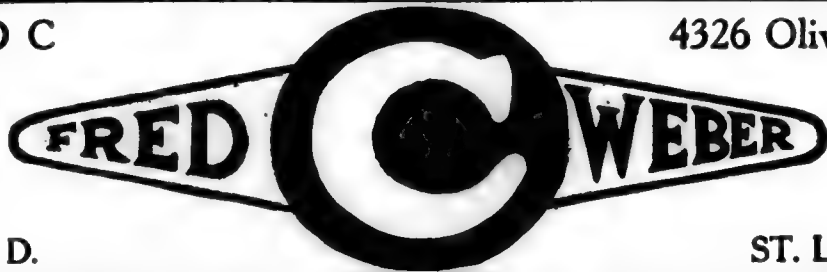
CHILLICOTHE, MO.  
ISHERWOOD GREENHOUSES  
WE STRIVE TO PLEASE

COLUMBIA, MO.  
COLUMBIA FLORAL CO.  
Halfway between St. Louis and Kansas City.

Joplin, Mo. AMERICAN FLORAL SHOP  
J. E. MEINHART, Prop., 216 W. 4th St.

RED C

4326 Olive St.



F. T. D.

ST. LOUIS

ST. LOUIS and SUBURBS  
STERTZING FLORAL CO.

Largest Conservatory and Greenhouses west of the Mississippi River. Established 25 Years.  
7280 MANCHESTER AVE.

For Flowers Worth While  
And Service with a Smile,  
Wire your orders to

PAUL T. HEIL  
Member F. T. D. 556 S. Skinker Rd., ST. LOUIS, MO.

ST. LOUIS, MO.

For prompt delivery send your order to  
Julius E. Schaeffer, Florist  
Boyle at Maryland Member F. T. D.

ST. LOUIS, MO.

Member Florists' Telegraph Delivery Association  
*Jos. Witek*  
4732 McPherson Avenue

ST. LOUIS, MO.

GRIMM & GORLY  
Leading Downtown Florists  
Members Florists' Telegraph Delivery

STUPPY FLORAL CO.

Orders Executed  
Missouri, Iowa, Kansas and Nebraska  
St. Joseph, Mo.  
Members Florists' Telegraph Delivery

Excelsior Springs, Mo.  
EXCELSIOR GREENHOUSES

August Vollmer, of the former company, and Paul Redan, of the latter, say that, from the size of the orders, this should be an exceptionally busy season.

The new Kingdel Floral Co. is under the management of Raymond Foster. The company is making attractive window displays and business has been good since the opening.

The St. Patrick's day window of Grimm & Gorly attracted many last

SEND YOUR ORDER TO

**SANDERS**  
623 Clara Avenue  
T. LOUIS  
MEMBER F. T. D.

ST. LOUIS, MO.

FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE  
F. H. WEBER  
Taylor Avenue and Olive Street  
Both Long Distance Phones  
Member Florists' Telegraph Delivery Association

ST. LOUIS, MO.

Wire your orders to  
MULLANPHY FLORISTS, Inc.  
N. W. Cor. 8th and St. Charles Streets  
Both Long Distance Phones  
Member Florists' Telegraph Delivery Ass'n.

ST. LOUIS Choice Seasonable Flowers

George Waldbart Floral Co.  
Members F. T. D.  
Efficient Service--Most Centrally Located  
All Orders Carefully Executed 516 N. Grand Ave.

ST. LOUIS, MO.

BENTZEN  
FLORAL COMPANY  
3118 North Grand Avenue  
FACILITIES SECOND TO NONE

ST. LOUIS, MO.

Wire or phone your orders to OSTERTAG BROS.  
The Largest Retail Supply House in the West.  
JEFFERSON AND WASHINGTON AVES.  
Members F. T. D.

ST. LOUIS, MO.

J. M. WALTHER & SONS  
FLORISTS 3645 Iowa Avenue  
Established 1900  
We cater to those who require the best.  
Prices reasonable. Members F. T. D.

Let OPPERMANN ST. LOUIS  
serve you in  
KINGSHIGHWAY, AT SHAW



# Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

**Kirkwood Floral Co.**  
DES MOINES  
F. T. D.

Your orders will receive Mr. Ray Holt's Personal Attention

**I O W A**  
STORE AND GREENHOUSES

**DAVENPORT**  
IOWA  
**BILLS FLORAL CO.**  
M. A. TIERNEY, Owner Member F. T. D.

**COUNCIL BLUFFS, IA. J. F. WILCOX & SONS**  
750,000 FEET OF GLASS  
Orders shipped to any part of Iowa or Nebraska on a moment's notice.  
Daily Delivery to Omaha.  
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

**Council Bluffs, Ia.**  
FRED R. SHAW  
Flower Shop  
Member F. T. D. and Kiwanis Florist

*Harkett's* For { Eastern Iowa  
Western Wis.  
N. W. Illinois  
**FLORAL NURSERY** Dubuque, Iowa

**OTTUMWA, IOWA**  
PHONE 182 *C. Kranz*  
LEADING FLOWERS  
107 North Market Street  
"Say it with Flowers"

**DAVENPORT, IOWA**  
EASTERN IOWA AND WESTERN ILLINOIS  
**GEO. F. FORBER,** 313 Brady Street  
Will at all times serve you best. Another asset of our own at your service—  
Member Florists' Telegraph Delivery Association. ORIGINALITY.

**SIoux CITY, IOWA**  
Supplies western Iowa, southern Minnesota, all of South Dakota and north-eastern Nebraska.  
J. C. RENNISON CO.

**SIoux CITY, IOWA**  
Members of F. T. D. **ROCKLIN & LEHMAN**

**COUNCIL BLUFFS, IOWA**  
GARDINER FLORAL CO.  
Leading Retail Florist 545 W. BROADWAY

**FAIRFIELD, IA.** We strive to please our trade  
**Montgomery Greenhouses**

**DUBUQUE, IOWA**  
S. E. MUNTZ Leading Florist  
Best of service at all times

**DES MOINES, IA.**  
GUTHRIE-LORENZ CO.

**Cedar Falls, Ia.** BANCROFT'S  
45,000 Feet Glass Beautiful Flowers  
Members F. T. D. Joseph Bancroft & Son

**CEDAR RAPIDS, IA.**  
I. N. KRAMER & SON  
Members Florists' Telegraph Delivery.

**NEW HAMPTON, IA.**  
S. L. DEAL  
Wholesale and Retail Florist.

**SPENCER, IOWA**  
WOODCOCK FLORAL CO.  
Wholesale and Retail Florists. Member F. T. D.

week. Manager Duernberg says that green flowers of all kinds had a big demand. March 17 was an exceptionally busy day.

The Mullanphy Florists, the Ayres-Tubbesing Co. and Foster the Florist say that St. Patrick's day this year was better than ever.

Commencing March 20, the plant stands of Thomas C. Carr and Edwin Heil will be open for business, weather permitting. Improvements have been made, and a busy season is looked for.

Joseph Witek, Paul T. Heil, F. C. Weber and Sanders Florist, west end florists and all members of the F. T. D., say that business has been good since Lent began. While social work has fallen off, the other lines have improved.

The feature match at the last bowling session was between the leading Sweet Peas and the tail-end Daisies, in which the Daisies won the odd game, thanks to the great bowling of Edwin Niebling, who totaled 636 in the three games, an average of 212. The same evening the Orchids defeated the Carnations and the Violets won two games from the Roses. The six leading in season averages are: E. Niebling, 177; O. Ruff, 169; F. Alves, 163; J. J. Beneke, 163; A. Hoffmann, Jr., 162, and F. Plotz, 161. J. J. B.

**MILWAUKEE, WIS.**

Spring Flower Show.

The Florists' Club held a spring flower show in the public museum March 15 to 18. It was originally intended to hold the show only two days, but due to the large attendance the show was extended two days.

There was a fine lot of stock shown in great variety. The Joy Floral Co., of

**TELEGRAPH YOUR ORDERS TO**  
Ruby N. Elam Flower Store  
**WATERLOO, IOWA**  
211 W. Fifth Street  
"Service and Quality" Our Motto

**SIoux CITY, IA.**  
**ART FLOWER SHOP**  
512 FIFTH STREET  
Everything in Cut Flowers, Plants, Funeral Designs, Etc.  
Member F. T. D.

**MILLS THE FLORIST, Inc.**  
36 West Forsyth Street  
**Jacksonville, Fla.**  
We reach all  
FLORIDA AND SOUTH GEORGIA PORTS

**ORLANDO, FLA.**  
Violet Dell Florist

**LAKELAND, FLORIDA**  
Service in all directions.  
WESTMORELAND FLORAL GARDENS.

**CHARLES CITY, IOWA**  
RIVERSIDE FLOWER SHOP

**GRINNELL, IOWA**  
WIRE OR PHONE  
Dittmer the Florist

# Telegraph Delivery Department

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**Oklahoma City**  
OKLAHOMA  
**Furrow & Company**  
Member Florists' Telegraph Delivery.  
205 W. MAIN STREET

**ENID, OKLA.**  
*The Hub of the Middle Southwest*  
10 Railroads for quick delivery  
ENID FLORAL CO., Leading Florists  
Authorized Member F. T. D. for Enid

**McALESTER**  
OKLAHOMA  
**WM. WEAVER**  
MEMBER F. T. D.

**TUCSON**—All SOUTHERN  
ARIZONA,  
NEW MEXICO and SONORA, MEXICO.  
**Langers Seed & Floral Co.,**  
Formerly Tucson Seed & Floral Co., Tucson, Arizona

**PHOENIX, ARIZONA**  
**Donofrio Floral Co.**  
CHAS. E. MORTON, Mgr.  
Wire your orders to us for delivery in Arizona and New Mexico.

**A Card This Size**  
Costs only \$1.25 per Week  
on Yearly Order  
It would keep your name and your specialty before the whole trade.  
A half-inch card costs only 62½¢ per week on yearly order.

**TULSA, OKLAHOMA**  
Boston's Flower Store. O. O. Boston  
Member Florists' Telegraph Delivery.

**OKMULGEE, OKLA.**  
GEO. W. MARSHALL  
210 W. Main St. MEMBER F. T. D.

**CHICKASHA, OKLA.**  
Mrs. Stella Johnston Member F. T. D.

**TUCSON, ARIZ.** 7 East Congress Street  
**BURNS' FLOWER SHOP**

**PRESCOTT, ARIZ.**  
Send your orders to **ACKER'S FLOWER SHOP**

**DOVER, NEW JERSEY**  
148 East Blackwell Street Phone 470  
**SUNNYSIDE GREENHOUSES**  
We deliver to the following towns: Wharton, Kenvil, Succasunna, Lake Hopatcong, Stanhope, Netcong, Rockaway, Denville, Mt. Hope, Mt. Tabor, Chester.  
ESTABLISHED TWENTY-TWO YEARS  
Member F. T. D. Have our own glass

**NEWARK, N. J.**  
**PHILIPS BROS.**  
938 BROAD STREET  
Members F. T. D.

**DOUGLAS, ARIZONA**  
**GATLIFF FLOWER SHOP**  
AND NEWS AGENCY  
Flowers for all parts of Arizona  
Navajo Rugs and Mexican Zarpas (blankets)

Nashville, Tenn., sent up a vase of its new pink carnation, Natalie, which arrived in good shape and made a good impression.

A. Jablonsky, of Olivette, Mo., sent a vase of his new dark pink carnation, Betty Jane. This looks like a promising variety.

The C. C. Pollworth Co. displayed a vase of Columbia and Butterfly roses, together with Edna, Laddie, Harvester, C. W. Ward and striped seedling carnations. Some orchid plants, yellow callas and several vases of bulbous stock were also displayed.

E. Haasch showed a fine lot of begonias and several pots of fine bulbous plants.

Thomas Griebler displayed pansies and callas.

The Wauwatosa Floral Co. and Riebs Bros. displayed a fine lot of sweet peas.

A. Locker & Sons displayed some fine sweet peas, begonias, calendulas, carnations and a fine basket of General Pershing freesias.

Charles Menger displayed some potted hyacinths.

The Schroeder Floral Co. displayed Morning Glory carnations and a new seedling.

The Holton & Hunkel Co. displayed Premier, Butterfly, Hoosier Beauty and Ward roses. The firm also showed Easter lily, genista and hydrangea plants, together with bulbous stock.

The Heitman-Oestreicher Co. showed some fine Winsor and Edna carnations.

James Livingston displayed some exceptionally fine red amaryllis. These attracted considerable attention.

Fred Gutermuth had some fine cyclamen and primula plants.

Albin Reinhardt had a vase of improved Rose pink Enchantress and Nebraska carnations.

The Cudahy Floral Co. showed some Killarney and Crusader roses.

The Fox Point Floral Co. displayed some bulbous stock and forget-me-nots.

The Kamp & Spinti Co. displayed a vase of Laddie.

The Greenwood Carnation Co. showed

**Red Bank, N. J.**  
**W. W. KENNEDY & SONS**  
FLORISTS

We are in a position to deliver in the following towns and cities in New Jersey: Red Bank, Fair Haven, Rumson, Sea Bright, Highlands, Locust, Atlantic Highlands, Fort Monmouth, New Monmouth, Belford, Leonardo, Middletown, Keyport, Keansburg, Holmdel, Freehold, Matawan, Little Silver, Shrewsbury, Eatontown, Long Branch, Monmouth Beach, Elberon, Allenhurst, Deal, Asbury Park, Ocean Grove, Bradley Beach, Spring Lake, Sea Girt, Manasquan, Point Pleasant and Lakewood.

Day Phone, 685; Night Phone, 689 and 1028.  
MEMBERS F. T. D. 41 Broad Street

ABUNDANTLY PREPARED  
AT ALL TIMES  
**Edwards Floral Hall Company**  
1716 Pacific Avenue  
Atlantic City, New Jersey  
Nurseries: Mediterranean and South Carolina Aven.  
Member Florists' Telegraph Delivery Assn.

**ATLANTIC CITY, N. J.**  
**CRANE & HILL, Inc.**  
Formerly Egg Harbor Flower Shop  
1311 Pacific Ave. Members F. T. D.

**ATLANTIC CITY, N. J.**  
**Atlantic City Flower Shop**  
1519 Pacific Avenue  
Always a big stock on hand of all kinds of flowers and plants. Personal attention. F. T. D. Member

**PATERSON**  
**PASSAIC New Jersey**  
**EDWARD SCEERY**  
Member Florists' Telegraph Delivery Ass'n.

All Middle State and Seashore  
**NEW JERSEY POINTS**  
and Northeastern Pennsylvania towns are best reached from  
**TRENTON**  
MARTIN C. RIBSAM, Florist  
Member F. T. D. Broad and Front Sts.

**Summit, HARRY O. MAY**  
New Jersey PROPRIETOR  
The Rose Shop

**MONTCLAIR, N. J.**  
**MASSMANN**  
Member Florists' Telegraph Delivery.

**HOBOKEN, N. J.**  
**J. GRULICH & SONS**  
Members F. T. D. 616 Washington Street

# Telegraph Delivery Department

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**PITTSBURGH**  
AND VICINITY

F. T. D.  
Service

**A. W. Smith**  
Flower Stores Company

Keenan Building, PITTSBURGH, PA.

**PITTSBURGH, PA.**

*Alpha Floral Company*

6022  
PENN  
AVE.

Designs  
and Decorations

**THINK!** Everything in Flowers  
**GRAKELOW'S**

Member Florists' Telegraph  
Delivery Association

Broad Street at Cumberland, PHILADELPHIA, PA.

**PITTSBURGH, PA.**

**DAVE HILL & CO.**  
Fifth Ave. and Wood St.

OPEN SUNDAY

QUICK SERVICE

**PHILADELPHIA**  
Colonial Florist Company

WE ARE SO CENTRALLY SITUATED TO  
FILL ALL TELEGRAPH ORDERS PROMPTLY  
N. E. Cor. 13th and Market Sts., Subway Station

**PHILADELPHIA**

Germantown and Chestnut Hill  
Orders carefully filled in first-class style  
and on time.

**WILLIAM BERGER'S SONS**

5522 Germantown Ave., Philadelphia, Pa.

**Pittsburgh, Pa.**

**MRS. E. A. WILLIAMS**

621 PENN AVENUE

Member F. T. D.

**PHILADELPHIA**

OUR BETTER SERVICE  
MAKES BETTER CUSTOMERS

**HILL'S FLOWER SHOP**  
4348 Frankford Avenue

**PHILADELPHIA**

AND SUBURBS CAREFULLY FILLED

We are in close touch with all the suburbs by  
railroad service and can make quick delivery.

**CHARLES F. KRUEGER CO.**

Reading Terminal Flower Shop, Philadelphia

**PITTSBURGH**

*E. C. Ludwig  
Floral Co.*

**E. C. LUDWIG  
FLORAL CO.**  
710 E. Diamond Street  
Members F. T. D.

**PHILADELPHIA**

**VICTOR I. RIDENOUR**

(Florist of the Better Kind)

Ridge Ave. and Dauphin St.

**Germantown and Chestnut Hill**

Carefully executed with  
taste and promptness.

**FRANK R. HASTINGS**

8 West Cheltenham Ave., GERMANTOWN  
PHILADELPHIA, PA.

**Pittsburgh, Pa.**

**RANDOLPH & McCLEMENTS**

FLORAL EXPERTS

5936 PENN AVENUE

Members of the Florists' Telegraph Delivery

**PHILADELPHIA**

**Charles Henry Fox**

I will never send you an order less than \$5.00.

Member F. T. D.

**PHILADELPHIA**

Carefully and Promptly Executed  
with Good Flowers and Good Taste by

**M. J. Callahan,** 8924 Market St.,  
PHILADELPHIA

**HARRIS BROS.**

510 Market St.

**PITTSBURGH**

BEST  
SERVICE

in carnations, Maine Sunshine, Happy  
Day, Ruth Baur and Hope Henshaw.

August Pohl showed some Carnations  
Matchless and snapdragons.

Herman Schwabke showed snapdrag-  
ons.

Gimbel Bros., Semler-Leidiger Co.,  
the Baumgarten Floral Co. and James  
Fox, Inc., made an attractive display  
of corsage bouquets; also baskets that  
were artistically arranged. They were  
an attractive feature at the show.

The Grandville Gardens displayed a  
basket of spring flowers.

The August F. Kellner Co. displayed  
a collection of rare plants in variety,  
and this firm also did the general deco-  
rating and arranging of plants for the  
show.

Nic. Zweifel had charge of the show,  
and was kept busy giving information  
to the public.

The attendance at the show was sat-  
isfactory. The Library Association  
gave it considerable publicity. Only

**Philadelphia**  
AND SUBURBAN ORDERS EXECUTED  
WITH GOOD TASTE AND PROMPTNESS

**Joseph Josephs**

1722 COLUMBIA AVENUE

**J. J. Habermehl's Sons**

The finest floral arrangements, flowers and  
plants furnished on telegraphic orders.

The Bellevue-Stratford Philadelphia Broad and  
Walnut Streets

**SCHULTHEIS, Florist**

217 Church Street  
DUNMORE, PA.

612 Linden Street  
SCRANTON, PA.

Members of the Florists' Telegraph Delivery Ass'n.

**Wilkes-Barre, Pa.**

Member F. T. D. Ira G. Marvin, 23 So. Franklin St.  
53 No. Main St.

**EAST PITTSBURGH, PA.**

**FREDERICK FLOWER SHOP** Braddock and all Turtle  
Creek Valley Points

**THE ALPHA FLORIST**

The oldest estab-  
lishment in town

Special attention to all orders, large or small

P.R.R. Station, UNIONTOWN, PA.

**Corry, Pennsylvania**

**GOULD & COMPANY, Florists**

Prompt and Careful Service

**TARENTUM, PA.**

QUALITY AND SERVICE || TARENTUM  
No matter how small the order FLORAL CO



# Telegraph Delivery Department

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## SAN ANTONIO, TEXAS

AVENUE C AT 8TH STREET  
LARGEST RETAIL FLOWER SHOP IN THE SOUTHWEST  
TELEGRAPH ORDERS A SPECIALTY



## UNIONTOWN, PA.

STENSON & McGRAIL, "The Leading Florists"  
11 Morgantown Street  
FRESH HOME-GROWN CUT FLOWERS  
AND PLANTS at all times

## Williamsport, Pa.

W. J. EVENDEN'S SONS  
THE LEADING FLORISTS  
Members Telegraph Delivery Association

## J. V. LAVER ERIE, P.A.

Write, Phone or Wire Member Florists' Telegraph Delivery

**Baur Floral Co.**  
ERIE, PA.  
Member F. T. D.

Erie, Pa. Charles G. Offerle  
2408 Poplar Street

TITUSVILLE, PA.  
WM. A. MURDOCH MEMBER F. T. D.

New Kensington, Pa.  
McRAE-JENKINSON CO.  
Member Florists' Telegraph Delivery.

Members Florists' Telegraph Delivery Association.  
EVENDEN BROS.  
Largest Growers in Central Pennsylvania Williamsport, Pa.

WILLIAMSPORT, PA.  
DERR'S FLOWER SHOP P. A. Derr, Prop.  
Established 10 years Guaranteed Service

WARREN, PA.  
Crescent Floral Garden, SHERM OFFERLE, Proprietor

WARREN, PA.  
Wood's Flower Shop MEMBER F. T. D.

LANCASTER, PA.  
B. F. BARR & CO., Leading Florists

## SCRANTON, PA.

A. L. BESANCON & CO.  
Florists and Decorators  
Adams Ave. and Spruce St. SCRANTON LIFE BLDG.  
BOTH PHONES  
You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity

## SCRANTON, PA.

Wire your G. R. CLARK, 124 Washington Avenue  
Est. 42 years. Everything in Flowers and Seeds.  
Seven railroads give quick connections to all parts in eastern Pennsylvania, southern New York, western New Jersey. Telephone connections everywhere; through delivery cars, no disappointments.

## SAYRE, PA. SAYRE FLORAL CO.

We handle a full line. Prompt deliveries to Waverly, N. Y.; Athens, Towanda, Pa., and other surrounding towns.

SCRANTON, PA.  
BEAGLE, The Florist  
925 Capouse Avenue

LEBANON, PA. Members F. T. D.  
J. F. VAVROUS SONS  
Orders for central Penna. handled with promptness

NEW KENSINGTON, PA.  
GEORGE BROS. & CO.  
813 FIFTH AVENUE

MEXIA, TEXAS  
Mexia Floral Co. c/o PALACE DRUG STORE  
Members F. T. D.

## North and East Texas

WISE ADKISSON, GREENVILLE, TEXAS  
9 Railroad Outlets Member F. T. D.

the names of the varieties of flowers shown appeared and no other cards or any sort of advertising was permissible, but, nevertheless, a good bit of publicity was given the trade in general. Thursday evening, March 16, a lecture was given by Huron S. Smith, curator of botany, on plants and their relations to our food. It was an interesting lecture, with numerous lantern slides.

### Various Notes.

Fred Rentschler, of Madison, Wis., James Taylor, of Oshkosh, Wis., and John Rindfleisch, of Beloit, Wis., were here to attend the meeting of the Wisconsin State Florists' Association; they also attended the spring flower show. James Fox underwent an operation and is confined in the Mount Sinai hospital. Mrs. Fred Holton is also in the hospital. Mrs. Florence Ennis, who for a number of years conducted a flower store on Grand avenue, but who has been out

**SOUTH TEXAS**  
DAY & NIGHT SERVICE  
R.D. SPECIALISTS  
Houston, Texas

## Austin, Texas HILLYER'S

MEMBER F. T. D.

FOR WEST AND CENTRAL TEXAS AND THE OIL FIELDS  
Phone, wire or write Brownwood Floral Co.  
**BROWNWOOD, TEXAS**  
We are prepared to fill your orders  
Members F. T. D.

FLAGG FLORAL COMPANY  
Special attention to all Cut Flowers, Plants, Floral orders, large or small Designs and Casket Sprays  
Stores and Greenhouses, 326 West 10th Street, DALLAS, TEXAS

HILLSBORO, TEX.  
Member F. T. D. Wood Seed & Floral Co.

SHERMAN, TEXAS  
H. O. HANNAH & SON  
Service up-to-date. Northern Texas-Southern Oklahoma

WACO in the heart of Texas  
Member F. T. D. WOLFE THE FLORIST

AMARILLO, TEXAS  
West Texas CUNNINGHAM  
Western Oklahoma FLOWER SHOP  
Eastern New Mexico

DALLAS {QUALITY and SERVICE} TEXAS  
365,000 Ft. of Glass Lang Floral & Nursery Co.

TEXARKANA, ARK. TEX.  
MAJESTIC FLORAL COMPANY

El Paso, Texas POTTER FLORAL CO.  
Members Florists' Telegraph Delivery

FT. WORTH, TEXAS  
Baker Floral Co. Members Florists' Telegraph Delivery

WILKINSBURG, PA.  
WM. M. TURNER, Florist  
809 PENN AVENUE

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Savannah, Ga.

JOHN WOLF

The Largest Grower  
of Cut Flowers in the South

SAVANNAH

*A. C. Oelschig & Son*

FLORISTS  
and for all South Georgia  
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

BIRMINGHAM, ALA.

Harris Seed & Floral Co.

2018 First Avenue

MONTGOMERY, ALA.

Alabama's Leading Florists

Rosemont Gardens

Member  
F. T. D.

Correspondence  
Solicited

Mobile

Member  
F. T. D.

C. RAVIER & SONS

Ala.

MOBILE, ALA.

982 Dauphin Street  
Member F. T. D. Goodbrad Floral Co.

Mobile, Alabama

Member F. T. D. The Minge Floral Co.

Opelika, Ala., One hour from  
Camp Benning

OPELIKA FLORAL CO.

Member F. T. D.

BIRMINGHAM, ALA.  
PARKER'S FLOWER STORE

ATLANTA, GA.

Lawrence Floral Co. Supply Flowers for all  
Occasions in Georgia

ALBANY, GA.

JACK SMITH GREENHOUSE CO., Florist

A HALF-INCH ADVERTISEMENT

here will keep your name and specialty  
before the whole trade, at a cost of  
only 62½c per week on a yearly order.

ATLANTA, GA.

*Stalling's*  
FLOWER  
SHOP

41 Peachtree Street  
Quality and Service

New Orleans, La. Wire your  
orders to

The Flower Shop

108 Baronne Street

HENRY SCHEUERMANN, Prop.

Atlanta, Georgia WEST END  
GARDENS

Store, 53 E. Hunter St.; Greenhouses, 445 Lawton St.  
WHOLESALE AND RETAIL

of business for several years, reopened  
a store in the Plankinton arcade.

Style week used up a great deal of  
stock last week. Nearly all of the busi-  
ness houses have their spring openings  
during Style week, and a great many  
boxes of spring flowers were used. This  
relieved the market of considerable  
stock.

There was also a demand for green  
carnations this year for St. Patrick's  
day, which made the price of white  
stock take a jump.

H. Staeps & Co., of Elm Grove, Wis.,  
who are shipping into this market, ex-  
pect to build several houses, which will  
be planted to roses. P.

KANSAS CITY, MO.

The Market.

There was no oversupply of stock  
last week. The market was sold out  
clean. This was not due to a shortage  
of anything, but to heavier buying.  
Growers sent in their average cuts of  
roses and carnations. Sweet peas have  
shortened somewhat, as some of the  
growers have torn out the vines to  
make room for other crops.

Spring flowers were in normal sup-  
ply and heavy demand. Prices for roses  
were from \$6 to \$18 per hundred. Car-  
nations were \$5 per hundred and jon-  
quils \$4 to \$6. Sweet peas were 75  
cents and \$1.50 per hundred. Orders  
for St. Patrick's day exceeded expecta-  
tions. White carnations and sweet peas  
sold in larger quantities than usual.  
Other stock was in good demand. Re-  
tail business has been extremely good,  
all the shops reporting good sales.

Various Notes.

The Muehlebach Flower Shop has had  
a good run of decorations this month.  
The Stuppy Supply Co. had a big de-  
mand for white and light-colored stock  
for St. Patrick's day.

Samuel Murray, A. Newell, John

ATLANTA, GA.

Wire Your Orders  
To



MEMBER  
F. T. D.

NEW ORLEANS

MEMBER  
OF THE  
F. T. D.

*Scheinuk*  
The Florist

We Cater  
to the  
Best Trade

2600 ST. CHARLES AVENUE

Quality and  
Promptness  
Members  
F. T. D.

NEW ORLEANS, LA.  
The  
Avenue Floral Co.  
642 ST. CHARLES AVENUE

*D. E. Ruch*  
FLOWERS THAT ARE DIFFERENT

LOUISIANA - TEXAS - ARKANSAS  
SHREVEPORT, LA.

NEW ORLEANS, LA.

CHAS. EBLE

OLDEST FLORIST SOUTH

121 BARONNE STREET

Member Florists' Telegraph Delivery.



New Orleans, La. Day and Night  
Service

Flowers of Superior Quality

Frank J. Reyes & Co.

525 CANAL STREET Prompt Delivery

BATON ROUGE, LA.

THE ROSELAND FLORIST

MEMBER F. T. D.

U. J. VIRGIN

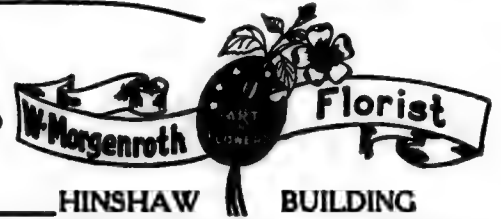
838 Canal St., NEW ORLEANS, LA.

# Telegraph Delivery Department

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## WINSTON-SALEM, N.C.

AT YOUR SERVICE - Member F. T. D.



### Asheville, N. C.

MIDDLEMOUNT GARDENS  
MEMBER F. T. D.

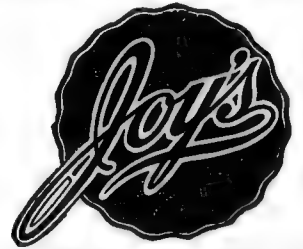
### GREENSBORO

IN THE CENTER OF  
North Carolina  
Van Lindley Co., 115 S. Elm St.

### Nashville, Chattanooga and Atlanta

THREE STORES

Member  
Florists'  
Telegraph  
Delivery



*Brownhurst*  
"WHERE FLOWERS GROW"  
ASHEVILLE, N.C.

### GOLDSBORO, N. C.

Gate City to Eastern North Carolina  
GOLDSBORO FLORAL CO.  
Modern Greenhouses—Retail Store  
20 years' experience

### Charlotte, N. C. AND VICINITY

Scholtz, THE FLORIST INC.

Member Florists' Telegraph Delivery Ass'n.

### CHARLESTON, S. C.

Carolina Floral Store  
King and George Sts.  
Greenhouses, Saxon, S. C. Member F. T. D.

Two Stores  
Members F. T. D.  
Chattanooga, Tenn.  
THE Haeger Floral Co.  
Central Market House 700 Market St.

### CHARLOTTE, N. C.

AND VICINITY  
THE FLOWER SHOP  
203 N. TRYON STREET  
Member F. T. D.

### Charleston, S. C.

Art Floral Co.  
219 King Street, near Market

### Geny Bros. LEADING FLORISTS

Members Florists' Telegraph Delivery  
212 Fifth Avenue North.  
NASHVILLE, TENN.

### "All Over North Carolina"

PIEDMONT FLOWER SHOP, Inc.  
"Everything in Flowers"  
Mrs. N. W. Cobb, Prop. Durham, N. C.

### SPARTANBURG

AND ALL SOUTH CAROLINA  
CHARLES A. MOSS  
Member Florists' Telegraph Delivery Ass'n

"WE NEVER SLEEP"  
Idlewild Greenhouses  
Memphis, Tenn.  
89 South Main Street  
"Up-to-the-minute" Service and Execution  
Member Florists' Telegraph Delivery

### Fayetteville, N. C.

J. J. FALLON CO. LEADING FLORISTS

### SPARTANBURG, S. C.

We will give you service  
FRED'S FLOWER GARDEN

### DURHAM, N. C.

J. J. FALLON CO. LEADING FLORISTS  
Member F. T. D.

### JACKSON, TENN.

JACKSON CUT FLOWER CO.  
Fresh Cut Flowers S. C. BRENDEN, Manager

### DURHAM, N. C.

Durham Floral Co. HIBBERD Proprietor

### WILSON, N. C.

Member F. T. D. STARR, The Florist

### RALEIGH, N. C.

McCarron Floral Co., 12 East Hargett Street

### RALEIGH, N. C.

J. J. FALLON CO. LEADING FLORISTS  
Member F. T. D.

Klaus and Russell Parker spent Friday, March 17, at St. Joseph, Mo.

The T. J. Noll Floral Co. cleaned up everything Saturday, March 18. A late shipment of roses from Longview was delivered to customers that evening. Carnations have been in such demand that they had to be divided among the buyers.

Mr. and Mrs. Edward Ellsworth will resume possession of The Rosery the last of this month, the lease of Charles E. Thomas having expired. Mr. Thomas and family will spend the summer on their farm south of the city, where Mr. Thomas will grow hardy

Send all MEMPHIS Orders to  
THE FLOWER SHOP  
81 Union Avenue  
MEMPHIS, TENNESSEE

### Memphis, Tenn.

JOHNSON'S GREENHOUSES  
161 MADISON AVE.  
Established 1888  
Member Florists' Telegraph Delivery Ass'n

### Knoxville, Tenn.

CROUCH, Florist  
Member Florists' Telegraph Delivery  
LARGEST AMOUNT OF GLASS DEVOTED TO CUT FLOWERS IN THE SOUTH



# Telegraph Delivery Department

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MILWAUKEE

**E. WELKE & CO.**  
*The House of Roses.*

Member F. T. D. 750-752 Third Street

MILWAUKEE, WIS.

HARRY PERSTEIN

"SOME FLORIST"

471 TWELFTH STREET

Milwaukee, Wis.

A. CURRIE &amp; CO.,

130-132 Wisconsin Street

Member Florists' Telegraph Delivery Ass'n.

La Crosse, Wis.

La Crosse Floral Co.

Oldest F. T. D. Member

We grow all our flowers Guaranteed service

La Crosse, Wis.

Send your order for flowers for delivery in this city and vicinity to

SALZER'S FLORAL GARDENS  
QUALITY AND SERVICE ASSURED

SUPERIOR, WIS.

Superior Floral Company

1410 Tower Ave.

FLORISTS

TELEGRAPH ORDERS SOLICITED.

RACINE AND KENOSHA

Operating large greenhouse in both these Wisconsin cities

P. N. OBERTIN

Member F. T. D.

MANITOWOC, WIS.

THE M. G. MADSON SEED CO.,

North 8th and Commercial Streets.

Watertown, Wis.

404 Main St. STUEBE FLORAL CO.

Appleton, Wis. Member F. T. D. Est. 1873

Orders for Northern and Central Wisconsin Junction Greenhouses

GREEN BAY, WIS.

Meier-Schroeder Co. Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

MADISON, WIS.

RENTSCHLER FLORAL CO. MEMBER F. T. D.

MILWAUKEE

F. T. D.

SEMLER-LEIDIGER CO.

419 Milwaukee Street

MILWAUKEE, WIS.

FOX'S

INCORPORATED

437-59-41 MILWAUKEE STREET

Member Florists' Telegraph Delivery Ass'n.

MILWAUKEE

1-3-5 GRAND AVENUE

GIMBELS

A. H. MacDonald, Mgr.

Member Florists' Telegraph Delivery Association

APPLETON, WIS.

Growers

Established 40 Years

Riverside Greenhouses

stock. Mr. Ellsworth has a greenhouse at Lake of the Forest, near Bonner Springs, Kan. He will continue the greenhouse, as well as the retail store.

March has been a better month in Samuel Murray's shop than last year, which was exceptionally good. January also surpassed the first month of 1921, and that was considered a record month. Telegraph business is increasing steadily. A telegraph order for New York was missed, on account of a change in date of sailing, but was caught in Liverpool. A prompt acknowledgment of the order was received from Liverpool.

Glenn K. Parker, of the Stuppy Supply Co., won first prize at a masquerade party St. Patrick's night. His costume was made of green flower pot covers. He wore green goggles and a flower pot cover for a hat. In addition to the costume prize, he won first prize for dancing in a party of 500.

R. L. Isherwood was in the city a short time on his return from Pleasant Hill, Mo., to his home in Chillicothe, Mo.

C. E. Falls, of the Falls Sales Co., Chicago; I. M. Bayersdorfer, Philadelphia; J. A. Lambert, of the Ove Gnatt Co., La Porte, Ind., and Robert Newcomb, of the Burlington Willow Ware Shops, Burlington, Ia., called on the trade last week.

Henry Kneip, of the Sunny Slope Floral Co., Leavenworth, Kan., and R. H. Hinz, of the Leavenworth Floral Co., Leavenworth, Kan., were recent visitors.

The last two weeks, and especially the last week, have been decidedly good with the Kansas City Wholesale Cut Flower Co. St. Patrick's day business was heavy.

Mrs. T. A. Moseley has moved from 712 to 724 Minnesota avenue, Kansas

MILWAUKEE

Member  
F.  
T.  
D.
*Lubliner*  
**FLORIST**

413 Grand Ave.

MILWAUKEE

EXCLUSIVE FLORAL  
ARRANGEMENTS

BAUMGARTEN, Inc.

Member F. T. D. 93 WISCONSIN ST.

RICHMOND, VIRGINIA

*Mosmiller*  
**FLORIST**

115 E. Main St.

Member Florists' Telegraph Delivery Association

Richmond, Va.

THE HAMMOND COMPANY, Inc.

LEADING FLORISTS

109 EAST BROAD STREET

ROANOKE, VA.

FALLON, Florist

Member Florists' Telegraph Delivery Ass'n

Charlottesville, Va.

W. A. Lankford's, Florist Orders solicited for U. of Va.

Portsmouth, Va.

Cotton The Florist, 333 High St.

PETERSBURG, VA.

MRS. ROBT. B. STILES, Florist

Phone 910 1202 W. Washington St.

LYNCHBURG, Va.

J. J. FALLON CO. PROMPT SERVICE

Member F. T. D.

LYNCHBURG, Va.

MISS McCARRON Member Florists' Telegraph Delivery

STAUNTON, VA.

Central Ave. and Lewis St. JOHN FALLON

NORFOLK, VIRGINIA

GEORGE, Inc.

Member Florists' Telegraph Delivery Association.

# Telegraph Delivery Department

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**LOUISVILLE, KY.**

E. G. REIMERS & SON CO.,  
800 Baxter Avenue.

Established 1880 Incorporated 1912

**Louisville, Ky.**

HENRY FUCHS  
670 SOUTH FOURTH STREET  
Member F. T. D.

**Louisville, Ky.**  
**MARRET & MILLER**

Est. 1878. Members F. T. D.  
814-822 Cherokee Road

**PADUCAH, KY.**  
**SCHMAUS BROS.**

100,000 feet of Glass Produces Our Supply  
F. T. D. Member  
428 BROADWAY

**Fulton, Kentucky**

Service Prompt and Efficient Choice Flowers  
Wire or Phone your orders to  
**RUCKER'S FLOWER SHOP**  
452 LAKE STREET

**FRANKFORT, KENTUCKY**  
**THE POWER FLOWER SHOP**

**Owensboro, Ky.**

Members F. T. D. **NANZ FLORAL CO.**

**AUGUSTA, KY.**

Victor H. Thomas Deliveries to Georgetown and Riney, Ohio

**Paducah, Ky. LEADING FLORIST**

JOHN VAN AART Greenhouses and Retail Store Member F. T. D.

In **KENTUCKY** where prestige counts for much, let your customers be represented by a concern whose progressiveness is combined with the dignity of forty-six years of distinguished service.

**Jacob Schulz Co.**  
INCORPORATED EST. 1876  
550 FOURTH AVENUE - LOUISVILLE  
Members F. T. D. Association

**Lexington, Ky.**

**JOHN A. KELLER CO.**  
INCORPORATED

Main Street, Opposite Phoenix Hotel

Service for all

**Central and Eastern Kentucky**

Member Florists' Telegraph Delivery Association

**LEXINGTON, KY.**

**HONAKER, The Florist**

Largest Cut Flower Grower in the State  
160 West Main Street

Member Florists' Telegraph Delivery Ass'n

**CHARLESTON, W. VA.**

Capital City Floral Co., Successor to ALEXANDER'S  
FOR ALL SOUTHERN WEST VIRGINIA

City, Kan. Her rent at the former location was more than doubled two months ago.

Ray Blessing, shipping clerk for the T. J. Noll Floral Co., is again suffering from an infected foot, which has been giving him more or less trouble for several months.

A. F. Barbe is working on bedding stock. People are already buying plants, although it is far too early to set them out. Bulbous stock is selling heavily. Mr. Barbe's Easter lilies are coming on well.

The W. L. Rock Flower Co. was rushed with funeral work the latter part of the week.

Owing to a desire of many of the florists to visit Chicago, the special car from Kansas City to Indianapolis for the national flower show will go by way of Chicago, instead of St. Louis. Little change in the original plans will be made by this, except the time of leaving Kansas City, which will be 5:55 p. m., Saturday, March 25, instead of 11 p. m. The train will arrive in Chicago Sunday morning, at 8:10, at the Pennsylvania station, and leave at 9:30, arriving in Indianapolis at 3 p. m. On the return trip a number of the flo-

**WEST VIRGINIA**  
**WESTERN MARYLAND**

**The H. Weber & Sons Co.**

Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.  
Commissions Promptly Executed.  
QUALITY EXCELLENCE ABILITY  
Members Florists' Telegraph Delivery Association.

**J. W. Dudley Sons Co.**

PARKERSBURG, W. VA.  
CLARKSBURG, W. VA.  
MARIETTA, OHIO.

Orders Carefully Executed.

**CLARKSBURG, W. VA.**

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.

**HAYMAN GREENHOUSE CO.**  
CLARKSBURG, W. VA.

**Bluefield, West Virginia**  
**THE FLOWER SHOP**

Successor to Alexander Cut Flower & Plant Co.  
Member F. T. D.

**CHARLESTON, W. Va.**

Look at your map. We cover many towns.  
**WINTER FLORAL CO.**

**ORDERS FOR CHARLESTON, W. Va.**

are given prompt and careful attention by the  
**Charleston Cut Flower and Plant Co.**

**BLUEFIELD, W. VA.**

**FALLON, Florist**

**HUNTINGTON, W. VA.**

**ARCHER'S FLOWER SHOP**

Everything in Flowers. Member F. T. D.

**Huntington, W. Va. Member F. T. D.**

**McClure-Coffman** Successors to J. W. Dudley Sons Co.

**WHEELING, W. Va.**

Also for Bellaire and Martins Ferry **F. C. SEIBERT**

**Covington, Ky. Member F. T. D.**

**ROBERT D. RUTTLE**  
**THE MADISON AVENUE FLORIST**

# Telegraph Delivery Department

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**MICHIGAN**  
ORDERS WILL BE CAREFULLY CARED FOR BY  
**HENRY SMITH FLORAL CO.**  
INCORPORATED  
**GRAND RAPIDS**  
WHOLESALE AND RETAIL FLORIST  
Member F. T. D.  
200,000 FEET OF GLASS DEVOTED TO FLOWERS AND PLANTS

CHICAGO DETROIT  
**Central Floral Co.**  
"FLOWERS THAT LAST LONGER"  
35-37 Broadway, Detroit, Mich.  
132 N. State St., Chicago, Ill.  
CENTRALLY LOCATED  
OPEN EVENINGS AND SUNDAYS  
Members F. T. D.

**DETROIT**  
J. BREITMEYER'S SONS  
1314 BROADWAY  
"Always a pleasure to keep an eye, personally, on any order for a brother florist."  
Philip Breitmeyer

**DETROIT**  
**SCRIBNER FLORAL CO.,**  
2740 EAST FORT STREET,  
Always at your service.

**VAN AKEN BROS. & SONS**  
LEADING FLORISTS  
COLDWATER, MICH.  
ELKHART, IND.  
COVER MICHIGAN and INDIANA POINTS  
Orders promptly and carefully taken care of  
Members F. T. D.

**STURGIS, Mich.** *Vegetables* **Coldwater, Mich.**  
Member F. T. D. All So. Mich. points

**THREE RIVERS, MICH.**  
City Floral Co., Reed & Wallace

J. B. GOETZ SONS  
**SAGINAW, MICH.**  
OR ANY CITY IN MICHIGAN

**PORT HURON, MICH.**  
ASMAN, LEADING FLORIST  
Prompt Delivery

**Ann Arbor, Mich.** Member F. T. D.  
**BLUMAIZE BLOSSOM SHOP**

|                                                         |                                                                      |                                                          |
|---------------------------------------------------------|----------------------------------------------------------------------|----------------------------------------------------------|
| MEMBER F. T. D.<br>—<br>622 Aisquith Street<br>Downtown | <b>GRAHAM</b><br><b>BALTIMORE</b><br>MARYLAND<br>GREENHOUSES WAVERLY | Established 40 Years<br>—<br>854 W. North Ave.<br>Uptown |
|---------------------------------------------------------|----------------------------------------------------------------------|----------------------------------------------------------|

**BALTIMORE** Samuel Feast & Sons  
MEMBERS F. T. D. :: ESTABLISHED 1832  
**AND ALL MARYLAND** Charles and Pleasant Streets

**FLINT, MICH.** *Hasselbring* **FLORIST**  
MEMBER F. T. D.

**JACKSON, MICH.**  
1101-1105 W. Ganson St.  
**A. W. FURNIVAL & SON**  
Your orders will receive our prompt and careful attention, upon short notice.

**JACKSON, MICH.**  
The oldest and only F. T. D. store in the heart of the city. **J. B. BLESSING**

**Grand Rapids, Mich.** Member F. T. D.  
Cut Flowers, Floral Designs and Potted Plants **H. W. ALLERSMA**

rists will spend a day or two in Chicago. Among those who have made reservations with the Kansas City party are L. H. Archias, Sedalia, Mo.; C. P. Mueller, Wichita, Kan.; Frank Stuppy and Dr. B. W. Murphy, St. Joseph, Mo. J. E. K.

## LOUISVILLE, KY.

### The Market.

Little change was noted in the market last week. Stock was plentiful in nearly all lines. Easter lilies were the only thing that was scarce and the demand will increase, from all indications. Callas, however, were plentiful and moved slowly at times. Carnations came in large quantities, but were moved after a little pushing. Roses were in good supply in all grades. Sweet peas were also in fine supply, but went well. The supply of other flowers was good and the week can be considered good.

### Walker's New Store.

Tuesday morning, March 21, marked the opening of Louisville's new sanitary market, the first of its kind in the city. Thousands of dollars have been spent to make this one of the best in the country. One of the first and most attractive booths in the market is occupied by the Market Flower Shop, with David Walker, now with Edith

**Baltimore, Maryland**  
**WILLIAM J. HALLIDAY**  
Member F. T. D. 321 Charles St., North

**HAGERSTOWN, MD.**  
HENRY A. BESTER & SONS  
Members Florists' Telegraph Delivery Ass'n.

**MARY JOHNSTON, Florist**  
Nes Paterson  
221-223 W. Madison Street  
Member Florists' Tel. Delivery Baltimore, Md.

**OWOSSO, MICH.**  
OWOSSO FLORAL CO.  
C. Marcus Anderson, Prop. Member F. T. D.

**MT. PLEASANT, MICH.**  
Member F. T. D. **Walter W. Caple**

**Battle Creek, Michigan**  
S. W. COGGAN, Florist, 25 E. Main St.  
Member of Florists' Telegraph Delivery

**HILLSDALE, MICH.**  
Southern Michigan Points **O. A. STOLL** F. T. D. Member

**Kalamazoo, Michigan**  
G. VAN BOCHOVE & BRO.  
F. T. D. Orders Satisfactorily Filled.

**YPSILANTI, MICH.**  
DAVIS & KISHLER  
At your service. 102 Michigan Ave.

**LANSING, MICHIGAN**  
J. A. BISSINGER MEMBER F. T. D.  
"SINCE 1894, LANSING'S LEADING FLORIST."

**NILES, MICHIGAN** MEMBERS F. T. D.  
Service to BUCHANAN and BERRIEN SPRINGS, MICH.  
Largest Floral Establishment in Niles.  
**HANSEN NURSERY & FLORAL CO.**

**NILES, MICHIGAN**  
Also service to Buchanan, Mich.  
**THE REDLINE CO.** NILES' LEADING FLORISTS

**BATTLE CREEK, MICH.**  
CARUS & GREENSMITH  
Greenhouses: North Union and Emmet Streets



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**DECATUR,**  
ILLINOIS  
**DAUT BROS.**

F. T. D. 120 E. Prairie St.

**JOLIET FLORAL CO.**  
507 E. Jefferson Street JOLIET, ILL.  
All points in Will County and Vicinity

**CENTRALIA, ILL.**  
**J. W. ROSS** We serve the following Illinois towns, direct train service: Mt. Vernon, Wayne City, Fairfield, Sesser, Christopher, Herrin, Ashley, Carbondale, Nashville, Oakdale, Coulterville, Sparta, Salem, Odin, Sandoval, Carlyle, Patoka, Kinmundy, Farina.  
F. T. D. Member.

**QUINCY, ILL.**  
**H. A. GENTEMAN**  
Member Florists' Telegraph Delivery Association  
For Northeastern Missouri and Central-western Illinois.

**Quincy, Ill.** **HECKENKAMP**, Member F. T. D. Quincy's Leading Florist  
Western Illinois, Northeastern Missouri and Southeastern Iowa. 40,000 feet of glass.

**CENTRALIA AND SOUTHERN ILL.**  
**THE WEBSTER GREENHOUSES**  
Member Florists' Telegraph Delivery

**GALESBURG, ILL.**  
I. L. PILLSBURY—For Central Ill.  
Member Florists' Telegraph Delivery Association

**GALESBURG, ILL.**  
**H. F. DRURY** Member F. T. D.  
All orders filled well

**DE KALB, ILL.** Northern Illinois Southern Wisconsin  
**J. L. JOHNSON**  
Your order will receive our prompt and careful attention

**DIXON, ILL., and NORTHERN ILL.**  
We can and will be glad to serve you.  
Member F. T. D. **Dixon Floral Co.**

**BRINKERHOFF GREENHOUSES**  
**SPRINGFIELD and CENTRAL ILLINOIS**  
Member Florists' Telegraph Delivery Association  
Best and Prompt Service Always

**SPRINGFIELD, ILL.**  
**Hembreiker & Cole**, Springfield's largest retail florists  
Members Florists' Telegraph Delivery Association

**SPRINGFIELD, ILL.** 217 South Fifth Street  
**Good Service Backed by Large Greenhouses**  
*A. C. Brown*  
MEMBER F. T. D.

**FREEPORT, ILL.**  
**Bauscher Bros. Floral Market**  
Established 1868. Incorporated 1920.  
We are the largest growers in the northwest.  
1,000,000 square feet of glass. All orders receive careful attention and prompt delivery.

**FREEPORT, ILLINOIS**  
**THE FREEPORT FLORAL COMPANY**  
Steffen & Balles, Inc.  
The house of quality and service.

**PRINCETON, ILL.**  
**W. E. TRIMBLE GREENHOUSE CO.** For Central and Northern Illinois  
Members F. T. D.

**PEKIN—PEORIA**  
All Orders Receive Personal Attention  
**GEO. A. KUHL, PEKIN, ILLINOIS**

**Streator, Ill. THORNTON'S FLOWER SHOP**  
F. T. D. FLORIST Quality is Our Hobby

**STERLING and ROCK FALLS, ILL. and VICINITY.** Your satisfaction is our aim.  
**J. A. SWARTLEY & SONS, STERLING, ILL.**

V. Walker & Bros., as president and general manager. Mr. Walker's booth is 19x19 feet, with a large refrigerator in the center. Stock can be well displayed here and a workroom in the basement, 10x26 feet, gives ample space for making up. On a balcony above the booth is Mr. Walker's office, roomy and beautifully equipped. Two clerks are at the booth to sell flowers loose, while experienced hands are employed in the workroom. Mr. Walker is enthusiastic over the place and will, no doubt, make a success of it. A full line of potted plants will also be carried in stock, as well as cut flowers of all descriptions. The stockholders in the new corporation are the same as those in the present firm of Edith V. Walker & Bros., although this business will be run separately by and will be in no way affiliated with it. David Walker will spend his entire time in the booth, so that personal attention will be given each order.

## Various Notes.

The skylight of William Walker's store was broken open the first of the week by thieves, who, by means of a rope, lowered themselves into the display room. They did the usual stunt of ransacking the place, only to get \$50 in cash and some jewelry. They also took over \$200 in checks, which were of no value to them.

Edith V. Walker's window deserves mention this week. It was filled with

**JACKSON, MISS.**  
**THE CAPITOL FLORAL CO.**  
THIRTY YEARS OF FLORAL PROGRESS  
Greenhouse and Retail Store  
PROMPT ATTENTION, OUR MOTTO  
Member F. T. D. Texas Bldg., E. Capitol St.

**Yankton and Mitchell, S. D.**

We grow Roses, Carnations and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.

**Gurney Greenhouse Company**

**Mitchell, S. D.** WM. DETHLEFS  
Leading Florist  
Choice flowers and prompt service  
781 SOUTH MONTANA ST. Member F. T. D.

**Fargo, North Dakota**  
**SMEDLEY FLORAL CO., Inc.**  
We ship to all points in the Northwest

*Shotwell Floral Co.*  
Fargo, N. D.  
Established over a quarter of a century

**Devils Lake, N. D. Minot, N. D.**  
**VALKER'S FLORAL CO.**  
Largest Greenhouses in the State

**GRAND FORKS, N. D.** Members F. T. D.  
E. G. Lemke **GRAND FORKS FLORAL CO.**  
O. C. Wardin  
Orders for North Dakota and Northern Minnesota

**GRAND FORKS, N. D.**  
**McELROY'S FLOWER SHOP**  
Orders for North Dakota and Northern Minnesota

**CLARKSDALE, MISS.**  
**FAYNE'S FLOWER SHOP**

**TUPELO, MISS.**  
Member F. T. D. **TUPELO FLORAL CO.**  
At Your Service

**MISSISSIPPI**  
**STEMME & SONS :: HATTIESBURG**

**GREENVILLE, MISS.**  
**IDLE HOUR FLORAL CO.**  
L. A. WAAS, Manager. 701 Percy Street

**PONTIAC, ILLINOIS** Members F. T. D.  
Flowers of all kinds in their season. **W. J. MILLER & SON**

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CHICAGO

Member Florists' Telegraph Delivery Association

Send Your Orders to

WILLIAM J. SMYTH

3101 to 3109 Michigan Ave.

CHICAGO

75 E. ADAMS ST.

Henry Wittbold AND SON

Branch Store  
Evanston, Ill.

CHICAGO

OUR MOTTO:  
Satisfaction, Quality  
and Service

The Home of Flowers

Alpha Floral Company

N. W. Corner  
Adams Street  
and Wabash Avenue

Johnson & Thronis

S. E. Corner 47th St.  
and Lake Park Ave.

CHICAGO

SEND YOUR  
ORDERS TO

Sensen Bros.

FLORISTS

Phone Graceland 1521 3635 Lincoln Avenue

CHICAGO

Quick deliveries anywhere on the South  
Side or in the City's Southern Suburbs.

STORE AND CONSERVATORIES  
7045 STONY ISLAND AVE.

John A. Michal  
FLORIST

Flowers  
for all  
Occasions

Cody's  
FLOWER SHOP

Tel.  
Lake View  
1121

3912 North Clark St., CHICAGO

CHICAGO

BOHANNON

FLORAL COMPANY

Member F. T. D. 75 E. Monroe St.

CHICAGO

For quality, service and supreme efficiency  
F. T. D. orders will be delivered by special  
messenger as soon as received.

JACKSON FLORAL SHOP

Established 1912 Member F. T. D. 748 E. 63rd St.

OTTAWA, ILL.

LOHR'S GREENHOUSES

Fancy Cut Flowers and Blooming  
Plants.

Good R. R. Service. Orders filled promptly.

pink begonias covered with pink paper, pink bows of tied ribbon and pussy willows stuck in the pots. The window attracted much attention.

Mrs. Herman Kleinstarink, Jr., who has been ill, has completely recovered. Scores of the last week's bowling are as follows:

|                          | 1st | 2nd | 3rd |
|--------------------------|-----|-----|-----|
| Miss Emma Baumer         | 58  | 52  | 48  |
| Miss Nell Able           | 61  | 63  | 71  |
| Miss Mary Schletter      | 72  | 63  | 71  |
| Mrs. Joseph Able         | 58  | 63  | 71  |
| Mrs. Lee Walker          | 94  | 75  | 60  |
| Mrs. Herman Kleinstarink | 132 | 126 | 138 |
| Lee Walker               | 140 | 159 | 117 |
| Butler Pearson           | 109 | 66  | 98  |
| Philip Shad              | 138 | 153 | 131 |
| Joseph Able              | 189 | 143 | 147 |
| Will Walker              | 137 | 105 | 93  |
| Henry Fuchs              | 116 | 127 | 133 |
| Herman Kleinstarink      | 157 | 180 | 154 |

This is the highest score ever rolled by the ladies. F. G. R.

## NASSAU SOCIETY MEETS.

The monthly meeting of the Nassau County Horticultural Society was held March 8, at 7 p. m., in Pembroke hall, Glen Cove, L. I. President William Milstead opened the meeting, and Andrew Johnson, of Roslyn, was elected to active membership. President Milstead appointed John F. Johnstone, Joseph Adler and George Asworth to judge the exhibits and their decisions were as follows: Thomas Twigg received first place for a pot or pan of tulips, James McCarthy received first for twelve carnations, and Thomas Twigg received first for twelve mixed roses.

It was decided at this meeting to hold a tulip show. The executive committee is to draw up a schedule and make arrangements. The attendance at meetings this year looks as though our last year's record will be broken. Ex-

OAK PARK

and all western suburbs of Chicago

A. H. SCHNEIDER

Member  
F. T. D.

1048 Lake Street  
OAK PARK, ILL.

OAK PARK, ILL.

Madison Street Florists

OAK PARK'S LEADING FLORISTS

813 to 821 Madison St.

Oak Park, Austin, River Forest and Maywood

Oak Park, Ill.

Avenue Flower Shop

Flowers and Plants. Good Quality Prices  
Phone 849. 811 Lake Street Reasonable

ROCKFORD, ILL., and Vicinity

ROCKFORD FLORAL CO.

103 West State Street

Prompt deliveries to ROCKFORD COLLEGE

ROCKFORD, ILL., and Vicinity

SWAN PETERSON & SON

Member  
F. T. D.

Corner E. State and Longwood Streets

AURORA GREENHOUSE CO.,  
AURORA, ILL.

Our Service is the Best.

Aurora, Ill., and Vicinity

JOS. M. SMELY

PHONES  
147

ELGIN, ILL.

MEMBER  
F. T. D.

158 DU PAGE  
STREET

GEORGE SOUSTER

WHEATON, ILL., Just west of  
CHICAGO.

OTTO F. MAU

KANKAKEE, ILL.

Schafer Floral Company

KANKAKEE, ILL.

GEORGE FABER, Leading Retail Florist

Member F. T. D. 162 S. Washington Ave.

CAIRO, ILL. AND  
VICINITY

Member  
F. T. D.

Cade The Florist

KRUG FLORAL CO.

ALTON,  
ILLINOIS

Branch Store  
Granite City, ILL.

MOLINE, ILL.

Phone  
Moline 115

1829 15th St.  
Place

WM. H. KNEES & SONS

# Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CHICAGO— 77-79 East Madison St.  
A. LANGE, Florist Phone Central 3777



THE UNEXCELLED FACILITIES OF THE  
**E. WIENHOEBER CO.**  
22 E. ELM ST., CHICAGO  
Are available to the trade in filling all orders.  
MEMBER F. T. D.

CHICAGO

2132-2134

Michigan Avenue

Member F. T. D.

*Samuelson*  
Florist

Orders

Carefully

Executed

EVANSTON, ILL.,

AND ALL THE NORTH SHORE  
SUBURBS OF CHICAGO

HENRY WITTBOLD & SON, 75 East Adams Street, Chicago. Branch Store, Evanston, Ill.

CHICAGO

THREE  
STORES

*Manager*  
Florist

PALMER HOUSE  
DRAKE HOTEL BLACKSTONE HOTEL  
Member F. T. D.

EVANSTON, ILL.

1614 Sherman Ave.

JOHN WEILAND

1161 Wilmette Ave.

TWO STORES

Catering to the best trade in Chicago's Rich North Shore Suburbs.

MEMBER F. T. D.

ESTABLISHED 1894

R. C. LANGE & SON

8339 No. Whipple St. CHICAGO, ILL.

hibits for the April meeting will include twelve spikes of antirrhinum, three heads of cauliflower and three heads of lettuce. The society meets the second Wednesday of each month at 7 p. m., in Pembroke hall, Glen Cove, L. I. Arthur Cook, Sec'y.

WORCESTER, MASS.

Florists in this city are kept busy. Funeral work is still in abundance.

Last week the windows of the florists were gay with St. Patrick's day novelties and business was good. The sale of flowering bulbs was enormous, hyacinths, narcissi and tulips being the leaders.

The Worcester County Horticultural Society held its spring show Thursday and Friday, March 9 and 10. It was well attended. The principal premium winners were Lange Bros., Randall's Flower Shop, Charles Potter, West Boylston, and Allen Jenkins, gardener to Mrs. Homer Gage, Iristhorpe, Shrewsbury, Mass. More than \$200 was distributed in premiums.

At its opening, "A Woman's Shop" had almost 100 big baskets of flowers, which were presented to the employees at the close of the day.

Ross Bros. report that the spring rush has started.

The weather has been favorable for outdoor work. E. A.

SALT LAKE CITY, UTAH.

The Market.

A few days of spring weather last week have resulted in a change in the supply of stock available, especially roses, and, while there is nothing going

MEMBER F. T. D.

*Wittbold*  
FLORIST

GEO. WITTBOLD CO.  
Established 1857

745 Buckingham Place CHICAGO  
L.D. Phone Buckingham 1000  
NO BRANCH STORES

CHICAGO

SWANSON, The Florist

GREENHOUSES: 7302 N. Western Ave. STORE: 6973 N. Clark St.  
Well located to handle North Shore orders.  
Member F. T. D.

MEMBER  
F. T. D.

*Muir*  
CHICAGO  
ESTABLISHED  
1865  
4647 GRAND BLVD.

We cater  
to those  
who  
require  
the best.  
Prices  
reasonable

CHICAGO, ILL.

CONGRESS FLOWER SHOP

T. C. FOGARTY, Mgr.  
520 S. Michigan Ave. Congress Hotel

Highland Park, Ill.

HIGHLAND PARK GREENHOUSES  
Established 1894. Members F. T. D.

PEORIA, ILL. 423 Main St.  
LARGE GREENHOUSES CHAS. LOVERIDGE

CHICAGO  
O'LEARY—Florist

369 East 47th Street  
Member F. T. D.

Send Your CHICAGO Orders to  
H. N. BRUNS

Best Equipped Retail Store on the  
West Side

3040 W. Madison St., CHICAGO, ILL.

GEORGE  
FISHER & BRO.  
183 N. WABASH AVE.  
CHICAGO



# Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

## FT. WAYNE, IND.

**W. J. & M. S. Vesey**  
2602 THOMPSON AVE.

150,000 feet of glass devoted to fine  
Roses, Orchids and Carnations

**Prompt and Careful Service**

MEMBER F. T. D.

## SOUTH BEND, IND. 188 So. Michigan St.

**WILLIAMS THE FLORIST**

South Bend's Leading Florist

Daily deliveries to St. Mary's Academy and Notre  
Dame University. Orders filled for Northern  
Indiana and Southern Michigan.

## BEYER FLORAL SHOP

225 N. Michigan Street

**SOUTH BEND, INDIANA**

Daily deliveries to Notre Dame University and St.  
Mary's Academy. Also close connections with  
Niles, Berrien Springs, St. Joseph, Mich.,  
New Carlisle, Michigan City, La Porte,  
Elkhart, Goshen, Warsaw, Ind.

## A Card This Size

Costs only \$1.25 per Week  
on Yearly Order

It would keep your name and your specialty  
before the whole trade.  
A half-inch card costs only 62½¢ per week on  
yearly order.

## TIPTON & HURST FLORISTS

**Little Rock, Arkansas**

Capital and Central Shipping Point for Arkansas  
Members F. T. D.

## Quality Flower Store

Large Greenhouses of our own; centrally located

We guarantee satisfaction in service,  
quality of flowers, and price

**FORT SMITH, ARKANSAS**

## HOT SPRINGS, ARK.

**The Flower Shop**

366 Central  
Avenue

Helena, Ark. Nearest Florist in  
State 150 miles

**BALL FLORAL COMPANY**

## PINE BLUFF, ARK.

**DAVIS FLORAL CO. MEMBER  
F. T. D.**

## GEORGE RYE, Some Florist

THE PLAZA

F. T. D.

**Ft. Smith, Ark.**

## EL DORADO, ARK.

FLOWERS FOR  
ALL OCCASIONS

**LEACH Flower Shop**

to waste, enough roses are to be had to take care of all orders. With the increase in supply comes a reduction in price, which has already taken effect on roses. Prices now range from \$6 to \$20 per hundred. Ophelia, Columbia and Dunlop are the favorites, at \$10 to \$20 per hundred. White Killarney and White Shawyer are in good supply, but move well for funeral work at \$6 to \$12 per hundred.

Carnations did not respond to the small amount of sunshine nearly as much as did the roses, and, while the cut has increased considerably, the demand is still greater than the supply. Hence, prices on this item have not yet declined. Sweet peas are numerous, but clean up well at all times at \$1 and \$2 per hundred. Calla lilies are scarce at \$1 and \$2 per dozen. Daffodils are plentiful at \$6 and \$8 per hundred. The quality of the stock is excellent. A few Darwin tulips are offered at \$8 and \$10. In pot plants, bulbs continue to be the big item. Other offerings consist of begonias, asparagus and cinerarias. A few Easter lilies, baby and rambler roses are in evidence. Green flowers for St. Patrick's day were in big demand. Carnations were the favorites, but as the supply of these was small, roses and sweet peas were sold in large quantities.

### Various Notes.

Emil Lund, of Bountiful, one of the leading carnation growers of this section, is putting some fine Maine Sunshine on the market.

E. B. Gregory, rose foreman of the Miller Floral Co., at Farmington, who has been nursing the "flu" for a week, is back on the job.

William Sorenson, of the Inter-Mountain Greenhouses, at Murray, is supplying the trade with the first baby and rambler roses of the season.

Ted Weatherburn, who was formerly a carnation grower for the Miller Floral Co., was a guest of William Miller, of that concern, Wednesday, March 15.

Robert Miller, of the Miller Floral Co., left for the east March 18. He will visit in Chicago a few days prior to going to the national flower show. He will act as a rose judge at the show.

The Salt Lake Floral Co. is now offering some of the best snapdragons seen in this section for some time. The Easter stock of this concern is in excellent condition. G. J. B.

### ILLINOIS FLORISTS AT URBANA.

The day following their business meeting at Urbana, Ill., members of the Illinois State Florists' Association spent Wednesday, March 15, inspecting the greenhouses of the university experimental station and holding an open forum, in which experiences and information of a valuable nature were exchanged.

The meeting was considered a great success, in spite of the fact that wet weather downstate prevented many florists from attending, who would otherwise have been present. As noted last week, the officers were all reelected. They are: President, Joseph Kohout, Libertyville; vice-president, George W.

Member F. T. D.

Phone: Canal { 1982  
1988

## H. W. SHEPPARD

FORMERLY HILL FLORAL CO.

## FLOWERS OF QUALITY

Arranged in a Highly Artistic Manner

Service Unexcelled  
Your Patronage Solicited

532-534 Race Street

**CINCINNATI, OHIO**

## Indianapolis, Ind.

241 MASSACHUSETTS AVENUE

**Bertermann Bros Co.**

LEADING FLORISTS

Members Florists' Telegraph Delivery Assn.

Established 1899

## A. WIEGAND'S SONS CO.

1610 to 1620 North Illinois Street

**INDIANAPOLIS, IND.**

Indiana's oldest, largest and most complete  
retail establishment.

Member Florists' Telegraph Delivery Association.

## TERRE HAUTE, IND.

129 SOUTH SEVENTH STREET

**JOHN G. HEINL & SON**

## TERRE HAUTE, IND.

**COWAN BROS. & CO., Florists**

Established 1894 Twenty-first and Spruce Sts.

## K O K O M O, I N D.

**COLES' FLOWER SHOP**

MEMBER F. T. D.

## RICHMOND, INDIANA

**FRED H. LEMON & CO.**

Florists and Decorators Send us your orders

## RICHMOND, INDIANA

AND VICINITY

Member F. T. D.

**G. R. GAUSE**

## LOGANSPOUT, IND.

**PERSHING—Florist**

Prompt Service.  
Member F. T. D.

## BLOOMINGTON, IND.

**ELLIS FLORAL CO.**

Members F. T. D.

## Marion, Ind. MARION FLORAL CO.

Member Florists' Telegraph Delivery Ass'n.

## Colonial Flower Shop

Lillian C. Tom  
MGR.

302 S. MAIN  
STREET

**GOSHEN, IND.**

## Evansville, Ind.

and Southern Indiana  
and Illinois and  
Western Kentucky

100,000 Feet Glass  
Modern Equipment

**JULIUS NIEDNAGEL**

# Telegraph Delivery Department

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## DENVER, COLORADO

MEMBER FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

PARK FLORAL COMPANY

**Toronto, Canada**

**J. J. HIGGINS, Ltd.**  
273 Yonge Street and 1450 Queen Street  
Member F. T. D.

**Edmonton, Alberta**

**WALTER RAMSAY, Ltd.**  
Member F. T. D.  
We have the largest greenhouses in the district

**DENVER and all COLORADO and WYOMING**

**The Mauff Floral Co.,**  
1225 Logan Street.  
Member F. T. D.

**CANADA'S FLORIST**

*Dunlop's* 8-10 W. Adelaide Street  
Toronto  
Member Florists' Telegraph Delivery Association

**VANCOUVER, B. C.**

**BROWN BROS. & CO., Ltd.**  
48 HASTINGS STREET, E.  
FOR ALL BRITISH COLUMBIA ORDERS  
Members Florists' Telegraph Delivery Assn.

**DENVER, COLO., and WYO.**

**CENTRAL FLORAL CO.**  
935 Fifteenth St.  
MEMBER OF F. T. D. Open Sundays and Evenings.

**HAMILTON**

ONTARIO CANADA  
**JOHN CONNOR CO., Ltd.**  
F. T. D. FLORISTS

**VICTORIA, B. C.**

**Brown's Victoria Nurseries, Ltd.**  
618 VIEW STREET  
Victoria's Leading Florist

**DENVER, COLO.**

**The Rockmont, Inc.**  
FOR FLOWERS  
Member F. T. D. 821 17th Street

*McKenna* Largest Retailers in Canada  
Cor. St. Catherine and Guy St.  
9 St. John St., QUEBEC, CAN.  
Member Florists' Tel. Delivery Montreal

**VICTORIA, British Columbia**

Last Port of Call for All Oriental Liners  
Established 1892 **WOODWARD, Florists**

**St. Catharines, Ont.**

**Robt. L. Dunn** 104 Queenston Street  
Member F. T. D.

**Colorado Springs, Colo.**

ORDERS CAREFULLY EXECUTED  
**PIKES PEAK FLORAL CO.**  
Wholesale and Retail  
Member Florists' Telegraph Delivery.

**London, Ont., Can.**

**J. GAMMAGE & SONS, Ltd.**  
"The House of Flowers"  
All Orders Carefully Executed  
Members Florists' Telegraph Delivery Ass'n.

Jacobs, Canton; secretary, Albert T. Hey, Maywood; treasurer, Frank L. Washburn, Bloomington.

The invitation to bring along their sons was followed by a number of members. The second generation is seen in greater numbers at the annual meeting of the Illinois organization each year. President Kohout set a good example; there were three younger Kohouts in attendance. Joseph Kohout's son, Paul, came from Notre Dame for the occasion. A nephew, E. V., came down from Chicago and another nephew, Jerre, now at the University of Illinois taking a course in floriculture, was the interpreter of dances who was called "Jane" Kohout in last week's issue.

### CLEVELAND, O.

#### The Market.

There was no change in the market last week. Stock was plentiful, with the exception of pink roses. Some fine carnations are arriving, especially Laddie. Good sweet peas are coming regularly, but these are moving slowly and it is difficult to get any kind of price for them. Some of the best calendulas ever seen are arriving and are exceptionally double and large.

Daffodils are about done for, but tulips

**Colorado Springs, Colo.**

**Frank F. Crump,** Wholesale and Retail Florist  
Member Florists' Telegraph Delivery Ass'n.

**Denver Bright Spot Greenhouses**  
Cor. 5th Ave. & Josephine St.  
**DOWNING & KASH, Proprietors**

**THE PUEBLO FLORAL CO.**

Pueblo Member F. T. D. 623 North Main Street  
Colorado, New Mexico and Western Kansas

**PUEBLO, COLORADO**

**ALPHA FLORAL CO.**  
PROMPT DELIVERY FINE STOCK

**Trinidad, Colo.** The only Greenhouse in this section.

**THE PARK FLORAL CO.**  
Members F. T. D.

**FORT COLLINS, COLO.**

**ESPELIN FLORAL COMPANY**  
Member Florists' Telegraph Delivery Ass'n

**TRINIDAD, COLO.**

**J. R. BARKER** Trinidad Floral Store  
Masonic Building

**Saskatoon, Sask., Can.**

**Victoria Nursery** The Quality Florists in the Center of the west.

**TRURO, NOVA SCOTIA CANADA.**

Member F. T. D. **SUCKLING & CHASE, Ltd.**

**Montreal, Que., HALL & ROBINSON**

825 St. Catherine St., W. MEMBER F. T. D.

**REGINA, SASK., CANADA**

**REGINA FLORIST CO., Ltd.**  
SPECIAL ATTENTION TO F. T. D. ORDERS

# Telegraph Delivery Department

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MEMBER F. T. D.

## YOUNGSTOWN, O.

## HARRY C. WALTHER

29 WEST WOOD STREET

WELL EQUIPPED TO HANDLE YOUR ORDERS

### EGGERT N. ZETLITZ

THE LEADING FLORIST

209 West Market Street

### LIMA, OHIO

Member of Florists' Telegraph Delivery

### Zanesville, O.

C. L. HUMPHREY

Has the best facilities for filling your orders.  
Member Florists' Telegraph Delivery

### TOLEDO, OHIO

METZ &amp; BATEMAN

221 Superior St.

Members F. T. D.

### FREMONT, OHIO

912 CROGHAN ST.

Member F. T. D.

Horn Floral Co.

### ALLIANCE, O.

MEMBER  
F. T. D.Woodman's Flower Shoppe  
WE DELIVER IN SEBRING.

### ALLIANCE, O.

Member  
F. T. D.

522 S. Freedom Ave. H. T. MILLER

### LORAIN, OHIO

Member  
F. T. D.ARTISTIC WORK F. G. CAREK, Leading Florist  
Our Motto: "Anywhere; Any Time."

### COLUMBUS, O., and Vicinity

THE MUNK FLORAL CO., Growers  
Can Fill All Retail Orders

### COLUMBUS, OHIO

Say it with  
Flowers by  
Telegram

116 S. High St. Mission Flower Shoppe

### Columbus, Ohio

Members  
F.T.D. Ass'n.THE FRANKLIN PARK FLORAL CO.  
Cut Flowers for Central Ohio

### COLUMBUS, OHIO

Flowers for all occasions Neil Flower Shop Member  
F. T. D. Ass'n.

### VAN METER FLOWER SHOP

SPRING and HIGH SPRINGFIELD, OHIO  
BEST FLOWERS FOR EVERY OCCASION

### WARREN, OHIO

THE F. T. D. FLORISTS ADGATE & SON  
WE GROW OUR FLOWERS

### TOLEDO, OHIO

Stock, Workmanship and Service first-class.  
Send us some orders and we will reciprocate.

HELEN F. PATTEN

907 Madison Ave.

Member F. T. D.

### SUDER'S

### The Toledo, Ohio, Florists

A. A. SUDER, Proprietor

2941-3003 CHERRY STREET

### TOLEDO, OHIO

—AVERY, FLORIST—

2501 Collingwood Ave.

Member F. T. D.

### Hiawatha, Kansas

Susan Margrave, Florist

MEMBER  
F. T. D.

are beginning to arrive and are good, although they are not bringing the prices they should. Callas are arriving daily. Freesias, wallflowers, yellow and white narcissi, valley, pansies, etc., are the mainstays. Violets are also moving slowly and are not bringing the prices they should. The wholesalers are experiencing much difficulty in cleaning up stock; about the only way possible is by selling in quantities at reduced prices.

Forsythia has put in an appearance and is flooding the market, although the quality and price are both good. There is still a scarcity of adiantum, while there seems to be an oversupply of plumosus.

#### Various Notes.

Canton, O., was well represented here last week; the following members of the trade made trips and stopped in to say, "Hello": J. R. Cowgill, Mr. Johnson, Mr. Bletscher and Mr. Larson. Morris Cohen, of Cohen & Hiller, New York, was a visitor last week. W. A. R.

#### FLORAL ARTS CLUB MEETS.

A regular meeting of the Floral Arts Club, of Des Moines, Ia., was held, following a dinner at Younker's Tea Room, Tuesday evening, March 14. Harry Watts, advertising manager of the Register and Tribune, took for his subject in a talk, "Development of Spring Business for the Florists, Seedsmen and Nurserymen." At the close of his talk, the subject was used as a basis for discussion on the plan of an open forum.

J. S. Wilson, for the florists; George Kurtzwell, for the seedsmen, and E. D. Needham, for the nurserymen, led the discussion. All agreed that cooperative advertising is best, but that the short-sighted man will not always take ad-

### WE LEAD

Whether for funeral, party or home, your order will be artistically prepared and delivered by that Zip-Zip Service for which our beautiful store is famous in

### Columbus, O.

The Wilson Seed &amp; Floral Co.

Members of F. T. D.

### MARION, OHIO

5 railroads with good connections to all parts of state  
A GOOD SELECTION OF FLOWERS  
ON HAND AT ALL TIMES.

BLAKE'S, 140 W. Center



### Hutchinson, Kansas

Member Florists' Telegraph Delivery

### Leavenworth, Kan.

506 Delaware St. Leavenworth Floral Co.

### JAMES HAYES, Flower Shop

Leading Florist

819 KANSAS AVENUE  
TOPEKA, KANSAS

Member F. T. D.

### MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.

Member Florists' Telegraph Delivery.

### MANHATTAN, KAN.

THE MARTINS

Member F. T. D.

T. S. MARTIN, Prop.

### WICHITA, KANSAS

Shipments for Kansas and Oklahoma

W. H. CULP &amp; COMPANY

Quality Flowers  
Personal ServiceMembers  
F. T. D. A

### Atchison, Kan.

The Atchison Flower Store

Leading Florists  
Established 1874.424 Commercial St.  
MEMBER F. T. D.

### Atchison, Kan. GROVES FLORAL CO.

Established 1866.

Member of F. T. D.

### SALINA, KANSAS

LEIGHTON FLORAL CO.

Members Florists' Telegraph Delivery Ass'n.



# Telegraph Delivery Department

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NO ORDER TOO LARGE - - NO ORDER TOO SMALL

**CLEVELAND** Member F. T. D.  
**The J. M. Gasser Co.**  
 1006 EUCLID AVENUE  
 WE ARE THE LARGEST GROWERS OF CUT FLOWERS IN OHIO

DAYTON, OHIO

*Getlitz*  
 DAYTON, OHIO

AND VICINITY

CLEVELAND, O.

5923 EUCLID AVENUE

WESTMAN & GETZ

FLOWERS and SERVICE

Members Florists' Telegraph Delivery

CLEVELAND, OHIO

Wm. H. Temblett

FLOWERS

Member F. T. D.

10318 Euclid Avenue

DAYTON, OHIO

ABBY AVE. GREENHOUSES

E. E. Schaefer, Prop.

Wholesale and Retail

Largest Greenhouses in West Dayton

CANTON, OHIO

Quality Flowers RAEBEL & SON  
 Courtland Hotel Bldg.

CLEVELAND, OHIO

A. GRAHAM & SON

5523 EUCLID AVENUE

Members Florists' Telegraph Delivery Ass'n

DAYTON, OHIO

J. W. RODGERS

Member F. T. D., Elks' Bldg., 8d and Jefferson Sts.

XENIA, OHIO

Engle Floral Company

CLEVELAND, O.

Megchelsen Flower Shop

Quality  
 Art  
 Service

ROSES

1976 E. 105th St.

NEWARK AND GRANVILLE

OHIO  
 CHAS. A. DUERR

Member Florists' Telegraph Delivery

Kent Brothers

FLOWER  
 SHOP

Covers All Ohio Points

Members F. T. D.

Newark, Ohio.

Youngstown, O.

27 S. Hazel  
 Street

Member

F. T. D.

RYAN & CULVER

YOUNGSTOWN, OHIO

The Posy Shoppe

15 1/2 N. Phelps Street

QUALITY AND SERVICE

YOUNGSTOWN, OHIO

Central Flower Shop

GUS CARAVASIOS, Mgr.  
 107 MARKET STREET

Ironton, Ohio

RELIANCE SEED CO.  
 TRI-STATE FLORISTS

MEMBERS F. T. D.

Southern Ohio

Kentucky

West Virginia

AMHERST, OHIO

SANDSTONE CENTER OF WORLD

LOUIS J. HENES, Leading Florist

MARIETTA, OHIO

Have our own  
 Greenhouses.

N. KIGER

Member  
 F. T. D.

ASHTABULA, O.

ASHTABULA FLORAL CO.

Ernest E. Tong, Mgr.

137 MAIN STREET

vantage of it. For St. Valentine's day, J. S. Wilson used the personal letter plan. Some days later he learned of a man who had received a letter, approved the sentiment of it and had gone to the Kirkwood Floral Co. for his flowers. Mr. Needham averred that he would more frequently be glad to "Say It with Flowers" to friend wife, if he could be sure, as he looked at the display in the florists' windows, that the price was not prohibitive.

After some discussion, following a talk on displays for the Iowa state fair, the club decided to offer \$15 in prize money for 25 spikes of a named variety of gladiolus—\$10 for a first prize, and \$5 for a second. The florists are interested in getting a new building where displays can be adequately shown. Miss Perle B. Fulmer, Treas.

## MANKATO'S NEW STORE.

Appreciating the value of the æsthetic and the psychology of the well decorated window and its effect upon flowerbuyers, Thellar J. Johnston has opened a place of his own at Mankato, Minn., and is operating under the name of the Mankato Floral Co. A recent snapshot taken of the window of this up-to-date store revealed ferns, tulips, palms, callas and rubber plants artistically arranged in baskets and vases and set off with a background of latticework. Mr. Johnston was formerly employed by the Wilson Floral Co. and the Alpha Floral Co., Des Moines, Ia.

## PITTSBURGH, PA.

### The Market.

Business continues exceptionally brisk. Supply in cut flowers has been large, as well as the supply of bulbous stock. Carnations have been exceptionally plentiful, and -roses also. Sweet peas are in heavy supply and the quality is fine. Easter and calla lilies are on the market and there is sufficient supply to meet the demand. Violets seem to be a drag on the market. Valley and

AKRON, OHIO

THE HEEPE CO.

EXCLUSIVE FLORIST

A Card This Size

Costs only \$1.25 per Week  
 on Yearly Order

It would keep your name and your specialty before the whole trade.

A half-inch card costs only 62 1/2c per week on yearly order.

CHILLICOTHE, OHIO

BREHMER GREENHOUSE

Member F. T. D.

Frank J. Tomastik, Prop.

NEWARK, OHIO

Perry's Flower Shoppe, Cor. 2nd and Church Sts.

BUCYRUS, OHIO

Hattie Edelstein  
 Nelle Brinkman

The Posie Shoppe

ON THE SQUARE

Upper Sandusky, Ohio

B. E. CONSTIEN,

AT YOUR  
 SERVICE

Elyria, Ohio

LORAIN,  
 OHIO

THE L. C. HECOCK FLORAL CO.

Member Florists' Telegraph Delivery Association

# Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

## LINCOLN, NEB.

1338 O Street

**FREY & FREY**  
WHOLESALE AND RETAIL

120,000 square feet of glass at your service

Trade Discount

Members of the Florists' Telegraph Delivery

## ROCHESTER, MINNESOTA

QUALITY FLOWER SHOP

Quality Flowers  
Special attention to  
Hospital orders

KAHLER BLDG.

Quality Service

Member F. T. D.

*Mazey* "The Society Florist" Minneapolis  
Second Ave. and Eighth St. Minnesota

## C. H. FREY

WHOLESALE AND RETAIL FLORIST  
1133 O Street, LINCOLN, NEB.  
MEMBER F. T. D.  
Will Fill Orders for the West on Short Notice  
TRADE DISCOUNTS FIRST-CLASS STOCK

## Lincoln, Neb.

Flowers for All Occasions, from Cradle to Grave

CHAPIN BROS., Retail Florists

orchids are moving slowly. Yellow daisies and calendulas are seen.

### Various Notes.

The windows of the E. A. Williams Co. are always attractive. Last week they showed a large bunch of Laddie carnations, which made a pleasing decoration.

G. P. Weaklen & Co. have just announced that they have leased a store at 5817 Penn avenue, and will move into their new quarters on or about May 1.

The next meeting of the Retail Florists' Association will be held at the Hotel Chatham Thursday evening, April 6. This organization is in its infancy and needs the support of every florist in this vicinity.

At the present time are shown bowls and vases, in glassware, in the windows of the A. W. Smith Co.

G. F. Leonard, salesmanager of the Tobacco By-Products & Chemical Co., Louisville, Ky., was a visitor in Pittsburgh last week.

A. Sigmund, of the Gart & Moll Co., New York, was a visitor in Pittsburgh during last week. H. J. H.

### REMOVING MEALY BUG.

What is the name of the insect with which the specimen poinsettia plant mailed you is infested? P. J.—Ill.

The insect is the mealy bug. To dispose of it use a spray nozzle on your hose and blow it off. The pressure of cold water, well directed, is the best antidote for mealy bug on these plants. C. W.

### BROWNE CALLA FLOWERS.

I have sent a specimen of cut callas that have something wrong with them. Will you tell me what the trouble is and suggest a remedy or a way to handle them to insure success? A. E.—Pa.

Planting bulbs which are not carefully cleaned by cutting away decaying parts will cause plants to throw more of these brown-edged flowers. Other probable causes are an overdose of plant food and a too low temperature. Callas are strong feeders and enjoy liquid manure, as well as an occasional top-dressing of fine bone, but too frequent applications will cause in-

## ST. PAUL, MINN.

THE LARGEST STORE IN AMERICA

MEMBER F. T. D. ASS'N

The finest and largest stock west of Chicago  
Awake night and day looking for orders

HOLM & OLSON, Inc., 20-22-24 W. 5th St

*Fulbruges Flowers*  
INC.  
FORMERLY L. L. MAY CO'S STORE  
SAINT PAUL MINNESOTA

## ANDREWS FLORIST

HOTEL ANDREWS

Minneapolis, Minn.

All orders executed with utmost care.  
Member F. T. D.

## Swanson's

Incorporated

912 Nicollet Avenue, offers the trade its  
unexcelled facilities for filling orders in  
MINNEAPOLIS

## ROCHESTER, MINN.

Rochester Greenhouse Co.,

EMIL RIEPLE, Manager.

Rochester's only store having its own  
greenhouses.

Member F. T. D.

## MANKATO, MINN.

NEIL NEILSEN, Inc.

Member F. T. D. EXCELLENT SERVICE

Southern Minnesota, Northern Iowa,  
South Dakota.

## AUSTIN, MINN.

100,000 FEET OF GLASS.

A. N. KINSMAN, Inc.

## DULUTH FLORAL CO.

200 MILES in any direction. Duluth, Minn.  
We are the center of the great  
Northwest. Daily deliveries to SUPERIOR, WIS.

## LINCOLN, NEB.

EICHE FLORAL CO.

1333 O STREET

138,000 ft. of glass 36,000 roses to cut from

## NORFOLK, NEB.

Norfolk Floral Co. Member  
F. T. D.

For all Northern Nebraska, Southeastern  
South Dakota and Northwestern Iowa.

## MANKATO, MINN.

THE WINDMILLER CO.

Flowers to all points on short notice.

Member Florists' Telegraph Delivery

## OMAHA, NEB.

Member F. T. D.

JOHN H. BATH, The Careful Florist  
1804 FARNAM STREET

## OMAHA, NEBRASKA

Lee L. Larmon Fontenelle Florist,  
1814 DOUGLAS ST.

## Hess & Swoboda, Florists

Telephones 1501 and L 1583

1415 Farnam Street OMAHA, NEB.

## OMAHA, NEB.

Member F. T. D.

Louis M. Rogers, 319 So. 16th St.

## OMAHA, NEB.

FLATIRON FLOWER SHOP

1728 ST. MARYS AVENUE

FOR OMAHA AND VICINITY

FOR ALL CENTRAL NEBRASKA ORDERS USE

ED. WILLIAMS, Grand Island

Competent Florist

Railroad Center

# Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

## SEATTLE

## HOLLYWOOD GARDENS

SEATTLE'S LEADING FLORIST

Member Florists' Telegraph Delivery Ass'n.

1622 SECOND AVENUE

PORTLAND, ORE.

*Clarke Bros.*  
**FLORISTS**

200,000 Feet of Glass  
Established 20 Years

OAKLAND, CAL.

SEATTLE

1001-1003 Third Avenue

Finest Floral Studio  
in the Northwest

*Rosaia Bros.*  
Members  
F. T. D.

PORTLAND

OREGON

354 Washington Street

MEMBERS OF THE  
F. T. D.  
*Martin & Forbes*  
Retailers  
and Growers

YOUNG & LESTER  
Walla Walla, Wash.

Established 1903  
50,000 SQUARE FEET OF GLASS  
MEMBERS F. T. D.

SPOKANE

ALBERT J. BURT

Established 25 years 907 W. Sprague Ave.

SEATTLE, WASH.

Pinehurst Floral Shop

325 Pine Street

IMMEDIATE ATTENTION TO ALL ORDERS

California Florist  
TACOMA, WASH.

Orders for Cut Flowers and Designs delivered  
anywhere in the United States and Canada.

FOR MONTANA

STATE NURSERY & SEED CO.

HELENA, MONT.

200,000 SQUARE FEET OF GLASS  
At Your Service. Telegraph Orders Solicited.

SEATTLE

FELIX ROSAIA

Prompt Delivery. 1000 Third Avenue  
Finest Stock.

CASPER, WYOMING  
CASPER FLORAL CO.

We deliver to all of  
Central and Northern Wyoming  
Western Nebraska and South Dakota.  
Members F. T. D.

SEATTLE

CITY FLOWER SHOP

601 Third Avenue

Nearest Shop to Docks and Depots

BASIN, WYO. Robin Bonwell  
CUT FLOWERS BLOOMING PLANTS

SHERIDAN, WYO.  
SHERIDAN GREENHOUSE CO.,  
Plants and Flowers

BILLINGS, MONTANA  
HOPPER'S GREENHOUSE & NURSERY  
Ornamental Shrubs and Bedding Plants,  
Cut Flowers and Designs.

BILLINGS, MONTANA Billings Floral Co.  
The Leading Florist  
EASTERN MONTANA --- NORTHERN WYOMING  
Quality and Service 2816 1st Avenue N.

Send your orders for Eastern and Southern Montana  
to M. LANGOHR, F. T. D. Florist  
BOZEMAN, MONTANA.

MISSOULA, MONT.  
GARDEN CITY FLORAL CO.  
LARGEST GROWERS IN WESTERN MONTANA

jury and give brown-edged spathes, just as a too low temperature will do. A night temperature of 50 to 55 degrees suits callas well and, of course, they must have an abundant water supply. It is easily possible to suppose that insufficient moisture at the roots in a warm house might also cause injury to the flowers. C. W.

### HYBRIDIZING GLADIOLI.

Hybridizing is becoming a matter of more and more interest to florists, aside from those who specialize in this work. Now that so many gladiolus bulbs are produced in this country, doubtless the hybridizing of this flower will become of more interest than it has been before to members of the American trade. In this connection some remarks of Joe Coleman, whose productions are well known to the trade, furnish information on this subject, about which extremely little has been written. In writing on this subject in the Flower Grower, an amateur's periodical, Mr. Coleman said that America has probably been used more than any other variety as a pollen-bearing parent and as a seed parent as well, but only a small per cent of the seed thus produced will give varieties worth growing. An early variety, called Early Pink, used to be a favorite because of its heavy seeding qualities. Mr. Coleman himself has a fancy for Charle-

Yakima, Washington  
STATE FLORAL CO.

We Grow Our Own Flowers

Telegraph Orders filled Promptly and Carefully  
Members F. T. D. Association

YAKIMA, WASHINGTON  
ANNAVEE FLOWER SHOP, (Formerly  
QUALITY FLOWERS Board's)  
Artistic Arrangement  
Members Florists' Telegraph Delivery.

FORSHAW, Florist  
THE ROUND-UP CITY PENDLETON, ORE.

EUGENE University Florist  
ORE. All South and Southwestern  
Oregon points quickly reached

SPOKANE, WASH.  
N 3 Lincoln St. CITY FLORAL CO.



# Telegraph Delivery Department

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**SAN FRANCISCO  
AND VICINITY**

**F. C. JAEGER & SON, Florists**  
—MASTER FLORISTS—  
MEMBERS F. T. D. 141 Powell Street, SAN FRANCISCO, CALIF.

**Los Angeles, Calif.**  
O. C. SAAKE, Florist  
WE SOLICIT TELEGRAPH ORDERS  
REGULAR TRADE DISCOUNT  
215 WEST FOURTH STREET  
Member F. T. D.

**Darling's Shop**  
"FLOWERS FOR HER"

208 West Sixth Street, LOS ANGELES, CAL.  
Cut flowers or good design work by best artists  
and designers delivered anywhere in the west  
on receipt of mail or telegraph orders.  
Members Florists' Telegraph Delivery Association.

**LOS ANGELES, CAL.**  
**HOWARD & SMITH**  
NINTH AND OLIVE STREETS  
You can depend on us for all orders for  
delivery in this section.

**LOS ANGELES, CAL.**  
**ATHLETIC CLUB FLORIST**  
Formerly California Cut Flower Co.  
433 West 7th Street  
Takes care of telephone and telegraph orders  
over the whole of Southern California.  
Usual trade discount.

**LOS ANGELES**  
**HERBERT BATEMAN, Inc.**  
FLORAL ART  
647 South Grand Avenue

**LOS ANGELES, CAL.**  
**REDONDO FLORAL CO.**  
218 West Seventh Street  
Members of Florists' Telegraph Delivery  
A. KNOFF A. F. BORDEN

**BERKELEY FLORIST**  
(Oldest Established Flower Store in Berkeley)  
2315 Telegraph Ave., Berkeley, Cal.  
R. T. MacDOUGALL, Prop.  
ROTARIAN FLORIST

**Long Beach, Cal.**  
Member **ART FLORIST** 126 Pine Ave.  
F. T. D.

**LONG BEACH, CAL.**  
Lowe's Flower Shop, The Pioneer and Leading Florist  
Member Florists' Telegraph Delivery

**PASADENA, CAL.**

**SIEBRECHT'S HOUSE OF FLOWERS**

We are open each Sunday from 8:30 to 11 A. M. to attend to Telegraph orders only.

*Our service is the best in Pasadena. Prompt deliveries  
by our two special delivery automobiles.*

HENRY A. SIEBRECHT, Jr., District Representative State of California Member F. T. D.

**LOS ANGELES**

Send Your Orders to  
**BROADWAY  
FLORISTS**

Members F. T. D. 414 SO. BROADWAY

**WOLFSKILL'S and  
MORRIS GOLDENSON**  
FLORISTS AND DECORATORS  
Members F. T. D.  
705 W. 6th St., LOS ANGELES, CAL.

**LONG BEACH, CAL.**

*Patrick*  
**Floral Co**  
ROTARIAN FLORIST HOUSE OF FLOWERS MEMBER F. T. D.

magne, of the nanceianus type, but other hybridizers do not use this variety at all.

Direct crosses have produced good varieties; Marechal Foch is said to be a direct cross between America and Halley. Line-breeding in the production of seedlings insures superlative quality just as much as it does in live stock breeding.

Careful and painstaking crosses are necessary to produce varieties of commercial value. Field-gathered seed is not likely to produce anything worth growing. Too many mediocre varieties are being given the distinction of names already. A peculiarity of gladiolus seed is its irregularity of germination. Some seed will lie dormant an entire season.

Mr. Coleman prefers to use just good, clean soil for the growing of seedlings and not to force them. His method has been to make a bed when the ground becomes mellow in the spring, sifting the soil to dispose of the stones and then incorporating an amount of sand according to the condition of the soil. Then the soil is firmed and seedlings set in narrow rows a foot apart. Burlap is

**PASADENA, CAL.**

342 East Colorado Street

Member  
of  
F. T. D.

*The Orchid*  
FLORIST

**PASADENA, CALIF.**

**WHITFORD'S, Florists**

Member F. T. D.

343 East Colorado Street

We are the Largest Growers in this city.

**LICHTENBERG'S**

913 West Seventh Street

**LOS ANGELES**

Say It with Flowers Member F. T. D.

**SANTA ANA, CALIF.**

Personal attention given your orders

**MORRIS, the Florist**

Member F. T. D. 630 N. MAIN STREET

**Monrovia, Cal.**

**C. A. BRUNGER**

You can depend on us  
for all orders for de-  
livery in this section. 239 Grand Avenue

**Hollywood Flower Shop**

**HOLLYWOOD, CAL.**

ARTISTIC WORK. MEMBER F. T. D.

Telegraph Orders Delivered to  
LOS ANGELES OCEAN PARK  
SANTA MONICA VENICE

**PASADENA, CAL.**

**ELDRED FLOWER SHOP**

Member Florists' Telegraph Delivery

# Telegraph Delivery Department

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**San Francisco**  
AND VICINITY

Member Florists' Telegraph Delivery Association

Where F. T. D. Members will  
get the Greatest Satisfaction

**Brown & Kennedy**  
3091 Sixteenth Street

**San Francisco**  
OAKLAND, BERKELEY and Vicinity

**CHAS. C. NAVLET CO.**  
THREE STORES:  
423 and 427 Market Street.....SAN FRANCISCO, CALIF.  
917 Washington Street.....OAKLAND, CALIF.  
20 and 22 East San Fernando Street....SAN JOSE, CALIF.

**San Francisco, California**  
SHELLGRAIN & RITTER  
148 KEARNY STREET  
Prompt attention given to all  
telegraphic orders

**SALT LAKE CITY** Ship whole of UTAH, Central part  
of NEVADA and IDAHO  
**MILLER FLORAL CO., 10 East Broadway**  
MEMBER F. T. D.  
250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

**San Francisco**  
DARBEE'S  
1036 Hyde Street  
LARGEST STOCK OF CHOICEST FLOWERS  
Members Florists' Telegraph Delivery

**SAN FRANCISCO, CAL.**  
ART FLORAL CO.  
255 Powell Street  
Best attention given your orders  
Members Florists' Telegraph Delivery

**SAN FRANCISCO**  
JOSEPH'S  
Member F. T. D.  
233-35 Grant Ave.  
Steamer and train packages our specialty.

**SAN FRANCISCO**  
Podesta & Baldocchi  
224-226 Grant Avenue  
Prompt and careful attention to orders from  
out-of-town florists.  
Member F. T. D.

**Santa Barbara, Cal.**  
912 STATE STREET  
GLEAVE'S FLOWER SHOP  
ARTHUR GLEAVE, Prop.  
Choicest Cut Flowers and Floral Designs  
on short notice.  
Both Phones 1013

**A Card This Size**  
Costs only \$1.25 per Week  
on Yearly Order  
It would keep your name and your specialty  
before the whole trade.  
A half-inch card costs only 62½c per week on  
yearly order.

laid over the bed and kept moist until  
the seedlings commence to sprout. After  
the burlap is taken away, thorough cul-  
tivation is proper through the season's  
growth. If the soil of the seed bed is  
poor, a limited amount of bone meal or  
sheep manure may be added. Mr. Cole-  
man says it is a mistake to use com-  
mercial fertilizers in the growing of  
seedlings.

Corms are injured for future use if  
allowed to produce seed in any quantity.  
When Mr. Coleman has allowed but one  
blossom to seed and has stripped the  
flower buds from the remainder of the  
stem, he has noted but little, if any, de-  
terioration in the plumpness or size of  
the corms. In producing corms commer-  
cially the best practice, he believes, is  
to go through the field and break out the  
tops just as the first flower appears. At  
this time any rogues may be pulled up.

## STEAMER SAILINGS.

The following sailing list, displayed  
in a conspicuous place in the window or  
store, or used in advertising matter with  
the information that you have facilities  
for filling bon voyage orders on short  
notice, will help you to develop steamer  
trade:

| Steamer      | From      | To        | Sails   |
|--------------|-----------|-----------|---------|
| Golden State | Seattle   | Hongkong  | Mar. 25 |
| New Am'dam   | New York  | Rotterdam | Mar. 25 |
| Homeric      | New York  | Sou'mpton | Mar. 25 |
| Saturnia     | Portland  | Glasgow   | Mar. 30 |
| Orbita       | New York  | Hamburg   | Mar. 31 |
| Olympic      | New York  | Sou'mpton | Apr. 1  |
| Noordam      | New York  | Rotterdam | Apr. 1  |
| Albania      | New York  | Liverpool | Apr. 1  |
| Nanking      | San Fr'co | Hongkong  | Apr. 1  |
| Korea Maru   | San Fr'co | Hongkong  | Apr. 1  |
| Algeria      | New York  | Glasgow   | Apr. 1  |
| Mauretania   | New York  | Sou'mpton | Apr. 4  |
| Mongolia     | New York  | Hamburg   | Apr. 6  |
| Cameronia    | New York  | Glasgow   | Apr. 6  |
| Rotterdam    | New York  | Rotterdam | Apr. 8  |
| Caronia      | New York  | Hamburg   | Apr. 8  |
| Aquitania    | New York  | Sou'mpton | Apr. 11 |
| Sonoma       | San Fr'co | Sydney    | Apr. 11 |
| Tyrrhenia    | New York  | Liverpool | Apr. 12 |
| Shinye Maru  | San Fr'co | Hongkong  | Apr. 13 |
| Cassandra    | Portland  | Glasgow   | Apr. 13 |
| Orduna       | New York  | Hamburg   | Apr. 14 |
| Ryndam       | New York  | Rotterdam | Apr. 15 |
| Homeric      | New York  | Sou'mpton | Apr. 15 |
| Assyria      | Boston    | Glasgow   | Apr. 18 |
| Saxonia      | New York  | Hamburg   | Apr. 18 |
| Empire State | Seattle   | Hongkong  | Apr. 19 |
| Carmania     | New York  | Liverpool | Apr. 19 |
| Minnehaha    | New York  | Hamburg   | Apr. 20 |
| Emp. of Asia | Vancouver | Hongkong  | Apr. 20 |
| Olympic      | New York  | Sou'mpton | Apr. 22 |

**San Francisco, California**  
ALBERT O. STEIN  
Flower Shop  
1150 SUTTER STREET

**OAKLAND, CAL.**  
HOGAN & EVERS  
1439 Broadway  
THE BEST SERVICE

**SAN DIEGO, CAL.**  
BOYLE & DARNAUD  
F. T. D. Florists. We grow our own flowers.  
Telegraph orders carefully executed.  
Usual discount.  
Members Florists' Telegraph Delivery.

**A Card This Size**  
Costs only \$1.25 per Week  
on Yearly Order  
It would keep your name and your specialty  
before the whole trade.  
A half-inch card costs only 62½c per week on  
yearly order.

**HONOLULU, H. I.**  
MEMBER F. T. D. STRAUS FLOWERS

**ARTISTIC FLORAL CO.** Floral Work  
The Best  
223 Washington Avenue OGDEN, UTAH  
L. B. Westholder, Mgr. Geo. T. O'Keefe, Asst.

**SAN FRANCISCO**  
252 Mason Street Suzanne Floral Company  
**POMONA, CALIFORNIA**  
POOLEY'S FLOWER SHOP  
Member Florists' Telegraph Delivery

# Take Bigger and Better Orders

BY USING THE REVIEW'S

## "Album of Designs"

**7th**  
**REVISED**  
**EDITION**

With this Album the Florist can show his customers, in handsomely printed pictures, how the completed design will look. It makes it easier to close a sale and leads to bigger and better orders.

No other book for Florists ever has enjoyed so large a sale or been so universally used as The Review's "Album of Designs." Six editions have been sold. A seventh and revised edition now has been printed. 96 pages, over 200 designs and decorations.

Single Copies, postpaid . . . . \$ 1.25  
Per dozen, postpaid . . . . . 12.00

Why show your trade an old, soiled Album when you can get a fresh, clean new one, postpaid, for only \$1.25?

**Florists' Publishing Company**  
508 South Dearborn Street  
**CHICAGO**

**Order Your  
Copy Today**



JOHN KRUCHTEN

# JOHN KRUCHTEN CO.

Wholesale Florists

(NOT INCORPORATED)

30 East Randolph Street

L. D. Phone, Central 8016-8017-8018

HENRY KRUCHTEN

CHICAGO, ILL.

## Wholesale Cut Flower Prices.

Chicago, March 21, 1922.

|                        | Per 100   |         |
|------------------------|-----------|---------|
| Columbia               | \$ 4.00 @ | \$25.00 |
| Mrs. Russell           | 5.00 @    | 35.00   |
| Premier                | 5.00 @    | 35.00   |
| Milady                 | 4.00 @    | 30.00   |
| Crusader               | 4.00 @    | 30.00   |
| Butterfly              | 4.00 @    | 20.00   |
| Montrose               | 4.00 @    | 20.00   |
| Sunburst               | 4.00 @    | 20.00   |
| Ophelia                | 4.00 @    | 20.00   |
| Double White Killarney | 4.00 @    | 20.00   |
| Nesbit                 | 3.00 @    | 4.00    |
| Cecile Brunner         |           | 3.00    |
| Valley                 | 4.00 @    | 6.00    |
| Carnations             | 3.00 @    | 6.00    |
| Carnations, Mrs. Ward  | 5.00 @    | 8.00    |
| Carnations, Laddie     | 10.00 @   | 12.00   |
| Jonquills              | 3.00 @    | 6.00    |
| Freemias, colored      | 4.00 @    | 6.00    |
| Tulips                 | 3.00 @    | 6.00    |
| Tulips, Darwin         | 8.00 @    | 10.00   |
| Sweet Peas             | 1.00 @    | 3.00    |
| Violets                | .50 @     | .75     |
| Calendulas             | 2.00 @    | 8.00    |
| Easter Lilies, doz.    | \$2.50 @  | \$3.00  |
| Callas, doz.           | 2.50 @    | 3.00    |
| Snappdragons, doz.     | 1.50 @    | 2.00    |
| Cattleyas, each        | .75 @     | 1.00    |

St. Louis, March 22, 1922.

|                    | Per doz.  |         |
|--------------------|-----------|---------|
| Beauty, Specials   | \$ 5.00 @ | \$ 6.00 |
| Beauty, Extra      | 3.00 @    | 4.00    |
|                    | Per 100   |         |
| Premier            | \$ 6.00 @ | \$30.00 |
| Columbia           | 6.00 @    | 15.00   |
| White Killarney    | 6.00 @    | 15.00   |
| Killarney          | 6.00 @    | 10.00   |
| Ward               | 6.00 @    | 15.00   |
| Milady and Ophelia | 5.00 @    | 15.00   |
| Russell            | 10.00 @   | 20.00   |
| Carnations         | 4.00 @    | 8.00    |
| Easter Lilies      | 10.00 @   | 12.50   |
| Snappdragons       | 4.00 @    | 8.00    |
| Daisies            | 1.00 @    | 2.00    |
| Valley             | 4.00 @    | 6.00    |
| Violets            | .25 @     | .75     |
| Paper Whites       | 3.00 @    | 4.00    |
| Sweet Peas         | .75 @     | 1.25    |
| Orchids, per doz.  | \$18.00 @ | \$24.00 |
| Tulips             | 3.00 @    | 4.00    |
| Jonquills          | 2.00 @    | 3.00    |

Philadelphia, March 20, 1922.

|                            | Per 100   |         |
|----------------------------|-----------|---------|
| Beauty, Special            | \$15.00 @ | \$75.00 |
| Russell, Hadley, long.     | 6.00 @    | 25.00   |
| Russell, Hadley, short.    | 6.00 @    | 10.00   |
| Premier, Columbia, long.   | 12.00 @   | 15.00   |
| Premier, Columbia, short.  | 6.00 @    | 8.00    |
| Double White Killarney     | 4.00 @    | 10.00   |
| Butterfly, Ophelia, long.  | 8.00 @    | 10.00   |
| Butterfly, Ophelia, short. | 4.00 @    | 6.00    |
| Pilgrim                    | 4.00 @    | 12.00   |
| American Legion            | 6.00 @    | 15.00   |
| Easter Lilies              | 20.00 @   | 25.00   |
| Valley                     |           | 6.00    |
| Carnations, Laddie         | 6.00 @    | 10.00   |
| Carnations, select         | 3.00 @    | 6.00    |
| Carnations, ordinary       | 1.50 @    | 2.00    |
| Cattleyas                  | 50.00 @   | 75.00   |
| Callas                     | 12.50 @   | 20.00   |
| Daffodils, fancy           | 5.00 @    | 6.00    |
| Daffodils, ordinary        | 3.00 @    | 4.00    |
| Daisies, yellow            | 1.00 @    | 1.50    |
| Sweet Peas, fancy          | 1.50 @    | 2.00    |
| Sweet Peas                 | .75 @     | 1.00    |
| Violets, double            | .50 @     | .75     |
| Violets, single            | .35 @     | .75     |
| Snappdragons, ordinary     | 4.00 @    | 6.00    |
| Snappdragons, fancy        | 8.00 @    | 12.00   |
| Gardenias                  | 10.00 @   | 25.00   |
| Calendulas                 | 2.00 @    | 4.00    |
| Mignonette                 | 2.00 @    | 8.00    |
| Tulips                     | 3.00 @    | 4.00    |
| Acacia, bunch              | @ \$3.00  |         |
| White Lilac, bunch.        | @ 2.00    |         |
| Pussy Willow, bunch.       | \$0.35 @  | .50     |

Valparaiso, Ind.—Reinhart & Adams have purchased a greenhouse here and will start in business, both wholesale and retail, at once.

Burlington, Ia.—The construction of four houses, 30x250 feet, and one house, 20x120 feet, has been started by Mike Winandy, Jr., Chicago, for H. O. Bock. The material is being furnished by the A. Dietsch Co., Chicago. It is expected that these houses will be completed by April 15, and they will be used for roses.

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WHOLESALE COMMISSION FLORISTS  
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Grower of **Cut Flowers**  
Milady, Columbia, Sunburst, Ophelia, White  
Killarney and Russell  
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Phone  
Central  
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30 East Randolph Street CHICAGO

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Artificial Flowers  
Decorative Novelties  
**LA PORTE, IND.**

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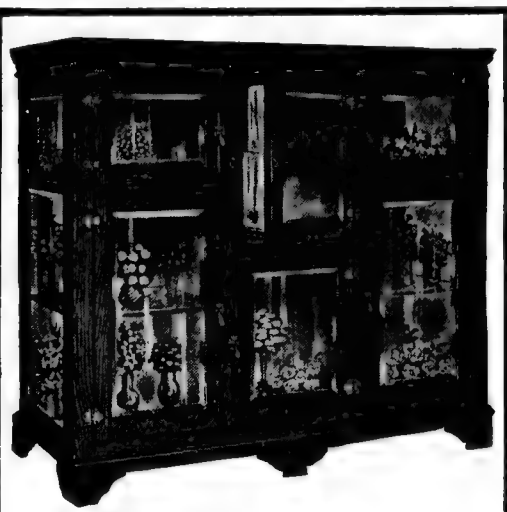
Prices quoted are for White Hammermill Bond,  
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opes, etc., at greatly reduced prices. Send us samples  
of the forms you are now using and let us estimate  
on your next order. We can save you money.  
Lock Drawer D.  
**THE OSBORNE CO., CAMDEN, NEW YORK**

Meadville, Pa.—George Haas & Son are planning to put up another house, 60x120, for which they have the material on hand.

Minneapolis, Minn.—Rice Bros. have purchased the J. P. Nelson range of houses adjoining the city limits. The place will be enlarged and additional buildings will be constructed. Rice Bros. have passed their twenty-second year in the wholesale business and have established one of the largest wholesale supply stations in the northwest.



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# Holton & Hunkel Co.

471 Milwaukee Street

Milwaukee, Wis.

Growers and Shippers of  
**CUT FLOWERS  
GREENS and  
PLANTS**

## Wholesale Cut Flower Prices.

Milwaukee, March 21, 1922.

|                      | Per 100   |         |
|----------------------|-----------|---------|
| Columbia             | \$ 6.00 @ | \$20.00 |
| Premier              | 8.00 @    | 25.00   |
| Butterfly            | 6.00 @    | 18.00   |
| White Killarney      | 4.00 @    | 15.00   |
| Hoosier Beauty       | 6.00 @    | 20.00   |
| Ophelia              | 4.00 @    | 15.00   |
| Mrs. Ward            | 4.00 @    | 12.00   |
| Carnations           | 5.00 @    | 6.00    |
| Valley               | 4.00 @    | 6.00    |
| Violets              | .75 @     | 1.00    |
| Paper Whites         | 4.00 @    | 6.00    |
| Calendulas           | 4.00 @    | 8.00    |
| Daffodils            | 4.00 @    | 6.00    |
| Snapdragons          | 10.00 @   | 18.00   |
| Sweet Peas           | 1.00 @    | 2.00    |
| Tulips               | 4.00 @    | 6.00    |
| Tulips, Darwin       | 8.00 @    | 10.00   |
| Freesia, Rainbow     | 4.00 @    | 6.00    |
| Freesia, Purity      | 2.00 @    | 4.00    |
| Hyalcinths           | 8.00 @    | 12.00   |
| Pansies              |           | 1.00    |
| Callas, per doz.     | \$ 2.50 @ | \$ 3.00 |
| Lilies, per doz.     |           | @ 3.00  |
| Cattleyas, per doz.  | 9.00 @    | 12.00   |
| Forget-me-nots, bch. | .35 @     | .50     |

Pittsburgh, March 22, 1922.

|                          | Per 100   |         |
|--------------------------|-----------|---------|
| Beauties                 | \$12.00 @ | \$75.00 |
| Russell, long            | 20.00 @   | 25.00   |
| Russell, short           | 8.00 @    | 15.00   |
| Columbia, Premier, long  | 15.00 @   | 25.00   |
| Columbia, Premier, short | 8.00 @    | 10.00   |
| Ophelia, long            | 15.00 @   | 25.00   |
| Ophelia, short           | 8.00 @    | 10.00   |
| Double White Killarney   | 6.00 @    | 25.00   |
| Richmond                 | 6.00 @    | 25.00   |
| Crusader                 | 10.00 @   | 30.00   |
| Carnations               | 4.00 @    | 6.00    |
| Easter Lilies            |           | 25.00   |
| Valley                   | 6.00 @    | 8.00    |
| Orchids                  | 35.00 @   | 50.00   |
| Freelias                 | 4.00 @    | 6.00    |
| Trumpet Narcissi         | 4.00 @    | 6.00    |
| Violets                  | .75 @     | 1.00    |
| Tulips                   | 4.00 @    | 8.00    |
| Paper Whites             | 4.00 @    | 6.00    |
| Calendulas, bunch        | \$0.75    |         |
| Callas, doz.             | 2.00      |         |

Boston, March 21, 1922.

|                             | Per 100   |         |
|-----------------------------|-----------|---------|
| Premier                     | \$ 6.00 @ | \$20.00 |
| Columbia                    | 4.00 @    | 20.00   |
| Pilgrim                     | 4.00 @    | 15.00   |
| Double White Killarney      | 4.00 @    | 12.00   |
| Francis Scott Key, Radiance | 6.00 @    | 20.00   |
| Mme. Butterfly              | 4.00 @    | 16.00   |
| Milady, Mock                | 4.00 @    | 16.00   |
| Killarney                   | 3.00 @    | 10.00   |
| White Killarney             | 3.00 @    | 10.00   |
| Killarney Brilliant         | 3.00 @    | 10.00   |
| Mrs. Aaron Ward, Sunburst   | 4.00 @    | 16.00   |
| Hadley                      | 6.00 @    | 25.00   |
| Ophelia                     | 4.00 @    | 16.00   |
| Cattleyas                   | 35.00 @   | 75.00   |
| Sweet Peas                  | .50 @     | 2.50    |
| Gardenias                   | 25.00 @   | 30.00   |
| Easter Lilies               | 12.00 @   | 15.00   |
| Pansies                     | .75 @     | 1.50    |
| Carnations                  | 4.00 @    | 8.00    |
| Violets                     | .50 @     | 1.00    |
| Cypripediums                | 20.00 @   | 25.00   |
| Snapdragons                 | 6.00 @    | 12.00   |
| Callas                      | 12.00 @   | 16.00   |
| Freelias                    | 3.00 @    | 4.00    |
| Marguerites                 | 1.00 @    | 3.00    |
| Daffodils                   | 4.00 @    | 6.00    |
| Tulips                      | 4.00 @    | 6.00    |
| Calendulas                  | 2.00 @    | 4.00    |

**Cedar Rapids, Ia.**—The firm of I. N. Kramer & Son is now located in its new store, 313 Third avenue, across the street from the Strand theater.

**Ashland, O.**—The Zimmerman Greenhouses, formerly operated by W. H. Zimmerman, who died some time ago, are still being operated under the same name.

**Newtown, Pa.**—Charles M. Randall is reëntering the trade. Mr. Randall grew flowers for commercial purposes before the war, but dropped the business for a time, on account of lack of space. The firm now has thirty-eight acres and it is going in on a larger scale this time.

## GUST. RUSCH & CO.

### Wholesale Cut Flowers and Supplies

Headquarters of the Cudahy Roses  
and Other Seasonable Novelties

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## Cut Flowers Greens Supplies

— Everything a Florist Needs —

### CINCINNATI CUT FLOWER EXCHANGE

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no cutting, no folding,  
no fussing, no ribbon to tie. Drop the  
pot in the cover. That's all there is to  
it. You'll find it so easy; just try.

Write for sample and NEW REDUCED  
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Wholesale Cut Flower Prices.

New York, March 20, 1922.

|                      | Per 100   |         |
|----------------------|-----------|---------|
| Beauty, Specials     | \$35.00 @ | \$75.00 |
| Beauty, Fancy        | 20.00 @   | 30.00   |
| Beauty, Extra        | 15.00 @   | 20.00   |
| Beauty, No. 1        | 12.00 @   | 15.00   |
| Beauty, No. 2        | 10.00 @   | 12.00   |
| Hadley               | 10.00 @   | 35.00   |
| Russell              | 10.00 @   | 35.00   |
| Francis Scott Key    | 15.00 @   | 50.00   |
| Premier              | 4.00 @    | 35.00   |
| American Legion      | 4.00 @    | 25.00   |
| Prima Donna          | 4.00 @    | 20.00   |
| White Killarney      | 3.00 @    | 15.00   |
| Mrs. Aaron Ward      | 3.00 @    | 15.00   |
| Ophelia              | 3.00 @    | 20.00   |
| Columbia             | 3.00 @    | 25.00   |
| Sunburst             | 3.00 @    | 15.00   |
| Orchids—Cattleyas    | 25.00 @   | 75.00   |
| Lilies of the Valley | 1.00 @    | 5.00    |
| Lilies               | 10.00 @   | 15.00   |
| Carnations           | 3.00 @    | 5.00    |

Cleveland, March 22, 1922.

|                     | Per 100   |         |
|---------------------|-----------|---------|
| American Beauty     | \$ 8.00 @ | \$20.00 |
| Columbia, short     | 6.00 @    | 15.00   |
| Columbia, long      | 20.00 @   | 25.00   |
| Premier, short      | 6.00 @    | 15.00   |
| Premier, long       | 20.00 @   | 25.00   |
| Ophelia, short      | 6.00 @    | 12.00   |
| Ophelia, long       | 15.00 @   | 25.00   |
| Butterfly, short    | 6.00 @    | 12.00   |
| Butterfly, long     | 15.00 @   | 25.00   |
| Sunburst            | 6.00 @    | 25.00   |
| American Legion     | 8.00 @    | 15.00   |
| White Killarney     | 6.00 @    | 20.00   |
| Ward                | 4.00 @    | 10.00   |
| Pilgrim             | 8.00 @    | 15.00   |
| White Ophelia       | 8.00 @    | 25.00   |
| Miniature Roses     | 2.00 @    | 3.00    |
| Carnations          | 3.00 @    | 8.00    |
| Valley              | 6.00 @    | 8.00    |
| Violets             | .50 @     | 1.00    |
| Calendulas          | 3.00 @    | 8.00    |
| Narcissl            | 3.00 @    | 4.00    |
| Narcissl, yellow    | 5.00 @    | 6.00    |
| Daffodils           | 3.00 @    | 4.00    |
| Freeseias           | 3.00 @    | 6.00    |
| Snapdragons         | 8.00 @    | 12.00   |
| Mignonette          |           | 8.00    |
| Easter Lilies, doz. | \$2.00 @  | \$2.50  |
| Wallflowers, bunch  | .50 @     | 1.00    |
| Pussy Willows,      |           |         |
| bunch               | .75 @     | 3.00    |
| Callas, doz.        |           | 2.00    |

Chelsea 8071.

Harry Charles

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## Seed Trade News

**AMERICAN SEED TRADE ASSOCIATION.**  
President, L. L. Olds, Madison, Wis.; secretary-treasurer, C. E. Kendel, Cleveland, O.

HOSEA WATERER has opened his new store, around the corner from his former location on Chestnut near Seventh street, Philadelphia. The erection of a press-room by the Public Ledger Co., which owned the property, caused his removal.

WORD has just reached this country that a daughter was born March 2 to Arthur Leslie Deal, of the widely known seed firm of W. W. Johnson & Son, Ltd., Boston, England. Mr. Deal has a large acquaintance in the trade of this country through his many visits here.

A BRITISH seed house advertises a "new mystery tomato," which is "claimed by the raiser to be twenty years in advance on any existing variety." The mystery appears to be how anyone can hope for belief in statements of "marvelous qualities" such that, if they prove as claimed, "all other varieties will immediately become obsolete."

TOTAL shipments of the 1921 crop of soy beans are expected to be thirty per cent larger than the shipments of the 1920 crop last year; shipments of cow-peas will be the same or slightly less, and of velvet beans (hulled for seed) about thirty per cent less than last season. These estimates are made from recent reports received by the United States Department of Agriculture.

THE seed catalogue of Bees Ltd., Liverpool, England, was recently mailed to British customers from Germany. So was that of Ryders, of St. Albans, England. The latter house stated, on the front page of the catalogue itself, under a bold headline, "This list has been posted abroad," that this was done because, while "traders can afford to pay for the preparation of lists, catalogues and advertising matter, they cannot afford to distribute them because of the excessively high postage rates."

THE sum of \$1,500,000 is soon to be expended by the Department of Agriculture for the purchase of seed grains for farmers in the drought-stricken areas of the northwest. The farmers in North Dakota, Montana, Idaho and Washington will be particularly benefited. When the measure was before the Senate an appropriation of \$5,000,000 was sought. The House demurred and declined to give more than \$1,000,000. The bill went to a conference of the Senate and House and as a result an agreement was reached on \$1,500,000. The bill has been signed by the President and may now be carried out.

SEED buying in the agricultural districts of the middle west seems to be making up for lost time this spring. The May Seed & Nursery Co., at Shenandoah, Ia., though still a young house, reports business about twenty-five per cent better than a year ago. Some days have brought orders totaling as much as forty per cent above those of the same day a year ago. The receipts of March 15, said Vice-president Earl E. May, were \$1,800—not a freak day, for receipts ran from \$1,200 to \$1,500 the preceding week. None but the usual steady advertising has been done. This spring 40,000 catalogues were mailed out and one follow-up letter has

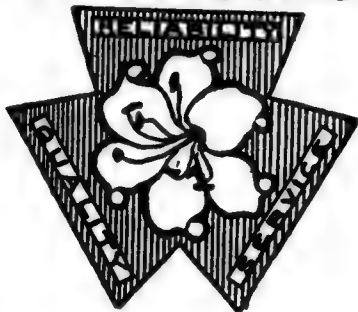
## THE ALBERT DICKINSON COMPANY

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## LAWN SEED TO THE TRADE

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Office: No. 1 KITANAKADORI  
ITCHOME :: YOKOHAMA

We are Headquarters for the  
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## Peas, Beans, Corn and Vegetable Seeds

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Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot,  
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## Company

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Seeds

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Onion  
Sets

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Pepper, Eggplant, Tomato, Okra, Asparagus,  
Rhubarb, Celery, Spinach, Beet, Onion, Beans,  
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PEDRICKTOWN, N. J.

## THE KIMBERLIN SEED CO.

Wholesale  
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**ONION, LETTUCE, RADISH, ETC**

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Onion and Radish.  
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Get the benefit of our 73 years' experience

All Seasonable Varieties

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## NEW GOLDEN GIANT SWEET CORN SEED

At 12c per pound. As early and twice the size of Golden Bantam.

### FANCY HAND-PICKED SEED BEANS

|                                 |                                 |
|---------------------------------|---------------------------------|
| Gt. Stringless G. P.....14c lb. | Tennessee Green Pod.....11c lb. |
| Ex. Early Refugee.....8c lb.    | Refugee 1000 to One.....12c lb. |
| Dwf. Horts (French).....10c lb. | Lowe's Champion.....10c lb.     |
| Goddard.....9c lb.              | Currie's R. P. Wax.....9c lb.   |
| Golden Eye Wax.....8c lb.       | Wardwell's Kidney Wax....8c lb. |
| Round Pod Kidney Wax....10c lb. | Webber or Crackerjack....8c lb. |
| Fordhook Bush Limas.....14c lb. | Hodson Wax.....7½c lb.          |

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WHOLESALE PRICE LIST FREE—GARDEN SEEDS COMPLETE.

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GUADALUPE

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SWEET PEAS-ALL VARIETIES PEAS-KENTUCKY WONDER BEANS

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Pleased to quote you prices on quantities and varieties wanted for present or future delivery.

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Immediate Shipment

### Lilium Giganteum

6 to 8-in., 400 to case, per case.....\$47.50  
7 to 9-in., 300 to case, per case..... 50.00

### Hardy Lilies

|                  | To             | Per     |
|------------------|----------------|---------|
|                  | case           | case    |
| Magnificum ..... | 8 to 9-in. 200 | \$24.00 |
| Rubrum .....     | 8 to 9-in. 200 | 24.00   |

### Valley Pips

|                                 | Per 1000 |
|---------------------------------|----------|
| German Type, forcing pips.....  | \$22.50  |
| Berlin, early forcing pips..... | 28.50    |
| Hamburg, late forcing pips..... | 26.00    |

2500 pips per case, case lots only.

### Palm Seeds

Kentia Forsteriana, per bushel or per 1000,  
F. O. B. New York or San Francisco.  
Phoenix Roebelenii.  
Cocos Weddelliana.

Write for prices and details.

### T. R. Begonias

|                                          | Per 100 |
|------------------------------------------|---------|
| Single Mixed, all colors, 1½ to 2-in.... | \$11.50 |
| Single Mixed, all colors, 2-in. and up.  | 13.00   |

Nothing better than these for spring and summer pot-plant sales.

### Gladioli

|                                | Per 1000        |
|--------------------------------|-----------------|
|                                | 1¼ to 1½ to     |
|                                | 1¼-in. 2-in.    |
| All Northern grown.....        | 21.00 25.00     |
| America, pale pink.....        | \$20.00 \$24.00 |
| Mrs. Francis King .....        | 21.00 25.00     |
| Chicago White .....            | 26.50 33.50     |
| Halley, orange-pink .....      | 27.00 34.00     |
| Mrs. Frank Pendleton.....      | 39.50 .....     |
| Schwaben, yellow .....         | 45.00 .....     |
| Panama, clear pink .....       | 32.50 .....     |
| Lily Lehman, bluish .....      | 48.50 57.50     |
| Willy Wigman, bluish .....     | 44.50 52.50     |
| Augusta, pure white .....      | 26.50 33.50     |
| Niagara, pale pink .....       | 32.50 40.00     |
| Independence, pink .....       | 22.00 26.00     |
| Mrs. Watt, rose .....          | 31.50 39.00     |
| Prince of Wales, pink.....     | 57.50 68.50     |
| Yellow Bud (Kunderd) .....     | 20.00 24.00     |
| White King, creamy white....   | 20.00 24.00     |
| Late White, waxy white .....   | 24.00 .....     |
| Primulinus Queen Victoria....  | 57.50 .....     |
| Mixed, all colors, select..... | 21.50 28.50     |
| Mixed, all colors, common....  | 15.50 19.00     |

### Bamboo Cane Stakes

|                                    | Bale | Bale    |
|------------------------------------|------|---------|
|                                    | 1000 | \$10.00 |
| Domestic, natural, 5 to 6 ft.....  | 800  | 12.50   |
| Domestic, natural, 6 to 9 ft.....  | 200  | 7.50    |
| Domestic, natural, 9 to 12 ft..... | 2000 | 24.00   |
| Japanese, natural, 6 ft.....       | 2000 | 7.50    |
| Japanese, dyed green, 1½ ft.....   | 2000 | 8.50    |
| Japanese, dyed green, 2 ft.....    | 2000 | 10.00   |
| Japanese, dyed green, 2½ ft....    | 2000 | 12.50   |

### Raffia

|                                       | Per Lb. |
|---------------------------------------|---------|
| Red Star Brand, 25 lbs. up.....       | \$0.13  |
| Red Star Brand, 50 lbs. up.....       | .11½    |
| Red Star Brand, 100 lbs. up.....      | .10     |
| Red Star Brand, 1 bale (225 lbs.).... | .08½    |

Also dyed in 20 colors and shades.

Write for special discounts on large quantities. Enclose remittance unless you have established credit with us.

## McHUTCHISON & CO.

95 Chambers St., NEW YORK

been sent since. Mr. May says the orders average large, the garden seed orders around \$6.50 to \$7 each, which mail order houses consider large for such orders.

W. COLLIER, Galveston, Tex., who is now in business with his father, will open a seed store of his own in the fall. The firm now carries a complete line of flower and vegetable seeds and garden supplies.

#### BULB CASE IN COURT.

An interesting case in regard to a bill for bulbs sold by a member of the Dutch Bulb Growers' Association to a Scottish florist was settled in an Aberdeen court last month. The case was brought by Van Meerbuk, Ltd., Hillegom, Holland, against E. S. Wright, Johnstone Gardens, Aberdeen, for payment of £104 8s. in respect of goods invoiced to him September 9, 1920. Defendant admitted liability for part of the consignment, amounting to £31 5s., but refused payment of the balance on the ground that the bulbs were not true to name and description. Defendant accordingly lodged a counterclaim for £80 in respect of loss sustained through plaintiff's breach of contract, which, after deducting the £31 5s., left £48 15s. due by plaintiff to defendant.

Mr. Wright, in the witness box, stated that he did not object to the quality of the bulbs, but to the fact that they were not true to name. The dispute had caused him considerable trouble, as several Dutch firms had refused to deal with him in consequence. The variety for which he admitted liability never flowered, and, therefore, he could not prove it was not true to name. Mr. Wright contended that his whole purpose in the case was to prove conclusively to the Dutch Bulb Growers' Association, of which the firm of Van Meerbuk, Ltd., is a member, that he was not in the wrong. There was a clause in this Dutch association's rules that no member can send bulbs to a customer unless the latter's account for bulbs received the previous year is settled. That clause had been brought to bear against Mr. Wright.

At this stage the sheriff suggested that the case should be adjusted. It was not so much a question of damage as of vindicating the defendant's character as a florist. Any settlement would have to proceed on the assumption that there was a partial breach of contract, and that Mr. Wright was justified in the attitude he had taken up.

Mr. Adam, for the Dutch firm, admitted a partial breach of contract, and after consultation it was intimated by the attorneys that the action had been settled, the defendant to pay £30, which was admittedly due, and plaintiff to pay £15 to account of defendant's expenses.

#### FIELD SEED PRICES LOWER.

The retail prices of field seeds March 1 were lower for many kinds than on a corresponding date last year, according to a report of the United States Department of Agriculture. Outstanding exceptions to this are red clover, red-top and Kentucky bluegrass, which are selling at seventeen per cent, forty-five per cent and fifty-five per cent, respectively, higher prices than last year.

Among the items for which lower retail prices are reported and the approximate average percentage of reduction are the following: Alsike clover, sixteen per cent; sweet clover, twenty-



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**LISSE, HOLLAND**

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that's all!*

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**The General Bulb Co.**

Established 1883

**Vogelenzang, Holland**

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1922 Catalogue now ready; copy upon request

Buy all your seeds at the source  
Gebr. **DIPPE**, A. G., Quedlinburg, Germany  
Flower and Vegetable Seeds.

**PETUNIAS** Page 32 in Catalogue

Allow six weeks after ordering to receive fresh seeds  
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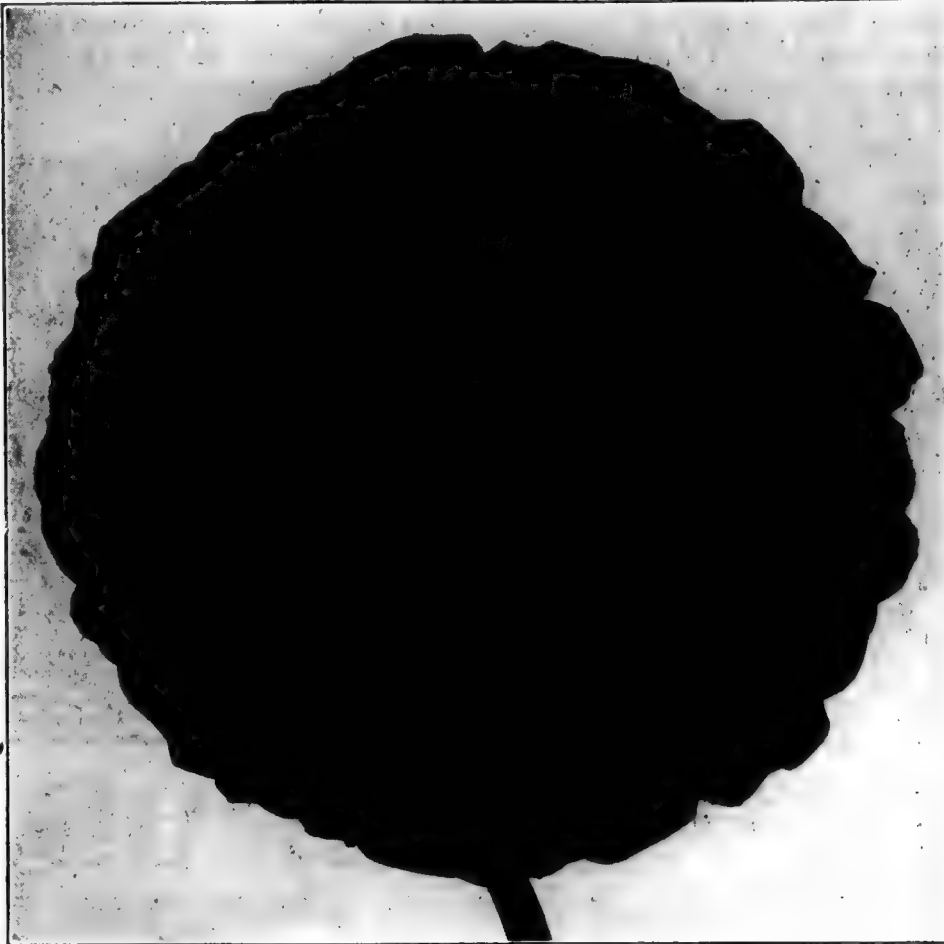
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Catalogue with descriptions. Dollar prices.



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are now being mailed to the trade. If you have not received a copy to date and are interested in securing really first-class stock, kindly write us.

We are offering this year:

## Dahlia-Flowered Zinnias

in separate colors, as well as many other novelties in Zinnias, Asters and Sweet Peas.

Mr. Florist:

Ask your local seedsman for

**"Bodger's Unrivalled Seeds."**

**J. BODGER & SONS CO.**

**LOS ANGELES** THE CITY OF SUNSHINE AND FLOWERS

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**J. A. VANDERVOORT & CO.**

Wholesale Bulb Growers  
NOORDWYK, - HOLLAND  
Also Nurseries at Sassenheim

Absolutely the largest growers in Holland of  
Bic. Victoria, Golden Spur and Von Sion  
Also large growers of  
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## BULBS

For Holland grown Bulbs of every description, ask prices from

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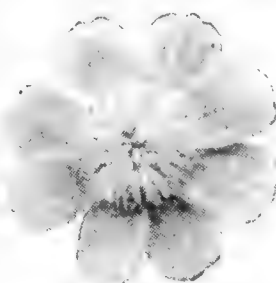
Large growers of Hyacinths, Tulips and Narcissi

PLEASE COMMUNICATE WITH  
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**Paper White Narcissus**

of your American dealer next season. You will avoid disappointment and be sure to receive stock giving best results. Wholesale only.

**A New Florists' Aster**

**EARLY AMERICAN BEAUTY**

Blooms with the Royals

SEND FOR FLORISTS' CATALOGUE

**HART & VICK**

55 Stone St., ROCHESTER, N. Y.

six per cent; alfalfa, seven per cent; timothy, eleven per cent; soy beans twenty-five per cent, and seed corn, eighteen per cent. The average price of rape seed for planting purposes, both retail and wholesale, is the same as a year ago.

In the aggregate the spread between wholesale and retail prices of seeds this season appears to be less than in 1921. For example, the average retail price of red clover March 1 was only about four per cent higher than the average wholesale selling price, while on or about the same date last year it was fifteen per cent higher. Sweet clover was thirty-five per cent higher in 1922 and forty-five per cent higher in 1921, alfalfa ten per cent higher in 1922 and twenty-five per cent in 1921, and timothy twenty per cent higher in 1922 and thirty-five per cent in 1921.

#### CATALOGUES RECEIVED.

S. W. Pike, St. Charles, Ill.—"Pike's Garden Annual," offering "Can't-Be-Beat" seeds, bulbs and plants; thirty pages, in a strikingly designed cover, which is printed in shades of green and red. Various selections of bulbs and plants are offered at special prices.

J. W. Davis Co., Terre Haute, Ind.—A well printed folder, offering blooming plants for Easter and other occasions; also ferns, rubber plants, dracaenas and other decoratives. "We specialize in the growing of ferns," says the company, "and aim to carry all varieties, in all sizes, at all times."

White Floral Co., Portland, Ore.—Tenth annual catalogue of dahlias, gladioli, geraniums, cannas, begonias and miscellaneous hardy plants; illustrated, twenty-six pages, so bound as to be conveniently folded for pocket or pigeonhole. Dahlias are the specialty and occupy the first two-thirds or more of the book.

The McCallum Co., Pittsburgh, Pa.—An illustrated folder which "lists nothing but greenhouse supplies, as separate from florists' supplies." Among the items enumerated are greenhouse hose, spray nozzles, paper pots, portable tank sprayers, carnation menders, etc., but the greatest prominence is given to the company's new brand of glazing cement.

R. Vincent, Jr., & Sons Co., White Marsh, Md.—Current issue of monthly wholesale list; sixteen pages, with prices "made on a strictly cash with order basis." A general stock of pot and bedding plants is listed, but among those that are offered in greatest variety are ferns, palms, coleuses, cannas, pompon chrysanthemums, dahlias and geraniums.

Hopedale Nurseries, Hopedale, Ill.—A 12-page, condensed retail list of general nursery stock; contains no illustrations and only a few brief descriptions, but a descriptive catalogue is mailed on application. The injunction, "Plan to Plant Another Tree," approved by the Illinois State Nurserymen's Association as one of the slogans in the new campaign for reforestation, is stamped conspicuously on the catalogue.

Rainbow Gardens, St. Paul, Minn.—A notably accurate and clearly printed catalogue, in a cover which is tastefully embellished with lavender blooms of irises and gladioli; thirty-four pages, illustrated. Though large stocks of peonies and gladioli are listed, irises appear to have first place in the business and therefore occupy the first two-thirds of the book. "We have imported heavily since issuing our last edition," says the company, "and have added many magnificent new hybrids."

#### OFFICERS OR EMPLOYEES.

In view of the general practice of officers and stockholders of small business corporations, especially in horticultural trades, frequently "lending a hand" in the doing of manual work around the company's premises, question occasionally is raised as to whether such combination officers-employees are entitled to the benefits of the workmen's compensation acts of the several states on being injured while doing manual work.

The point is well illustrated by the late decision of the New York Court of Appeals in a case where the injured man was president and treasurer of a corporation and yet frequently assisted in the packing and delivery of goods, etc. He held ten of the 120 shares of the company's stock. Holding that he

## Kunderd's Gladioli

are now so well known and are in such great demand that you, as a grower or florist, cannot afford to be without them. No other strains are now so popular, nor can you secure so many beautiful blooms from any other. They always bring top prices in the markets.

Heretofore there has not been a sufficient supply to afford growers a share in their great sale.

*I offer you a  
Chance this Year*

for the first time to secure a select collection of about ninety choice varieties listed and described in my wholesale price list. All authorities are agreed that my new strains represent by far the greatest improvement in gladioli today.

You will miss many of your best customers if you let them go elsewhere for their cut flowers and bulbs.

Send for my wholesale list above described, and also a copy of my new retail catalogue, both free.

**A. E. KUNDERD**

The Originator of The Ruffled Gladiolus

Box 41,

Goshen, Indiana, U. S. A.

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WHOLESALE BULB GROWERS

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**"None but the Best" at most reasonable prices.**

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#### GLADIOLUS BULBS, Surplus Stock

| Per 1000              | 1/4 to 1-in. | 1/4 to 1/2-in. | Under 1/4-in. | Bulb's per qt. |
|-----------------------|--------------|----------------|---------------|----------------|
| Empress of India..... | \$15.00      | \$10.00        | \$6.00        | \$2.00         |
| Intensity.....        | 14.00        | 9.00           | 5.00          | 2.00           |
| Meadowvale.....       | 12.00        | 7.00           | ....          | 1.50           |

Write for wholesale price list on all sizes and bulblets of the best varieties.

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Gladiolus Specialist  
Star Route,

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Delphinium Belladonna, Delphinium Bellamosa  
and Delphinium Double

**ENGLISH HYBRIDS**

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\$2.50 per oz.; \$30.00 per lb.

CARL HAGENBURGER,

Mentor, Ohio

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**JELLE ROOS**

Gladiolus Specialist Box A, CONCORD, MASS.



#### KENILWORTH

GIANT PANSY SEED

Kenilworth Mixture, 1000 seeds,  
55c; 1/8 oz. 90c; 1/4 oz. \$1.05;  
1 oz., \$6.00.

All colors, separate or mixed, 1000

seeds, 80c; any 4 pkts. \$1.00.

1/4 oz., \$1.80; 1 oz., \$5.00

CHAS. FROST  
Kenilworth  
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# WINTZER'S WORLD WINNERS



CANNAS ♪ GOOD ♪ LUCK ♪ CANNAS

Best by test, you'd say, if you'd follow Mr. Wintzer in his work of the past twenty years—improving the size, shape, color, texture and endurance. The newer sorts remind you of Mallow Marvels in size and of Orchids in color effects. It's time to make your plans and time to order, too. Select from the following list and you'll get winners:

**100 1000**  
♠ **AMERICAN BEAUTY.** 5 ft. This is the richest colored Canna we know—a velvety, oriental carmine or translucent cerise. It is unusually attractive, with its large flowers of tropical magnificence held on firm, straight stems in rich bouquets well above the soft green foliage. Practically every stalk produces at least two heads of bloom. 3 for \$2.50, 10 for \$7.50 .....\$50 ...  
♠ **CANDELABRA.** 5 ft. After 22 years of painstaking cross-hybridizing, Mr. Wintzer has succeeded in producing this prodigy. Three to five flower branches on each stalk at one time is the average, and every single branch is ablaze with a torch-like flame of fiery orange-scarlet bloom. The branches are erect and sturdy; the foliage is rich green, and very vigorous. Our 1921 stock plants of this marvelous Canna have renewed our enthusiasm for its beautiful color and unparalleled production of bloom. 3 for \$2.50, 10 for \$7.50.... 50 ...  
♠ **SUSQUEHANNA.** 3 ft. A sturdy growing dwarf with dark, olive-green foliage, shaded with bronze. An early bloomer with large, old-rose-pink flowers borne on strong, bronzy stems. The pink flowers mounted upon bronze foliage make this Canna very distinct and its dwarf habit makes it especially valuable. 3 for \$2.50, 10 for \$7.50..... 50 ...  
**CORONET.** Fine yellow, constant bloomer, handsome and desirable. 3 ft..... 4 \$35  
♠ **H. M. BYRNES.** Intense brilliant scarlet ..... 7 60  
♠ **GALETT.** 5 ft. Reddish-orange mottled with carmine and edged with yellow. A spectacular bedder 6 50

**100 1000**  
♠ **STATUE OF LIBERTY.** 6 to 7 ft. This Canna outstrips exaggeration. We believe it is, without exception, the largest Canna in existence. Like the Statue of Liberty, it overtops anything of a similar nature that can be compared with it. Its foliage is bronze, leaves half as large again as its nearest rival, and of a rich, luxuriant, ebony shade. It holds aloft a fiery flaming flower, orchid-type, blazing flame-red in color. The flowers are of large size and good form. The effect is massive and impressive. 10 for \$3.....\$25 ...  
♠ **FLAG OF TRUCE.** 4 ft. "Best Near White Canna in Commerce"..... 15 \$125  
♠ **CITY OF PORTLAND.** 3½ ft. Glowing pink, deeper in color than its parent, Mrs. Alfred F. Conard; profuse bloomer. A great favorite for bedding..... 10 80  
♠ **GLADIATOR.** 5 ft. A leader for years. Color is bright yellow, spotted with red. No other bedding Canna in this color can surpass this sturdy, robust grower ..... 5 40  
♠ **GOLDEN GATE.** 4 ft. The flowers open pure gold but soon become rayed with orange-crimson and apricot, centering to the throat. Unusually attractive..... 6 50  
**HUNGARIA.** 3½ ft. Rose-pink, a very free bloomer, possessing a delicate shade of color not known in any other Canna ..... 8 70  
**INDIANA.** 6 ft. Glistening golden orange, like silky flags. Most attractive.... 5 40  
♠ **JANE ADDAMS.** 4½ ft. True, bright buttercup-yellow. The buds are pretty, dark maroon..... 6 50

**100 1000**  
**KING HUMBERT.** 4 ft. Bright orange-scarlet, streaked with crimson. Magnificent bronze foliage \$6 \$50  
♠ **DUKE OF MARLBOROUGH.** 4 ft. Dark, rich velvety crimson..... 5 40  
♠ **LAFAYETTE.** 4 ft. Intense brilliant scarlet..... 7 60  
♠ **NOKOMIS (New, 1918).** 5 ft. Large, vivid crimson flowers with a rich, silky sheen on the petals; bronze foliage ..... 7 60  
♠ **THE PRESIDENT.** 4 ft. In color, a rich, glowing scarlet, and the immense, firm, rounded flowers, 7 in. across when open, are produced on strong, erect stalks well above the large, rich green foliage. "The President" is superior to any other red variety in the quantity and also quality of bloom, and the firm flowers resist drought and heat to a remarkable degree. A large bed of this variety was planted last year in front of the White House and received the unqualified admiration of every lover of Cannas. "The President" has proved to be the most satisfactory red Canna ever produced. Get your order placed now for delivery at planting time ..... 8 75  
♠ **QUEEN OF HOLLAND.** 3 ft. Color deep rich orange. Dwarf ..... 7 60  
**UNCLE SAM.** 7 ft. Brilliant orange-scarlet flowers ..... 5 40  
♠ **WAWA.** 3 ft. A new shade of soft pink..... 6 50  
♠ **WM. SAUNDERS.** 4 ft. Individual flowers often 5 in. across, bright scarlet; foliage bronze ..... 7 60  
**WYOMING.** 7 ft. Flowers orange ..... 4 30  
Other varieties on demand.

Prices for good stock delivered now or later, F. O. B. West Grove, Pa.

For Right Kinds, Right Stock, Right Prices, Write right to: THE ORIGINATORS OF THE TOP NOTCH "GOOD ♪ LUCK" BRAND CANNAS

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TULIPS,  
DARWIN TULIPS  
GOLDEN SPUR  
BIC. VICTORIA  
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LILY OF THE VALLEY  
Japanese Lilies, French and Dutch Bulbs  
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Alkemade & Son  
Wholesale Bulb Growers  
Noordwyk, Holland



was entitled to compensation under the New York law, the court said:

"A corporation is a complete entity, separate and distinguishable from its stockholders and officers, and if it sees fit to have one of the latter serve it in the capacity of an ordinary employee, we see nothing to prevent it from so doing. That seems to us to be the present case. The claimant was 'employed' as general manager. The term 'general manager' is somewhat ambiguous, and of itself might indicate either an executive and important officer, or a person performing ordinary duties of an employee. The evidence and findings in this case show that the position was of the latter class, and that the claimant performed ordinary detail and manual work, such as would be required of a typical employee. Under these circumstances, we think that he was entitled to secure compensation as such for injuries under the general provisions of the compensation law." S.

#### HAVE YOU SOMETHING TO SELL?

There is a good demand for all kinds of seasonable stock. It is just a matter of letting those who need the stock know where it can be had. Like this:

TELEGRAM: Discontinue daisy ad; cleaned out; one insertion did it.—France & Vandegrift, Monroe, Mich., March 7, 1922.

Kindly stop my gladiolus ad. I have sold 100,000 bulbs and I want to say that The Review is the best salesman ever.—Karl E. Schmidt, Auburn, N. Y., March 4, 1922.

If you hear a man complain of the cost of advertising, you can be pretty certain he spends a good bit of money elsewhere than in The Review.

#### PROVIDENCE, R. I.

##### The Market.

Notwithstanding the fact that trade always slows up during the opening days of the Lenten season, business the last ten days has been rather above the normal and the outlook is promising. Outside of routine work, in which funeral demands have been active, several large business openings have used up a considerable supply.

On every side preparations for Easter cause an activity that extends through all classes of the trade, and everyone is looking forward to an unusually busy season. An unusually large quantity of potted bulbous stock is coming along and all evidences indicate a plentiful supply.

##### Various Notes.

Timothy O'Connor has returned after a pleasant winter spent in California.

Joseph E. Koppelman was a business visitor in New York and vicinity last week.

Mr. Silverman, of Boston and New Haven, is preparing to open a retail store on Westminster street, under the style of Fisher the Florist.

John Roch & Co. have painted the front of their store a silver white, making a decided improvement in appearance.

Swanson Bros. have just completed a new greenhouse at their range on Stenton avenue. It is 20x100 feet, matching the other houses.

Paul Bookner, formerly of the Colonial Flower Shoppe, Inc., has taken a store on Broad street, which he will open before Easter.

Charles Smith visited central Massachusetts last week in the interests of

## VAN ZONNEVELD BROS. & PHILIPPO

ESTABLISHED 1879

SASSENHEIM, - HOLLAND

### Lily of the Valley—Bulbs

Order Now Your First-Class  
German Grown

### Lily of the Valley

Right From Cold Storage  
at Pre-War Prices

Branch Office: 18 BROADWAY, NEW YORK CITY

AGE AND REPUTATION ARE TWO  
FACTORS WORTH CONSIDERATION

Let Us Quote You Our  
Reasonable Prices

—ON—

The Best Grade

### Dutch and French Bulbs

## Bulbs — HOLLAND — Bulbs

### R. A. Van Der Schoot

Wholesale Bulb Grower

Hillegom, Holland

Many things contribute to the superiority of R. A. Van Der Schoot's products. They will contribute to your success.

### Bulbs

Address all correspondence care of  
J. W. HAMPTON, JR., CO.  
17 Battery Place

### Bulbs

NEW YORK

# F. R. YNVELD

## & SONS

**SUPERIOR BULBS**

61 VESEY ST., N.Y. CITY.

Hillegom, Holland.      Ollioules, France.



## C. KEUR & SONS, HILLEGOM, HOLLAND

5625 Mosholu Ave., NEW YORK CITY

### Lily of the Valley—Gladioli

Now on hand in this country for immediate delivery.

Orders and inquiries invited.

The trade will be visited in due time for Spring and Fall orders 1922.

## BECKERT'S

SEEDS, BULBS  
SUPPLIES :: ::  
Quality and Service

Beckert's Seed Store, Pittsburgh, Pa.

## ST. LOUIS SEED CO.

The Home of "Pure and Sure" Seeds  
411-413 WASHINGTON AVENUE  
ST. LOUIS, MO.

Mention The Review when you write.

the Eastern Wreath Co., of this city. Edward Brooke, of T. J. Johnston & Co., reports an unusually heavy demand for funeral work the last week.

John Johnston, of Johnston Bros., has returned from a several days' business stay in Boston and vicinity.

William A. Bowers and Samuel Resnick, of Bowers & Resnick, were in Boston and vicinity last week, looking for stock and supplies.

M. J. Leach & Son have just over-

hauled their office in Pawtucket, have added a new icebox of the most modern type and have painted the entire interior of the store in white, excepting the wainscoting, which is in mahogany, in the natural wood.

Philip Swanson and Page F. Potter, of this city, and John Annis, of Hampden Meadows, were among the Rhode Islanders at the New York show last week.

W. H. M.

# LARGE-FLOWERING CANNAS

IN THE "BETTER" VARIETIES

Strong 2 to 3-Eye Roots

| Winter's Colossal                                          | King Humbert                                             | Yellow Humbert                                                          | City of Portland                                                          | Mrs. A. Conard                        | The President                                                       |
|------------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------------------------|---------------------------------------------------------------------------|---------------------------------------|---------------------------------------------------------------------|
| Fine large trusses, bright scarlet flowers. Green foliage. | Most popular of all. Bronze leaf, orange scarlet flower. | Sport of King Humbert, with bronze foliage, flower yellow, spotted red. | Large trusses of beautiful rose-pink flowers, one of best pink varieties. | Beautiful salmon-pink, green foliage. | The finest red Canna of all; bright scarlet flowers; green foliage. |
| Per 100 Per 1000                                           | Per 100 Per 1000                                         | Per 100 Per 1000                                                        | Per 100 Per 1000                                                          | Per 100 Per 1000                      | Per 100 Per 1000                                                    |
| \$5.00 \$40.00                                             | \$4.50 \$40.00                                           | \$3.50 \$30.00                                                          | \$7.00 \$60.00                                                            | \$8.50 \$75.00                        | \$8.50 \$75.00                                                      |

## Begonias--Tuberous Rooted

American grown, strong, plump bulbs in fine selection of colors. Single scarlet, crimson, pink, salmon

### Caladium Esculentum

Sound bulbs, free from rot, with live center shoots.

First Size Bulbs. 5 to 7-inch circumference.....  
Extra Large Bulbs. 9 to 11-inch circumference....

### TUBEROSES

EXCELSIOR DWARF PEARL (First Size) These are the standard bulbs usually planted by Commercial Florists—4 to 6-inch circumference.....  
EXCELSIOR DWARF PEARL (Jumbo Size) (Supply Limited) These are the finest bulbs that are produced.....

## Gladiolus Bulbs

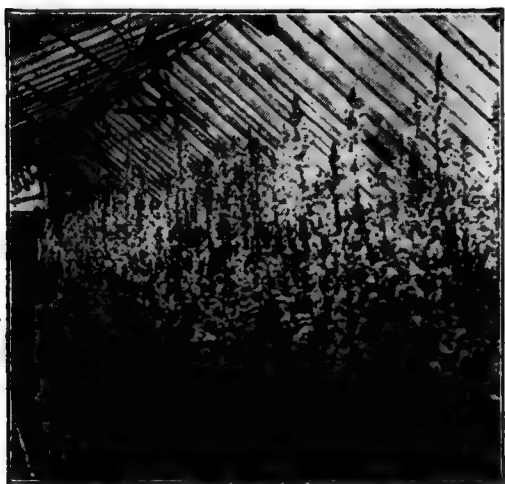
Fine, clean, healthy stock, best we have seen in years.

|                    | 1½ to 2-in. | 1¼ to 1½-in. |
|--------------------|-------------|--------------|
|                    | 100         | 1000         |
| America            | \$2.50      | \$22.00      |
| Chicago White      | 3.75        | 35.00        |
| Francis King       | 2.50        | 22.00        |
| Halley             | 3.75        | 35.00        |
| Mrs. Watt          | 4.25        | 38.00        |
| Niagara            | 4.50        | 40.00        |
| Pendleton          | 5.00        | 45.00        |
| Primulinus Hybrids | 2.75        | 25.00        |
| Schwaben           | 5.00        | 45.00        |

**A. HENDERSON & CO.,**

166 NORTH WABASH AVENUE  
CHICAGO

Mention The Review when you write.



## SNAPDRAGON

Begin to sow seed for spring blooms and for early spring sales of plants. Use the best seed and be sure of results.

SEED of our famous Silver Pink, \$1.00 per pkt.; 8 for \$2.50; 7 for \$5.00.

SEED of Hybrid Pink and of our new Golden Pink Queen, same price.

SEED of Keystone, Nelrose, Garnet, White, Yellow, Scarlet, Light Pink, Burton and Fancy Mixed, 35c per pkt.; 8 for \$1.00.

Free cultural directions. All orders cash.

**G. S. RAMSBURG, SOMERSWORTH, N. H.**

Mention The Review when you write.

Return Envelopes  
Catalogue Envelopes  
Seed Packets  
Brown Bag Filling Machine Co.  
Fitchburg, Mass., U. S. A.

Mention The Review when you write.

## PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in Articles on trade topics, with the CORRECT PRONUNCIATION of each.

"The Pronouncing Dictionary is just what I have wanted."

"The Pronouncing Dictionary fills a long-felt want."

"The Pronouncing Dictionary alone was much more value than the subscription price of The Review."

A Booklet just the size to fit a desk pigeonhole and be always available. Sent postpaid on receipt of 25c.

**FLORISTS' PUBLISHING CO.** 508 South Dearborn Street, CHICAGO

## Prices Now Ready for RELIABLE HOLLAND BULBS

COMMUNICATE WITH

**TEGELAAR BROS., Inc.**

1133 BROADWAY,

NEW YORK, N. Y.

Extensive Nurseries at LISSE, HOLLAND.

Mention The Review when you write.

## DUTCH AND FRENCH BULBS

C. J. Speelman & Sons | Lagarde & Speelman

SASSENHEIM, HOLLAND | BILLIOULES, VAR, FRANCE

New York Office: 470 GREENWICH ST.

Pacific Coast Rep., W. B. Clarke,  
Box 543, San Jose, Calif.

## BULBS

Hyacinths, Tulips, Narcissi, Etc.

Wholesale Catalogue Ready  
SENT FREE ON APPLICATION

J. C. Roozen-Haverkamp, Overveen, Holland

## The Wayside Gardens Co.

GROWERS OF HARDY PLANTS

Shrubs, Bulbs and Seeds

MENTOR, OHIO

HELLER'S  
MICE  
PROOF  
SEED  
CASES

Send for Catalogue.

**HELLER & CO.**

Montpelier, Ohio

# NEWS OF THE NURSERY TRADE

THE demise of William K. Tipton, 85 years of age, founder of the Tipton Nurseries, Inc., Little Rock, Ark., is reported on the obituary page of this issue.

THE official roster of the J. W. Adams Nursery Co., Springfield, Mass., is as follows: President, Walter Adams; treasurer, Charles Adams; secretary, E. J. Oatman. The nursery is at Westfield, Mass., and Albert Vanderbrook is superintendent.

GREATER knowledge of this country's production of nursery stock would free some wholesale nurserymen of the fear that an open quotation of their prices would wreck the market. No output of one firm is so large as to cause more than a splash—certainly not a tidal wave—in the nursery market at any time.

PORTERVILLE, CAL., has been selected by the officers of the Oregon Nursery Co., Orenco, Washington County, Ore., for the planting of the first California orchard unit of the famous "Coates 1418" date-prune. It was found that Tulare county possesses the finest prune land in California, the soil of this territory being a sandy loam, which is best adapted to the growing of this fruit. The prune in question was produced by Leonard Coates, of the Leonard Coates Nursery Co., Morganhill, Cal., and this company transferred the propagating rights to the Oregon Nursery Co. A subscription list of \$50,000, which meant the purchase of 5,000 date-prune tree contracts, was signed up in one day by the Chamber of Commerce of Porterville.

## NURSERY AND FRUIT CROPS.

In 1920, the last year for which figures were gathered by the government, the total sales of trees and plants and nursery stock of all kinds amounted to \$21,000,000, while the fruit crop for the same year—the fruit crop from trees sold by nurserymen—put into the pockets of the fruit growers over \$710,000,000. Commenting on these facts at the meeting of the Illinois State Nurserymen's Association, John Watson said: "It seems to me that nothing so eloquently points out the value of nurserymen's annual contribution to the country's wealth as the fact that one year's fruit crop would buy thirty-five times as much salable stock as they have in all their nurseries; that it would buy not only all the stock they have now, but that it would buy, as well, the nurseries themselves and every dollar's worth of property connected with the entire nursery industry."

## TAXING GROWING STOCK.

The question of taxing growing nursery stock is the subject of an interesting controversy that is now occupying the attention of the authorities of Middletown, Conn., wherein are located several of the large greenhouses of the nurserymen and growers who supply the markets. At the annual financial town meeting, held last week, petitions were presented from the Wilson Nurseries

and the Rhode Island Nurseries, of which V. A. Vanicek is proprietor, asking for the refunding of certain money, which, it was represented, had been paid to the town under protest, as having been wrongfully assessed against the firms for growing nursery stock in June, 1921.

The petitions caused considerable discussion and, while no action was taken at the town meeting to refund the money, the matter was taken under advisement for an investigation of the state laws concerning such property, and it is expected that an adjustment may be made in accordance with such findings. The outcome of this controversy will be watched with more than usual interest, as it is a pertinent question that concerns every grower of nursery stock in the country.

W. H. M.

## DEMAND FOR FRUIT.

The frequent statement that if all the trees that are planted ever come into bearing there will be so much fruit that the market will not be able to consume it, is opposed by G. Hale Harrison, of Harrison's Nurseries, Berlin, Md. "Such is not the case," he asserted recently as president of the Peninsula Horticultural Society. "By consulting statistics you will find that in 1920 there were twenty-eight per cent fewer bearing apple trees in the United States than there were in 1910, and at the same time there were forty-five per cent fewer trees of nonbearing age than there were in the last decade.

This also holds true of peaches. In 1920 there were thirty per cent fewer bearing peach trees in the United States than there were in 1910 and also forty-nine per cent fewer peach trees of nonbearing age than there were in 1910. At the same time, with this great decrease in the number of trees in bearing and nonbearing trees, there was an increase in the population of the United States of five per cent. Since there were so many bearing trees in 1910, with a smaller population consuming fruit at that time, it certainly looks reasonable that with a decreased number of trees and an increased population there should not be any trouble to sell good fruit at fair prices during the coming years. The prospect for both peaches and apples looks encouraging."

## VARIETIES OF HARDY PHLOX.

Please give me growing instructions and the names and colors of the best propagating varieties of phlox. Where can I secure cuttings of plants that will come true to seed?

J. R. S.—Ind.

There are numerous varieties of hardy herbaceous phlox. While it is true that seedlings can be grown readily, these will not come true to color and, while some good varieties may be secured in this way, the best way to increase stock is to propagate by cuttings

## Just a Few Left

THEY ARE GETTING SCARCE

**Berberis Thunbergii**  
**Hardy Privet**  
**Hydrangea P. G.**  
**Climbing Roses**  
**Boston Ivy**  
**Clematis**

Write for trade list on trees, shrubs and perennials before the surplus is all taken.

**Onarga Nursery Company**  
CULTRA BROS., Managers  
**ONARGA, - ILLINOIS**

Mention The Review when you write.



**Grape Vines**

The kind you can offer to your customers with confidence that they'll give satisfaction. We have thousands of Grape Vines in all the best varieties—strong, sturdy plants that will take hold and grow without delay.

**Get Our Price-List** and learn about our low prices on Grape Vines, Raspberry and Blackberry Plants, Currant and Gooseberry Bushes. You can make money and give good value in your sales. You'll be surprised at the price when you consider the quality. Send for our list today. Mailed free.

**T. S. HUBBARD CO.**  
Box 4, Fredonia, N. Y.

**Free Book**

Mention The Review when you write.

## NURSERY STOCK

for

## FLORISTS' TRADE

Field Grown Roses our Specialty  
Budded and Own Root  
Write for our Wholesale Trade List

**W. & T. SMITH CO.**  
Geneva, N. Y.

## NURSERY STOCK

AT WHOLESALE

A complete assortment of general nursery stock—shrubs, roses, vines, shade trees, fruit trees, etc., well grown and well graded, such as will satisfy your customers and build up your trade.

We solicit a trial order, believing that our stock, service and reasonable prices will make you our regular customer.

Our Wholesale Trade List free upon request.

## SHENANDOAH NURSERIES

D. S. LAKE, Pres.

**SHENANDOAH, IOWA**

Mention The Review when you write.



# HILL'S CHOICE NURSERY STOCK FOR FLORISTS' TRADE

## TRANSPLANTED EVERGREENS

### FOR LINING OUT

Strong, heavy and well rooted. Prices listed are 100 rate. Send for 1000 rate prices.

| ABIES (Fir)                | Inch  | Each     |
|----------------------------|-------|----------|
| 1000 Douglassi             | 6-8   | 18 c     |
| 500 Douglassi              | 10-12 | 22 1/2 c |
| 2000 Tunga Canadensis      | 6-8   | 13 1/2 c |
| <b>BIOTA (Arbor Vitae)</b> |       |          |
| 2000 Orientalis            | 8-10  | 5 1/2 c  |
| <b>JUNIPERUS (Juniper)</b> |       |          |
| 1200 Canadensis            | 8-10  | 20 c     |
| 500 Canadensis             | 10-12 | 50 c     |
| 750 Horizontalis           | 6-8   | 32 1/2 c |
| 2000 Virginiana            | 12-18 | 25 c     |
| 1500 Virginiana            | 18-24 | 32 1/2 c |
| <b>FAUCHYANDRA</b>         |       |          |
| 7000 Terminalis            | 4-6   | 8 1/2 c  |
| <b>PICEA (Spruce)</b>      |       |          |
| 500 Alba                   | 10-12 | 25 c     |
| 700 Canadensis             | 12-18 | 45 c     |
| 2000 Excoelae              | 12-18 | 17 1/2 c |
| 2500 Excoelae              | 18-24 | 27 1/2 c |
| 1250 Pungens               | 8-10  | 16 1/2 c |
| 750 Pungens                | 10-12 | 40 c     |
| <b>FINUS (Pine)</b>        |       |          |
| 500 Austriaca              | 8-10  | 22 1/2 c |
| 500 Austriaca              | 10-12 | 30 c     |
| 750 Banksiana              | 12-18 | 20 c     |
| 250 Mugho                  | 8-10  | 50 c     |
| 800 Ponderosa              | 10-12 | 20 c     |
| 500 Strobilus              | 12-18 | 20 c     |
| 700 Strobilus              | 18-24 | 25 c     |
| 900 Sylvestris             | 10-12 | 20 c     |
| 750 Sylvestris             | 18-24 | 32 1/2 c |
| <b>TAXUS (Yew)</b>         |       |          |
| 700 Cuspidata              | 6-8   | 35 c     |
| 100 Capitata               | 6-8   | 32 1/2 c |
| <b>THUYA (Arbor Vitae)</b> |       |          |
| 1200 Occidentalis          | 12-18 | 20 c     |
| 1000 Occidentalis          | 18-24 | 25 c     |
| 500 Compacta               | 6-8   | 18 1/2 c |
| 500 Globosa                | 10-12 | 50 c     |
| 500 Globosa Nova           | 6-8   | 30 c     |
| 500 Hoveyi                 | 10-12 | 45 c     |
| 600 Pyramidalis            | 10-12 | 45 c     |
| 400 Pyramidalis            | 12-18 | 50 c     |
| 250 Spirota Alba           | 6-8   | 32 1/2 c |
| 300 Sibirica               | 6-8   | 25 c     |
| 500 Sibirica               | 10-12 | 50 c     |

Each x indicates one transplanting. 50 of same variety and size at 100 rate; 500 at 1000 rate.

## HILL'S SPECIMEN EVERGREENS

### FOR IMMEDIATE SALES

Balled and burlapped (B&B). Prices quoted apply to 5 or more of a single variety and size.

|                          | Feet    | Each    |
|--------------------------|---------|---------|
| 50 Abies Douglassi       | 3-4     | \$ 3.50 |
| 75 Tunga Canadensis      | 2-3     | 2.75    |
| 200 Juniperus Canadensis | 1-1 1/2 | 1.75    |
| 75 Juniperus Patens      | 2-3     | 5.50    |
| 50 Juniperus Procumbens  | 1 1/2-2 | 4.50    |
| 200 Juniperus Virginiana | 2-3     | 2.50    |
| 100 Juniperus Glaucia    | 2-3     | 3.50    |
| 90 Juniperus Schottii    | 2-3     | 3.50    |
| 50 Picea Alba            | 2-3     | 3.00    |
| 50 Pinus Austriaca       | 2-3     | 2.50    |
| 250 Pinus Mugho Compacta | 1-1 1/2 | 2.00    |
| 50 Taxus Cuspidata       | 1-1 1/2 | 3.50    |
| 100 Thuya Occidentalis   | 2-3     | 1.50    |
| 200 Thuya Pyramidalis    | 2-3     | 2.50    |
| 250 Thuya Pyramidalis    | 3-4     | 3.25    |

## TRANSPLANTED SHRUBS

|                              | Feet    | 100     |
|------------------------------|---------|---------|
| 500 Berberis Thunbergii      | 1       | \$17.50 |
| 50 Cornus Amomum             | 2-3     | 20.00   |
| 100 Cornus Alternifolia      | 2-3     | 20.00   |
| 100 Cornus Paniculata        | 1 1/2-2 | 20.00   |
| 100 Cornus Sibirica          | 2-3     | 22.50   |
| 150 Ocotoneaster Acutifolia  | 2-3     | 22.50   |
| 50 Elaeagnus Angustifolia    | 2-3     | 20.00   |
| 50 Elaeagnus Edulis          | 2-3     | 20.00   |
| 50 Forsythia Fortunei        | 2-3     | 20.00   |
| 50 Forsythia Viridissima     | 1 1/2-2 | 22.50   |
| 500 Ligustrum Amurense       | 2-3     | 25.00   |
| 100 Ligustrum Regelianum     | 1 1/2-2 | 22.50   |
| 50 Lonicera Maackii          | 2-3     | 20.00   |
| 125 Philadelphus Coronarius  | 2-3     | 25.00   |
| 100 Philadelphus Mt. Blanco  | 1 1/2-2 | 25.00   |
| 50 Rosa Alpicularis          | 2-3     | 25.00   |
| 50 Rosa Multiflora           | 2-3     | 25.00   |
| 50 Sambucus Canadensis Aurea | 2-3     | 25.00   |
| 75 Sambucus Nigra Laciniata  | 1 1/2-2 | 25.00   |
| 50 Spiraea Anthony Waterer   | 1       | 25.00   |
| 75 Spiraea Froebelii         | 1-1 1/2 | 25.00   |
| 50 Spiraea Opulifolia        | 2-3     | 20.00   |
| 100 Spiraea Van Houttei      | 1 1/2-2 | 20.00   |
| 500 Spiraea Van Houttei      | 2-3     | 25.00   |
| 150 Symphoricarpos Alba      | 1 1/2-2 | 22.50   |
| 150 Symphoricarpos Rubra     | 2-3     | 20.00   |
| 175 Syringa Persica          | 1 1/2-2 | 25.00   |
| 300 Syringa Persica Alba     | 2-3     | 32.50   |
| 250 Syringa Vulgaris         | 1 1/2-2 | 25.00   |

## DECIDUOUS LINING OUT STOCK

Shade Trees, Shrubs and Vines. Extra Choice Stock.

|                               | Inch  | Each    |
|-------------------------------|-------|---------|
| 5000 Acer Platanoides         | 6-8   | 5 c     |
| 1000 Acer Platanoides         | 10-12 | 7 c     |
| 2000 Berberis Thunbergii      | 4-6   | 2 1/2 c |
| 2000 Berberis Thunbergii      | 8-10  | 5 c     |
| 100 Clematis Paniculata       | 1 yr. | 2 1/2 c |
| 200 Cornus Alternifolia       | 10-12 | 5 c     |
| 100 Cornus Paniculata         | 12-18 | 7 c     |
| 150 Crataegus Arkansiana      | 12-18 | 9 c     |
| 200 Crataegus Forbesae        | 12-18 | 10 c    |
| 500 Crataegus Punctata        | 6-10  | 7 c     |
| 500 Crataegus Punctata        | 10-12 | 8 c     |
| 250 Deutzia Flore Rosea Pleno | 6-10  | 10 c    |
| 350 Elaeagnus Angustifolia    | 12-18 | 5 c     |
| 300 Evonymus Rad. Acutus      | 12-18 | 15 c    |
| 500 Excochorda Grandiflora    | 10-12 | 8 1/2 c |
| 200 Forsythia Intermedia      | 10-12 | 7 c     |
| 500 Fraxinus Americana        | 12-18 | 1 1/2 c |
| 500 Hicoria Ovata             | 8-10  | 7 c     |
| 4000 Juglans Nigra            | 12-18 | 3 c     |
| 1000 Ligustrum Iboia          | 12-18 | 5 c     |
| 400 Liriodendron Tulipifera   | 18-24 | 5 c     |
| 500 Pachysandra Terminalis    | 4-6   | 2 1/2 c |
| 2000 Prunus Americana         | 18-24 | 3 c     |
| 1000 Prunus Americana         | 24-36 | 4 c     |
| 1000 Prunus Davidiana         | 18-24 | 3 1/2 c |
| 1200 Prunus Davidiana         | 24-36 | 4 1/2 c |
| 250 Prunus Mahaleb            | 18-24 | 3 c     |
| 700 Prunus Maritima           | 6-10  | 4 c     |
| 250 Prunus Persica            | 18-24 | 3 c     |
| 4000 Quercus Palustris        | 6-10  | 7 c     |
| 2000 Quercus Rubra            | 6-10  | 4 1/2 c |
| 2000 Quercus Rubra            | 10-12 | 5 1/2 c |
| 2000 Robinia Pseudacacia      | 12-18 | 3 c     |
| 4000 Robinia Pseudacacia      | 18-24 | 4 c     |
| 2000 Rosa Canina              | 10-12 | 1 1/2 c |
| 500 Sambucus Canadensis Aurea | 12-18 | 7 c     |
| 200 Sorbus Americana          | 6-12  | 7 c     |
| 300 Sorbus Americana          | 12-18 | 8 c     |
| 5000 Spiraea Van Houttei      | 6-12  | 4 c     |
| 5000 Spiraea Van Houttei      | 12-18 | 5 c     |
| 5000 Symphoricarpos Alba      | 12-18 | 3 c     |
| 1000 Symphoricarpos Rubra     | 12-18 | 5 1/2 c |
| 500 Tilia Americana           | 6-8   | 5 1/2 c |
| 500 Tilia Americana           | 10-12 | 7 c     |
| 500 Tilia Americana           | 12-18 | 9 c     |
| 500 Viburnum Dentatum         | 10-12 | 9 c     |

Send for Complete Florists' Catalogue.

**THE D. HILL NURSERY CO., Inc.,** Evergreen Specialists, Largest Growers in America **Box 403, Dundee, Ill.**

## SATISFACTION

TREES  
SHRUBS  
PERENNIALS  
GREENHOUSE PLANTS

Whatever you buy of us, its satisfaction we sell

**Julius Reehrs Co**  
At The Sign of The Tree  
Box 24 Rutherford N.J.

## PEONIES

Send for our Special Price List showing best sorts, with each color in the order of blooming.

**PETERSON NURSERY**  
30 N. La Salle Street, CHICAGO, ILL.

in the early spring. Take off the young, soft cuttings when they are three or four inches in length, and root them in an ordinary propagating bench. These cuttings root easily, and I have found that if they are taken from the sand carefully with good roots, they can be lined out in the field with few losses.

Phlox paniculata is the best for your purposes, but it would be advisable for you to grow some of the dwarf and earlier-blooming sorts, such as amœna,

## VERY SPECIAL

For the next two weeks we will offer at special prices as follows:

|                                          | Per 100 | Per 1000 |
|------------------------------------------|---------|----------|
| California Privet, 2 to 3 ft.            | \$ 7.00 | \$ 60.00 |
| California Privet, 18 to 24 in.          | 5.00    | 45.00    |
| California Privet, 12 to 18 in.          | 4.00    | 30.00    |
| Amoor River Privet (hardy), 3 to 4 ft.   | 20.00   | 180.00   |
| Amoor River Privet (hardy), 2 to 3 ft.   | 16.00   | 140.00   |
| Amoor River Privet (hardy), 18 to 24 in. | 12.00   | 100.00   |
| Amoor River Privet (hardy), 12 to 18 in. | 8.00    | 70.00    |
| Berberis Thunbergii, 2 to 3 ft.          | 36.00   | 350.00   |
| Berberis Thunbergii, 12 to 18 ft.        | 26.00   | 250.00   |

In addition to the above, we have probably the most complete assortment now being offered to the trade. Be sure that you get our price lists, which are sent out at two-week intervals at this time of the year.

**Jackson & Perkins Company**  
NEWARK, NEW YORK STATE

divaricata and the various forms of subulata, which are excellent for rockeries, borders and spring garden effects.

Some good varieties of Phlox paniculata are: Pure white—F. G. Von Lamsburg, Le Cygne, Mrs. Jenkins. Pink—

# TRANSPLANTED NURSERY STOCK [PRICES UPON REQUEST]

| Quantity                    | Size                                                                             | Quantity     | Size                                                                    |
|-----------------------------|----------------------------------------------------------------------------------|--------------|-------------------------------------------------------------------------|
| <b>TREES</b>                |                                                                                  |              |                                                                         |
| 500                         | ACER saccharinum, Native Hard or Sugar Maple. 1 1/2 to 2 ft.                     | 1000         | LIGUSTRUM Ibotia, Ibotia Privet, Chinese Privet. 2 to 3 ft.             |
| 2000                        | CELTIS occidentalis, Native Northern Hackberry. 4 to 5 ft.                       | 250          | Regelianum, Regel's Privet (True Type). 12 to 18 in.                    |
| 500                         | Same. 5 to 6 ft.                                                                 | 500          | LONICERA grandiflora, Pink Honeysuckle. 2 to 3 ft.                      |
| 350                         | GLEDITSCHIA triacanthos, var. Thornless Native Thornless Honeylocust. 4 to 6 ft. | 500          | Morrowii, Japanese Bush Honeysuckle. 2 to 3 ft.                         |
| 300                         | PRUNUS Pennsylvanica, Native Wild Red or Pin Cherry. 5 to 6 ft.                  | 500          | PHILADELPHUS Gordonii, Gordon's or Western Mock Orange. 4 to 5 ft.      |
| 500                         | serotina, American Wild Black Cherry. 5 to 6 ft.                                 | 500          | nivalis. 4 to 5 ft.                                                     |
| <b>EVERGREENS</b>           |                                                                                  |              |                                                                         |
| <b>Balled and Burlapped</b> |                                                                                  |              |                                                                         |
| 250                         | ABIES Douglassi, Douglas Spruce B & B. 3 to 4 ft.                                | 500          | POTENTILLA fruticosa, American Shrubby Cinquefoil. 18 to 24 in.         |
| 250                         | Same. 4 to 5 ft.                                                                 | 250          | RHUS glabra, Native Smooth Sumach. 3 to 4 ft.                           |
| 250                         | JUNIPERUS Canadensis, Canadian Juniper, B & B. 12 to 18 in.                      | 500          | typhina, Native Staghorn Sumach. 3 to 4 ft.                             |
| 100                         | Suecica, Swedish Juniper. 2 to 2 1/2 ft.                                         | 400          | RIBES cynosbati, Native Gooseberry. 2 to 3 ft.                          |
| 500                         | Hibernica, Irish Juniper. 1 1/2 to 2 ft.                                         | 250          | floridum, Native Wild Currant. 2 to 3 ft.                               |
| 150                         | Sabina, Savin Juniper. 1 to 1 1/2 ft.                                            | 1000         | ROSA blanda, Meadow Rose. 2 to 2 1/2 ft.                                |
| 100                         | Same. 2 to 2 1/2 ft.                                                             | 500          | Carolina, Swamp or River Rose. 2 yr.                                    |
| 50                          | Tamariscifolia. 12 to 18 in.                                                     | 500          | humilis, Low or Pasture Rose. 2 yr.                                     |
| 50                          | Same. 2 to 2 1/2 ft.                                                             | 1000         | lucida, Upright Glossy Swamp Rose. 2 yr.                                |
| 1000                        | Virginiana, Native Red Cedar. 2 to 3 ft.                                         | 100          | nitida, Dwarf Prickly Glossy Swamp Rose. 2 yr.                          |
| 250                         | Same. 5 to 6 ft.                                                                 | 250          | Dorothy Perkins. 2 yr.                                                  |
| 500                         | PINUS Banksiana, American Jack Pine. 6 to 7 ft.                                  | 250          | Hiawatha. 2 yr.                                                         |
| 500                         | Strobus, Native White Pine. 2 to 3 ft.                                           | 250          | White Dorothy. 2 yr.                                                    |
| <b>SHRUBS</b>               |                                                                                  |              |                                                                         |
| 500                         | CORNUS stolonifera, Native Red Osier Dogwood. 3 to 4 ft.                         | 100          | ROSA multiflora, Japanese Climbing Rose. 2 yr.                          |
| 100                         | DEUTZIA rosea, Double Pink Deutzia. 2 to 3 ft.                                   | 1000         | SPIRAEA opulifolia, Native Ninebark Spiraea. 3 to 4 ft.                 |
| 500                         | ELAEAGNUS angustifolia, Russian Olive. 5 to 6 ft.                                | 500          | Van Houttei, Van Houtte's Spiraea (Bridal Wreath). 2 to 3 ft.           |
| 200                         | EUONYMUS Americana, Native Strawberry Bush. 4 to 5 ft.                           | 500          | SYMPHORICARPOS vulgaris, Native Indian Currant, Coral Berry. 2 to 3 ft. |
| 500                         | FORSYTHIA Fortunei, Fortune's Golden Bell. 4 to 5 ft.                            | 1000         | VIBURNUM dentatum, Native Arrow-wood. 2 to 2 1/2 ft.                    |
| 500                         | intermedia, Hybrid Golden Bell. 2 to 3 ft.                                       | 250          | lantana, American Wayfaring Tree. 2 to 3 ft.                            |
| 250                         | Same. 3 to 4 ft.                                                                 | 250          | Same. 4 ft.                                                             |
| 250                         | suspensa, Drooping Forsythia. 8 to 4 ft.                                         | <b>VINES</b> |                                                                         |
|                             |                                                                                  | 500          | CELASTRUS scandens, American Bittersweet. 3 yr.                         |
|                             |                                                                                  | 1000         | CLEMATIS VIRGINIANA, Common Native Virgin's Bower. 2 yr.                |
|                             |                                                                                  | 250          | PUERARIA Thunbergiana, Jack and the Bean Stalk or Kudzu Vine. 2 yr.     |

LAST CALL FOR LINING OUT STOCK—Write for Price List

**NAPERVILLE NURSERIES**

Long Distance Telephone  
Naperville N-1

**NAPERVILLE, ILL.**

Elizabeth Campbell, Rheinlander, Thor. Scarlet—Coquelicot, Beacon. Lavender and blue—Le Mahdi, Antonin Mercie, La Vague. Others of various colors are: R. P. Struthers, rose carmine; B. Comte, French purple; Pantheon, carmine rose; Eclairer, bright magenta; Henry Murger, white with crimson center; Sunshine, aniline red with crimson eye; Esperance, silvery rose with white center. Phlox suffruticosa Miss Lingard, which blooms a little earlier than the paniculatas, should be in every collection. It is a persistent bloomer and is white with a delicate pink eye.

Several firms, advertising in The Review, offer collections of hardy phlox, and their culture is not difficult.

C. W.

## BLOOMING IRIS.

Is there any difference in the blooming time of the iris? W. F. C.—Utah.

The tall bearded irises bloom about three weeks, beginning with Kochii and finishing with Monsignor and Queen Alexandra. W. A. P.

## EARLY PEONIES.

We would like to know the three earliest varieties of peonies grown in pink, white and red. W. F. C.—Utah.

Omitting the officinalis section or May-flowering peonies, the first white peony to bloom with us is grandiflora nivea plena. It comes a day earlier than Madame de Verneville, but more money is made by growing the latter. The following are the earliest: Octavie Demay, light pink; M. Jules Elie, deep pink; Richard Carvel, red. W. A. Peterson.

WASHINGTON, D. C.

Department of Agriculture Show.

Enormous crowds of people this week visited the greenhouses of the United States Department of Agriculture, at Fourteenth and B streets, to view the amaryllis show, which was open to the public beginning Monday, March 20. On the opening day Secretary and Mrs. Wallace personally conducted a party

# Seasonable Stock READY NOW

**PETUNIAS**, Double named varieties. Gertrude, light pink; Snowball, pure white; 6 other distinct varieties; 2 1/4-inch pots, \$6.00 per 100, \$50.00 per 1000.

**HELIOTROPE**, Jersey Beauty and Florence Nightingale, good purples, 2 1/4-inch, \$5.00 per 100, \$45.00 per 1000.

**ASPARAGUS SPRENGERI**, 2 1/4-inch, \$5.00 per 100, \$45.00 per 1000.

**ASPARAGUS PLUMOSUS**, 2 1/4-inch, \$5.00 per 100, \$45.00 per 1000.

**BEGONIAS**, Gracilis Luminosa, Prima Donna, Erfordii, Superba and Mignon, 2 1/4-inch, \$5.00 per 100, \$45.00 per 1000; Metallica, Argenteo-Guttata, Sandersonii and Albo-Picta, 2 1/4-inch, \$8.00 per 100.

**ROSE GERANIUM**, 2 1/4-inch, \$6.00 per 100.

**FERNS**, Boston and Teddy Jr., 2 1/4-inch, \$6.50 per 100, \$60.00 per 1000.

**PLUMBAGO**, Capensis and Capensis Alba, 3-inch, \$15.00 per 100; 4-inch, \$25.00 per 100.

**ENGLISH IVY**, heavy, 4-inch pots, \$20.00 per 100; 2 1/4-inch, \$5.00 per 100.

**THE STORRS & HARRISON CO.**  
PAINESVILLE, OHIO

## Magnolia Grandiflora

Evergreen variety, hardy in cold sections if planted to northern exposure. 2 to 3 ft., \$50.00; 3 to 4 ft., \$75.00; 4 to 5 ft., \$125.00 per 100. Other sizes quoted on request.

### ABELIA GRANDIFLORA

1 to 2 ft., \$25.00; 2 to 3 ft., \$35.00 per 100.

Valdesian Nurseries, Bostic, N. C.

## Hardy Perennials

Send for our Spring 1922 Wholesale Price List of strong field-grown hardy perennials.

**WILLIAM TOOLE & SON**

HARDY PLANT & PANSY FARM  
BARABOO, WIS.

## 300 Strawberry Plants \$2

100 Everbearers—200 Senator Dualop both postpaid anywhere at proper planting time. Order now. We have 50 other varieties of strawberries; also small fruits, shrubs, trees, evergreens, etc. Free catalogue of everything to plant. Our reduced prices will pay you to answer this adv. Write today to The Allegan Nursery, Box Z, Allegan, Mich.

## WELLER'S PERENNIALS

With that wonderful Root System  
READY NOW

**WELLER NURSERIES CO., Inc.**  
HOLLAND, MICH.

# HYDRANGEAS

## for Memorial Day and Spring Sales

We still have some nice blocks of French Hydrangeas, well established plants in 6 and 7-inch pots, well ripened and in prime condition for spring flowers.

**With very little manipulation you can have some of this stock in flower throughout the spring months and up to early July**

We offer in very good assortment of our selection

6-inch pots.....\$7.50 per dozen, \$60.00 per 100  
7-inch pots..... 9.00 per dozen, 75.00 per 100

## Young Stock for Growing On

**Strong 2-inch pot plants from last summer's propagation  
Kept dormant during the winter**

Order at once either for immediate delivery or for April shipment  
We will reserve

|                                                                                       | Dozen  | 100     |
|---------------------------------------------------------------------------------------|--------|---------|
| Baby Bimbenet, early dwarf pink.....                                                  | \$1.25 | \$ 8.00 |
| Domotoi, sensational new double pink.....                                             | 3.50   | 25.00   |
| Eclaireur, compact, early, free, rosy carmine.....                                    | 1.25   | 8.00    |
| Etincelant, clear carmine.....                                                        | 1.50   | 11.00   |
| Gen. de Vibraye, large, bright rose.....                                              | 1.25   | 8.00    |
| Lilie Mouillere, popular bright carmine.....                                          | 1.25   | 8.00    |
| Otaksa, the old reliable.....                                                         | 1.00   | 7.00    |
| Souv. de Mme. E. Chautard, early, free, vigorous, clear pink, one<br>of the best..... | 1.00   | 7.00    |
| Trophee, practically red, vigorous, free, indispensable.....                          | 1.75   | 12.00   |

For complete collection see our current wholesale list. No charge for packing.

**HENRY A. DREER, 714-716 Chestnut Street PHILADELPHIA, PA.**

The above prices are intended for the trade only

of cabinet members and their wives and other officials through the greenhouses. This is the ninth show of the sort arranged by the department, according to Dr. W. A. Taylor, chief of the bureau of plant industry. The houses are directly in charge of Superintendent Byrnes. In a statement for The Review, Dr. Taylor explained that the United States Department of Agriculture is recognized throughout the world as doing more than any other agency or individual for the commercializing of the amaryllis and domesticating it as an ornamental plant in this country. He stated that in the show this year there are 1,075 plants, most of which are individual species, differing in conformation and shades or variation of coloring. There are a great many 1919 and 1920 seedlings which

### ROSE SPECIALISTS

Budded field-grown Teas, Perpetuals, Climbers (own root) and Standards.

SEND LIST WANTED

### NEW BRUNSWICK NURSERIES

NEW BRUNSWICK, N. J.

### STAR BRAND ROSES

"American Pillar" and nearly every other good hardy climber.

Send for our list.

The CONARD & JONES CO.  
Robert Fyfe, Pres.



WEST GROVE, PENNA., U.S.A.  
Ant. Wintzer, V.-P.

the specialists of the department have produced. In the collection there are eighteen plants that are flowering for

### ROSES, Own Root

QUALITY STOCK

At Prices You Know are Right

LARGE FINISHED PLANTS from 4-in. pots  
STRONG BUSHY PLANTS from 3-in. pots  
OVER ONE HUNDRED of the best varieties for forcing and lining out, ready from 2 1/4-in. pots.

Send us your list.

**AMERICAN ROSE & PLANT CO.**  
SPRINGFIELD, OHIO

the first time. The new plants have flowers mostly of a lighter shade, and represent the steps in the efforts of the



# AUTUMN GOLD

(BLOOMS OCT. 12th)

THE NEW SINGLE MUM OF RICH GOLDEN YELLOW

BECAUSE it has good color, blooms early and is a great producer, Autumn Gold has been the best selling chrysanthemum in our store for the past three years. It is the creation of Mr. Pierre Schneider of Creve Coeur, Missouri.—Awarded the A. C. S. certificate at Chicago convention.

ORDER NOW! ROOTED CUTTINGS READY MARCH 1st

\$15.00 per 100; \$140.00 per 1000

C.A.KUEHN WHOLESALE FLORIST 1312 Pine Street, ST. LOUIS, MO.

department to produce a pure white amaryllis. It is predicted that such a bloom will be in the show next year and this will be the first time that a white amaryllis has ever been produced.

The plants average from one to four stalks, and each stalk carries two to eight blooms. In number of plants and varieties of form and color this show outclassed anything ever before attempted, Dr. Taylor said. The attendance was heavy. Botanical experts from all over the world came here to see the show and to get bulbs from the department. Last year, during the six days that the show was open to the public, 82,599 persons visited the greenhouses.

T. N. S.

FORT WAYNE, IND.

The Market.

Trade was fairly good last week, notwithstanding the curtailing of parties and entertaining on account of Lent. Roses are becoming more plentiful in the medium grades, but there is a scarcity in the long, fancy grades. The demand for carnations has been unusually good, especially in white and green, owing to St. Patrick's day. Sweet peas, jonquils, Von Sion, freesia, etc., help in the making up of the small novelties. Plants are much in evidence and are in great demand for hospital orders. After a week of spring weather we awakened Monday morning of this week to find the city in the midst of a regular blizzard, with snow, heavy winds and the temperature going down rapidly.

Various Notes.

The opening of the new Dime Trust & Savings bank brought the florists a fine lot of business. Everyone had his share and the rooms looked like a regular flower show, with the complimentary remembrances from the local business houses as well as telegraph orders.

Ralph H. Tinkham is showing a fine line of plants. The medium-priced plants are most in demand.

W. J. & M. S. Vesey are cutting a fine lot of roses, with especially heavy

## THE MAJORITY OF CHRYSANTHEMUMS For Florists' Use ORIGINATED at ADRIAN

This is acknowledged by the Chrysanthemum Fraternity

We guarantee the quality of our stock.  
We make no charge for packing.  
Strong plants, true to name and kinds that bring returns are our constant endeavor.

CATALOGUE FREE FOR THE ASKING

ELMER D. SMITH & CO., Adrian, Mich.

### Fine Pot Plants For Easter

EASTER LILIES HYACINTHS  
CINERARIAS  
PELARGONIUMS  
FERNS  
LILY OF THE VALLEY  
**Kolke & Jenk Co.**  
2054 Peterson Ave., Chicago, Ill

### CARNATIONS F. Dorner & Sons Co., LAFAYETTE, IND.

crops of My Maryland, Butterfly and white. Some fine Laddie are also seen

### Abundance of Stock

| Size of Pots                                                                                                | Per 100 | Per 1000 |
|-------------------------------------------------------------------------------------------------------------|---------|----------|
| 2 1/4-in. Calendulas                                                                                        |         |          |
| Orange King ....                                                                                            | \$ 4.00 | \$ 35.00 |
| 2 1/4-in. Pansy Plants,                                                                                     |         |          |
| fine mixed.....                                                                                             | 3.00    | 25.00    |
| 2 1/4-in. Heliotropes,                                                                                      |         |          |
| 3 varieties .....                                                                                           | 4.00    | 38.00    |
| 2 1/4-in. Marguerites,                                                                                      |         |          |
| 3 varieties .....                                                                                           | 5.00    | 45.00    |
| 4-in. Primula                                                                                               |         |          |
| Obconicas, ass't... 12.50                                                                                   |         | 120.00   |
| 3-in. Vinca                                                                                                 |         |          |
| Variegata .....                                                                                             | 13.00   | 125.00   |
| 2 1/4-in. Vinca                                                                                             |         |          |
| Variegata .....                                                                                             | 5.00    | 45.00    |
| Also abundance of Fuchsias, Lantanas, Ageratums, Achyranthes, Coleus, Cannas, etc. Send for wholesale list. |         |          |
| <b>ALONZO J. BRYAN, Wholesale Florist</b><br>Washington, NEW JERSEY                                         |         |          |

here. Funeral work has kept the force busy the last few days.

# The E. G. Hill Co.

RICHMOND, INDIANA

Fine stocks of clean, healthy  
own-root Roses, ready now.  
Write for quantity discounts.

## Premier, Columbia, Mme. Butterfly

AND

A LIMITED QUANTITY OF  
Grafted Angelus

E. C. Wenninghoff is showing a fine lot of cinerarias. Mr. Wenninghoff was favored with a large amount of trade for St. Patrick's day. Business amounted to more than usual on that day.

John Doswell has been confined to his home for several days with a severe attack of the grip, but expects to be out in a few days. At the greenhouses are seen two houses of fine pelargoniums, Easter Greeting and Gardener's Joy, that will be in just right for Easter. They are also going to have a fine lot of Easter lilies and snapdragons that will be just right at that time.

Lanternier Florists have had a good business. They are continuing their week-end sales, which have proven to be a great success.

The Flick Floral Co. had a heavy de-

### LATE MUMS PAY BEST

White and Pink Seidewitz are the two best late varieties and we have a large stock of rooted cuttings ready. We offer you

**GOLDEN QUEEN**—The best yellow for early October, maturing about the 10th. Same color as Golden Glow, fine incurved form and double from any bud.....**\$35.00**  
**OCTOBER QUEEN**—Pure white, large size, maturing October 15 to 20; exceptionally fine stem and foliage.....**40.00**  
**WM. H. CHADWICK**—Large, incurved, white sometimes shaded pink.....**35.00**  
**HARVARD**—Japanese reflexed; very dark crimson; in perfection November 15 or later; the best red yet introduced; double from any bud.....**35.00**

**WHITE SEIDEWITZ**—White sport of the popular Seidewitz, resembling it in every respect except color, which is a pure white; this variety should rank as does its parent, as one of the best varieties for Christmas blooming.....**\$45.00**  
**SEIDEWITZ**—A beautiful late, incurved, bright pink, maturing from Thanksgiving to early December; surpasses all late pinks we have grown.....**40.00**  
**EARLY FROST**—A very good early white to follow Smith's Advance; pure white, incurved.....**35.00**

These Good Pompons Ready in Quantity

**MRS. FRANK BEU**—The very best Thanksgiving bronze, shading to fine red; every florist wants some of this grand late variety.....**\$30.00**  
**MRS. MAZEY**—Bronze sport of Godfrey....**40.00**  
**ANNABELL**—Wine colored sport of Godfrey....**40.00**

**SUNSHINE**—Deep yellow in color, firm and fresh for Thanksgiving without any holding back and remains in perfect condition, if desired, for two weeks longer; should be partially disbudded, otherwise the perfectly formed flowers will be too crowded.....**\$40.00**

HANS JEPSEN, Chrysanthemum Specialist, MAYWOOD, ILL.

## New Dark Pink Seedling Carnation

**V A L E N T I N E**

Darker than Ward, free, early and constant bloomer, long, wiry stem, produces good plants, easy rooter, good commercial variety.

Rooted cuttings, \$12.00 per 100; \$100.00 per 1000; \$450.00 for 5000

Orders filled in rotation.

Scored 89 points at St. Louis Club carnation meeting March, 1921, and was awarded club's certificate of merit

**JOHN STEIDLE, R. R. 2, CLAYTON, MO.**

**CARNATIONS — Rooted Cuttings**

Our Carnations are the picture of health, and we offer you this stock with the absolute guarantee that the cuttings will be first-class in every respect. If you are not pleased with them, it is your privilege to return them immediately and they will not cost you a cent.

There is not a semblance of disease or wild growth in our stock, and these carefully selected, vigorous, well rooted cuttings can be depended upon for results.

White Enchantress, Ward, Belle Washburn, Nebraska, Matchless, \$5.00 per 100, \$45.00 per 1000. White Wonder, \$3.00 per 100, \$25.00 per 1000.

Prompt delivery. Ask for quotations on large quantities.

**FURROW & COMPANY, 205 W. Main Street, Oklahoma City, Okla.**

mand for green carnations for St. Patrick's day, and were all sold out long before the day was over.

The florists are all planning to spend some time at the national flower show at Indianapolis. It looks as though everybody would be there for at least part of the time.

Recent trade visitors have been: I. M. Bayersdorfer, of H. Bayersdorfer & Co., Philadelphia; Alexander Sawyer, of the Pittsburgh Cut Flower Co.; Robert E. Gay, of the McCallum Co., of Pittsburgh, Pa., and a representative from the Weller Nurseries Co., Holland, Mich., as well as several Holland bulb men. S. N.

**CINCINNATI, O.****The Market.**

With the Lenten season here, business has been quite brisk, mostly in funeral work. Sweet peas are at their best and moving at prices ranging from \$1 per hundred to \$2.50 per hundred. Some of the varieties now at their best are Columbia, Margaret Atlee, Yarawa and Rose Queen.

Roses are arriving in good condition. They range from \$6 per hundred to \$20 per hundred. Snapdragons in all colors are in good condition and limited supply. Calla lilies are plentiful, but Easter lilies are scarcer than has been the case for a long time.

Violets of the large Princess of Wales variety arrive in quantity and move well because of their fine quality. Carnations, all varieties, are in fine condition and move out well at \$4 to \$10 per hundred.

Miscellaneous stock, including valley, primulas, forget-me-nots, wallflowers

**BETTY JANE**

Our new Ward pink seedling has a beautiful formed flower on long, stiff stems; of an even shade of Ward pink. It is a good grower in the field and under glass and a free and continuous bloomer, good keeper and shipper.

**Awarded the Special S. A. F. & O. H. Silver Medal by the American Carnation Society at Hartford, Connecticut, January, 1922.**

Place your order now for early delivery next winter. \$12.50 per 100; \$110.00 per 1000.

Orders will be filled in rotation as received

**A. JABLONSKY, Carnation Specialist, OLIVETTE, CLAYTON P. O., MISSOURI**

Don't forget the dates of the Fifth National Flower Show, March 25 to April 1, at Indianapolis! We will be there with an exhibit and want to meet you.

**PANSY PLANTS \$ 3.00 per 100 20.00 per 1000**

See Classified ads. Send for list. **WM. P. YEAGLE, Bristol, Pa.**

and yellow daisies, move well. The same can be said for green goods.

**Various Notes.**

The whole trade is enthusiastic about

going to the national flower show, which has been brought so close to home. There is going to be a big representation there from Cincinnati.

The shop of H. W. Sheppard was busy



# GODFREY ASCHMANN'S EASTER STOCK



We have never had such a fine and large stock for Easter all in exceptionally fine condition. Those who have greenhouses we would advise to have stock shipped at once and storekeepers should get in their orders without delay so their orders can be reserved.

**Hydrangeas**—A fine and large stock of French varieties; we have never had them better; full of flowers; 6-inch, \$1.00, \$1.25, \$1.50 and \$2.00; 7-inch, \$2.50 and \$3.00 each.

**Lilium Multiflorum**—Extra fine plants running from 5 to 10 buds per plant, medium and tall; 5½-inch pots at 25c per bud and bloom. No lilies sold separately.

**Cinerarias**—We are the largest growers of these beautiful plants in Philadelphia and have all the best varieties, with all colors of the rainbow; 5-inch, 40c; 5½-inch, 50c; 6-inch, 75c and \$1.00 each.

**Roses**—Fine heavy stock, full of flowers, such as American Beauty, Baby Rambler, Baby Tausendschoen and Baby White; 6-inch pots, \$1.00, \$1.25 and \$1.50.

**Genistas**—We have a large stock of these popular plants, full of flowers; 6-inch pots, \$1.00, \$1.25 and \$1.50; 7-inch, \$2.00 each.

**Hyacinths**—We import only the very best bulbs direct from Holland; Grand Maitre, L'Innocence, Gertrude and King of the Blues; 4-inch pots, \$25.00 per 100; same varieties, 5 large bulbs in a 6-inch pan, 75c.

**Tulips**—Double Couronne d'Or, Murillo, and Vuurbaak, red, three large bulbs in a 4-inch pot, \$30.00 per 100.

**Daffodils**—Von Sion, double, and Victoria, single, three mother size bulbs in a 5½-inch pot, 65 cts.

**Begonias**—Luminosa, red, and Prima Donna, best pink, full of flowers, 4-inch 20c; 5-inch, 40c; 6-inch, 75c.

**Primula Obconica**—A fine and large stock of the best colors; 4-inch, 20c; 5-inch, 40c and 50c; 6-inch, 75c.

## FOLIAGE PLANTS

We have a fine and large stock of Foliage plants which will be in good demand at Easter.

**Ferns**—Fine, healthy stock of Scottii, Teddy Jr. and Whitmanii; 5-inch, 50c; 6-inch, 75c; 7-inch, \$1.00 each.

**Palms**—Good, healthy plants at a reasonable price; Kentia Forsteriana, 4-inch, 60c; 5-inch, \$1.25 and \$1.50; Kentia Belmoreana, 4-inch pot, 60c; 5-inch, \$1.25.

**Rubber Plants**—4-inch, 50c; 6-inch, 75c.

**Bird's-Nest Ferns**—Heavy 5½-inch, \$1.00 each.

**Pandanus Veitchii**—5½-inch, \$1.25 each.

**Dracaena Fragrans**—Heavy 4-inch, 60c.

**Hardy English Ivy**—Heavy stock, 3-inch, \$12.00 per 100; 4-inch, staked up, 25c.

**Asparagus Plumosus**—Heavy 3-inch, \$10.00 per 100.

**Brilliant Colours**—Very attractive for store sales or for basket work; 4-inch pots, \$20.00 per 100.

**Pteris Trus-sinense**—Heavy 4-inch, 20c.

**Dracaena Indivisa**—Heavy 6-inch, 75c.

Our terms are cash with order. Add 5% for packing. No plants shipped C. O. D. All plants travel at purchaser's risk and expense. All plants will be shipped out of pots unless otherwise instructed. We invite you to call and inspect our stock at any time.

# GODFREY ASCHMANN

Importer, Wholesale Grower and Shipper of Pot Plants

1010 W. Ontario Street

PHILADELPHIA, PA.

Mention The Review when you write.

## Bobbink & Atkins

NURSEYRMEN

FLORISTS and PLANTERS

RUTHERFORD, NEW JERSEY

Mention The Review when you write.

### OUR SPECIALTY CHRYSANTHEMUMS

Of Finest Quality

For price list see Classified ads under Chrysanthemums.

T. G. OWEN & SON

Wholesale Florist

COLUMBUS, MISSISSIPPI

### Chrysanthemums and Roses OUR SPECIALTY

Write us about anything you want in this line.

CHAS. H. TOTTY CO., MADISON, NEW JERSEY

*Strout's*  
INC

BIDDEFORD, MAINE

## CARNATION CUTTINGS

Rooted Cuttings, Maine Sunshine.....\$120.00 per 1000  
White Delight..... 100.00 per 1000

MARCH DELIVERY

Mention The Review when you write.

## ORCHIDS

We grow and sell Orchids only. Can furnish you with anything in this line. If you intend investing in Orchids, do so now while prices are low. Special lists on application.

LAGER & HURRELL, Summit, New Jersey

Mention The Review when you write.

## CHAS. D. BALL

GROWER OF

PALMS, ETC.

Holmesburg, Philadelphia, Pa.

Mention The Review when you write.

**Don't Forget the Dates of the**

## FIFTH NATIONAL FLOWER SHOW

**MARCH 25 TO APRIL 1, - AT INDIANAPOLIS!**

**WE ARE GOING TO BE THERE WITH AN EXHIBIT  
AND WANT TO MEET YOU.**

**The Joseph H. Hill Co.,**

**RICHMOND,**

**WHOLESALE FLORISTS**

**INDIANA**

Mention The Review when you write.

## Our Specialty - - - Ferns of Finest Quality

Boston  
Roosevelt  
Whitmanii  
Teddy, Jr.  
Whitmanii Comp. }  $2\frac{1}{4}$ -inch  
per 100.....\$ 6.50  
per 1000..... 60.00

Boston  
Roosevelt  
Whitmanii  
Teddy, Jr.  
Whitmanii Comp. } 3-inch  
per 100.....\$15.00

|                                                |        |         |                                           |         |
|------------------------------------------------|--------|---------|-------------------------------------------|---------|
| Asparagus Plumosus, $2\frac{1}{4}$ -inch.....  | 100    | 1000    | Asparagus Plumosus, 3-inch, per 100.....  | \$12.00 |
| Asparagus Sprengeri, $2\frac{1}{2}$ -inch..... | \$5.00 | \$50.00 | Asparagus Sprengeri, 3-inch, per 100..... | 12.00   |
|                                                | 5.00   | 60.00   | Asparagus Sprengeri, 4-inch, per 100..... | 20.00   |

We are booking orders for immediate and future delivery. Quality stock guaranteed. Trade reference or cash with order.

**THE SPRINGFIELD FLORAL & FERN CO., SPRINGFIELD, OHIO**

Mention The Review when you write.

last week filling telegraph orders. There is plenty of funeral work and decorations. A number of store spring opening decorations have been booked for the coming week.

C. E. Critchell's condition is much improved, and he will soon be back on the job.

P. J. Olinger reports a good week in calendula and sweet peas sales.

Julius Baer was exceedingly busy last week on funeral work. His St. Patrick's day window display was a novel one.

The trade is sorry to hear of William Taylor's loss by fire. Mr. Taylor has not estimated his loss, but the fire ruined the stock and two 200-foot houses, filled with stock for Easter.

T. J. Hardesty has revived the idea of a box of cut flowers in the window and has attracted much attention from the passers-by.

Ernst Rutenschroer, one of our hill-top growers, reports his stock for Easter so far to be coming along nicely, and, with some bright days, will have the best lot of stock ever, including bulbous stock, roses and lilies.

G. H. K.

**NEWARK, N. J.**

Carnations are plentiful here now, and they are of fine quality. The stems are longer than they were a few weeks ago. Potted rose bushes in bloom are beginning to appear on the market. There is an abundant supply of regular spring flowers, such as hyacinths, narcissi, tulips, etc., both potted and cut. Roses are plentiful and daisies of fine quality are sufficiently abundant to meet the demand. Sweet peas are arriving in quantity.

Philips Bros. report that, notwith-

## FERN S

**We wish to call particular attention to our fine stock of ferns which we are offering at this time**

**Nephrolepis Victoria (The Victory Fern).** A beautiful, new, crested form of Teddy, Jr., nice plants,  $2\frac{1}{4}$ -in. pots, \$25.00 to \$35.00 per 100; 6-in., 75c to \$1.00 each; 8-in., \$2.00 to \$3.00 each.

**Nephrolepis Elegantissima.** Large specimens, 8-in., \$2.00 to \$3.00 each; 10-in., \$4.00 to \$5.00 each.

**Nephrolepis Elegantissima Compacta.**  $2\frac{1}{4}$ -in., 35c to 50c each; 6-in., \$1.00 each; large specimens, 8-in., \$2.00 to \$3.00 each; 10-in., \$4.00 to \$5.00 each.

**Nephrolepis Muscosa.** Nice plants,  $2\frac{1}{4}$ -inch pots, \$12.00 per 100;  $2\frac{1}{2}$ -inch, 35c to 50c each; 6-inch, 75c each; 8-inch, \$1.00 each.

**Nephrolepis Marshalli,** 10-in., \$5.00 to \$7.50 each.

**Nephrolepis Dwarf Boston,**  $2\frac{1}{4}$ -in. pots, \$25.00 per 100; 6-in., \$1.00 each.

Packing added extra at cost.

**English Ivy,** nice plants, 4-inch pots, bushy, 25c and 35c, according to quality.

Packing added extra at cost.

**F. R. PIERSON, Tarrytown, N. Y.**

Mention The Review when you write.

*My Specialty*

### POTTED PLANTS

TO THE TRADE ONLY

**A. L. MILLER, Jamaica, N. Y.**

**Ferns, Pandanus Veitchii,  
Cyclamen, Dracaenas**

are our quantity stocks. Write us about any plants you need.

**MACAW BROS.**  
Delaware County, NORWOOD, PA.

### French Hydrangeas

Ready to Ship

**OUR PROPAGATION**

2½-in. in variety, and

**OTAKSA**

\$6.50 per 100; \$60.00 per 1000

**TROPHEE**

The Red One, \$12.00 per 100.

**DOMOTOI**

The Double Japanese; very fine pink.  
\$25.00 per 100.

Also all sizes in bud ready for Easter.

**CARL HAGENBURGER, Mentor, O.**

# Easter Plants

**EASTER LILIES.** 6-in. pots, 4 to 8 blooms, 25c per bud and bloom each.

**HYDRANGEAS.** Very best French varieties; pink, blue and white, \$1.25, \$1.50, \$2.00, \$2.50, \$3.00, \$4.00, \$5.00, \$7.50, \$10.00 and \$12.50 each.

**ROSES.** Tausendschoens and Roserie, \$2.00, \$2.50, \$3.00, \$3.50, \$4.00, \$5.00, \$7.50 each.

Baby Ramblers, red and pink, fine for basket work, \$1.50, \$2.00, \$2.50 and \$3.00 each.

Magna Chartas, very good, \$2.00, \$2.50, \$3.00 each.

**BOUGAINVILLEAS,** \$5.00, \$7.50, \$10.00 and \$12.50 each.

**GENISTAS,** 8-in. specimen plants, \$4.00, \$5.00, \$7.50 each.

**PANDANUS VEITCHII,** 6-in., \$2.00 each.

**DRACAENA MASSANGEANA,** 7-in. heavy, \$4.00 each.

Cash with order, except from regular customers. Packing material charged at cost; and all goods travel at purchaser's risk and expense.

**WM. K. HARRIS**

55th and Springfield Ave., W. Philadelphia, Pa.

To reach greenhouses, take No. 18 trolley on Walnut St., get off at 56th St. and walk one (1) square north.

# FERNS

## POT-GROWN STOCK

2 1/4-inch.

|                | Per 100 | Per 1000 |
|----------------|---------|----------|
| Boston.....    | \$6.00  | \$55.00  |
| Roosevelt..... | 6.00    | 55.00    |
| Whitmanii..... | 6.00    | 55.00    |
| Teddy Jr.....  | 6.00    | 55.00    |
| Verona.....    | 6.00    | 55.00    |
| Macawii.....   | 6.00    | 55.00    |

Transplanted Bench-grown Stock \$5.00 less per 1000 than the Pot-grown.

**Fern Runners,**  
\$15.00 per 1000

**HENRY H. BARROWS**

Fern Specialist

264 High Street, Whitman, Mass.

# CROTONS

From 2 1/2-inch to Specimens

2 1/2-in. pots, \$25.00 per 100.

**PHOENIX RECLINATA**

2 1/2-in., extra large, \$8.00 per 100.

**HUGH M. MATHESON**

418 S. W. Second Avenue

MIAMI :: :: FLORIDA

# Cyclamen Seedlings

**READY NOW**

4 to 6 leaves, and they are fine. Guaranteed free from Mite.

## GERMAN STRAIN

Best Red, very fine  
Glory of Wandsbek  
Perle of Zehlendorf  
Rose of Zehlendorf

Wonder of Wandsbek  
Bright Pink  
White with Eye  
Bright Red

## AMERICAN STRAIN

Wandsbek Salmon  
Salmon Cerise  
Rose of Marienthal  
Pride of Cincinnati  
Bright Red  
Wine Red  
Defiance  
Dark Salmon

Dark Blood Red  
Christmas Cheer  
Lilac  
Pure Rose  
Giganteum Lavender  
Daybreak  
White, Pink Eye  
Pure White

Seedlings, \$50.00 per 1000

|                              | 100     | 1000     |
|------------------------------|---------|----------|
| 2 1/4-inch.....              | \$14.00 | \$100.00 |
| 2 1/2-inch, extra select.... | 15.00   | 120.00   |
| 3-inch.....                  | 20.00   |          |

**Guaranteed Free From Mite**

**Meet Us at Indianapolis Next Week**

**C. U. LIGGETT,** OFFICE: 505 Bulletin Bldg. Philadelphia, Pa.

# CONCRETE BENCHES

Replacing and repairing wooden benches proves expensive and is so unnecessary, since everlasting concrete benches may be constructed at a cost slightly over that for wood. Let us furnish you with concrete bench information which will mean a saving of money for you. To tell us you are interested in no way places you under obligation.

**MEAD-SUYDAM COMPANY, Newark, New Jersey**

**A. N. PIERSON**

INCORPORATED

Growers of Plants, Cut Flowers  
Palms and Ferns

CROMWELL, CONNECTICUT

**Primula Obconica**

—The Strain that Leads—

**J. L. Schiller, Toledo, O.**



standing many complaints in all other lines of business, their business is not much less, if any less, than it was a year ago at this time.

Green-colored carnations St. Patrick's day sold at about 50 cents more per dozen than white carnations.

R. B. M.

#### CLEVELAND CLUB DOINGS.

The committee on the national flower show urges every grower, wholesaler and retailer to get busy in doing their part as exhibitors at Indianapolis. If you have something good, send it. It makes no difference whether it is large or small. The national committee, which was compelled to take the big show to Indianapolis, on account of our new municipal hall being incomplete, will undoubtedly see that we get the next national show.

Don't forget the special cars for Cleveland day, March 29. Take your vacation now. Go to Indianapolis; enjoy the crowd. You will never regret it. It is not only pleasure, but a real education.

The next meeting of the club will be Monday, April 3. Don't forget it; mark it on your calendar. To those who have not been at the meetings: We need you! There is not a dull moment. Come and get in touch with the club's "get together" activities.

There is a better spirit among the growers. There is a determined effort to make Cleveland not only a greater growing center, but a greater buying center for the public. It can be done, if you make it your duty to become a live-wire part of our splendid club.

On a trip among the growers last week the writer saw some wonderful Easter displays. It is expected that several thousand people will visit the greenhouses of the J. M. Gasser Co. during the firm's annual pre-Easter show. Carl Hagenburger, C. Merkel & Sons Co., Anderson's, the Riverside Nurseries, A. C. Fox and many others all look for a banner holiday business. At the Cleveland place of the Cleveland Cut Flower Co., the McCallum Co. store and the wholesale department of the J. M. Gasser Co. preparations are being made for the biggest ever.

One of the healthiest signs of the times was that the hustling "get together" building fund committee was told to defer the next dance until after the Easter rush.

A. F. F.

### BLOOMING PLANTS

Cinerarias, just coming into bud, 4", \$15; 5", \$25; 6", \$40.  
Begonias, Luminosa and Chataigne, 2", \$5; 3", \$10; 4", \$20-\$25; Rex Begonias, 2", \$20.  
Ferns, Pteris, fine, at \$6 per 100, \$50 per 1000.  
Ferns, Boston and Whitmanii, 4", \$25; 5", \$50; 6", \$75.  
Blooming Primroses, 3 varieties, 4", full of bloom, \$25 per 100.

#### Ask for our Soft-Wooded List.

Seedling Plumous, \$1 per 100 or \$8 per 1000.  
Seedling Sprenger, \$1 per 100 or \$7.50 per 1000.  
Cyclamen, twice transplanted Seedlings in 5 varieties, \$6.50 per 100 or \$50 per 1000.  
(Only Limited Quantity)  
Snapdragon Silver Pink, Rooted Cuttings, \$3; 2 1/2". \$5; 3", \$15; 4", \$25.  
Easter Greeting Polargoniums, 2 1/2", \$10; 3", \$17.50; 4", \$25; 5", \$50.

#### EASTER STOCK

Hydrangeas, French varieties, 6 to 12 heads, \$1.50 and up.  
Baby Ramblers, large 5" stock, well branched, \$1.00 to \$1.50.  
Packing 5 per cent. Save this by sending cash with order. Subject to change without notice.  
See soft-wooded list in last week's Review.  
GEO. A. KUHLE, Wholesale Grower, PEKIN, ILL.

## EASTER PLANTS

Lilium Giganteum, extra fine plants in 5 1/2-in. pots, 4 to 8 buds per plant, 25c per bud.

Hydrangeas, French varieties, very fine, in 6-in. and 7-in. pots, nicely colored, \$1.00, \$1.25, \$1.50, \$2.00, \$2.50 and \$3.00 each. We have 5,000 of them.

Magna Charta Rose Bushes in 6-in. pots, \$1.50 and \$2.00 each.

American Beauties in 6-in. pots, \$1.25 and \$1.50 each.

Baby Tausendschoen, Ellen Poulson and Paul's Scarlet Climber in 6-in. pots, \$1.00 and \$1.25 each.

Genistas, 6-in. pots, 75c, \$1.00 and \$1.25 each; 7-in. pots, very heavy, 2 ft. tall, \$2.00 and \$2.50 each.

Daffodils, Von Sion, three double-nosed bulbs in a 6-in. pot, \$7.20 per doz.

Hyacinths, 5 bulbs in a 6-in. pan, \$9.00 per doz., white, pink and blue.

Cash with order. No plants shipped C. O. D. All shipments travel at purchaser's risk, and we are not responsible for any delay in transit, as our responsibility ceases when delivery is made to express companies or other carrier. We suggest taking some things out of pots as it saves lots of expressage.

Primula Obconica, 4-in. pots, full of flowers, \$3.00 per doz.; 5-in. pots, \$4.80 per doz.

#### FERNS and DECORATIVE PLANTS

Nephrolepis, Scottii and Teddy Jr., 6-in. pots, \$9.00 per doz.; 8-in. pots, \$2.00 and \$2.50 each.

Wilsonii Ferns, 3-in. pots, \$1.50 per doz.; 6-in. pots, \$6.00 per doz.

Ficus Elastica, 6-in. pots, \$9.00 and \$12.00 per doz.

Bird's-Nest Ferns, 6-in. pots, \$12.00 per doz.

Dracaena Fragrans, 6-in. pots, very heavy, \$15.00 and \$18.00 per doz.

Asparagus Plumosus, 3-in. pots, \$1.50 per doz.

Hardy Ivies, 4-in. pots, 3 ft., staked, \$3.00 per doz.

Holly Ferns, 4-in., \$3.00 per doz.

## ASCHMANN BROS.

Second and Bristol Streets and Rising Sun Avenue  
PHILADELPHIA, PA.

When visiting Philadelphia, stop and pay us a visit. Our greenhouses are located only four miles from the center of the city—Market Street. Take Number 50 car on Fifth Street marked Fox Chase or Olney, get off at Bristol Street and walk two squares east.

Mention The Review when you write.

## EASTER PLANTS

### HYDRANGEAS

8000 French Hydrangeas. Excellent stock. Full range of colors. Plants have from 3 to 20 flowers. Can be delivered from now until Memorial Day.

Prices: 3 to 5 flowers.....20c per flower  
6 to 10 flowers.....17c per flower  
11 to 20 flowers.....15c per flower

Give us a small order for prompt delivery and decide about your Easter order after having seen the plants.

### EASTER LILIES

3 to 15 buds, per plant.....25c per bud

### TULIPS

The very best single and double varieties only. Yellow, pink, red, white and variegated.

|                     | Singles | Doubles |
|---------------------|---------|---------|
| 3 bulbs in pot..... | 25c     | 30c     |
| 5 bulbs in pan..... | 40c     | 50c     |
| 7 bulbs in pan..... | 55c     | 75c     |

### HYACINTHS

Pink, Blue and White—Best varieties  
1 bulb.....20c 3 bulbs.....50c 5 bulbs.....75c

### DAFFODILS

5-inch pans filled with bulbs.....40c

## COLLE BROS.

TERMS: Cash with order

SUMMIT, NEW JERSEY

Mention The Review when you write.

Joseph Heacock Company  
Wyncote, Pa.

Palms and Cibotiums

See Classified advertisements

R. S. McMURRAY

Wholesale Grower of Plants

BELLEFONTAINE, OHIO

**Our Greenhouse Business is one that will improve just as long as we continue to serve our customers as we have in the past.**

**Quality Brands Glazing Materials and Greenhouse White Paint are in steady and constant demand. Our trade are realizing more every day that JIM'S ELASTIC, the perfect and long-lasting GRAY COLOR glazing compound, is a wonderful product.**

**For those who prefer the black color, we have the old reliable "Vitaplastic."**

**We have a few good permanent territories that are still open for a good live-wire hustler who is acquainted in his locality and one who can furnish us with honest to goodness references—one preferably who is acquainted with our products.**

**It is not necessary to devote your entire time and attention to our line and we would gladly consider one who can work partially for us.**

**Probably you own a greenhouse and have your organization so perfected that your son or foreman is relieving you of a lot of responsibility and during your spare time you could take your car and gather a good lot of orders for glazing material and paint right at your locality.**

**If you are the right caliber man and would like to connect with an old established company, we would allot you an exclusive territory that would be yours year in and year out and would increase your earning capacity and at the same time give you an opportunity to visit people in your own line of business.**

**Answer at once, for first come first served.**

**The QUALITY BRANDS Company**  
**25 Spruce Street, NEW YORK CITY**

**NOTE — Our General Offices have been moved from Cleveland to New York**

## Greenhouse Heating

### HEATING PROPAGATING HOUSE.

Will an American round hot water boiler, which has a 28-inch grate, is fifty-seven inches high and thirty-seven inches wide across the top, with one 5-inch flow and one 5-inch return, heat one rose house, 20x80 feet, gables exposed and four feet of glass in the side wall; one propagating house for begonias, 12x70 feet, one gable exposed and three feet of glass in the side walls? We should like to maintain a temperature of 60 degrees in the rose house and 65 degrees in the smaller house when the outside temperature is zero or below. C. B.—O.

I have not a catalogue of the American boiler and cannot therefore judge definitely regarding the rating of this boiler, since the number of sections are not stated.

For the best results with soft coal as fuel it would be inadvisable to use a boiler with more than four sections above the fire pot, and unless the draft is good, three sections will be better. As near as can be approximated, the capacity of a heater with a 28-inch grate and three sections will be about 1,850 square feet of hot water radiation, or 2,000 square feet with four sections. While such a boiler would heat the two houses to 60 degrees and 65 degrees respectively, if hard coal is used, it would be preferable to use a heater with a 30-inch grate for soft coal.

For the rose house use three 2½-inch flow pipes and nine 2-inch returns. The propagating house should have two flows and eight returns.

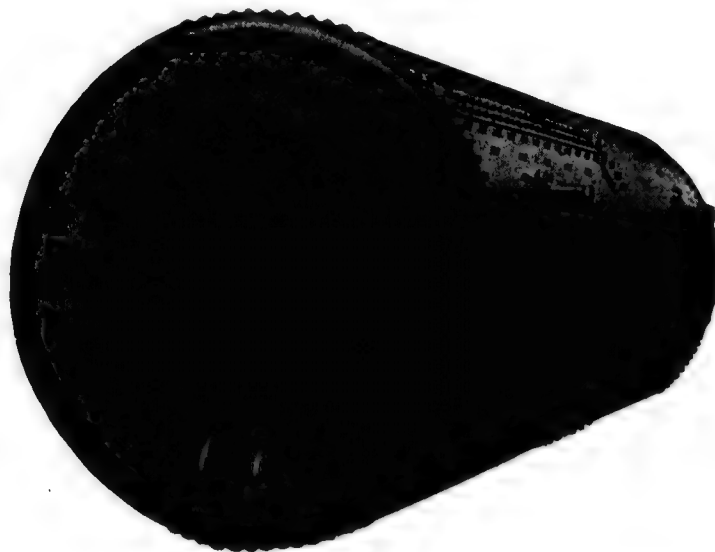
### DIMENSIONS OF BRICK STACK

What are the heating requirements for three connecting greenhouses, 30x100 feet? The height of these houses to the gutter is five and one-half feet and twelve feet to the ridge. There are two feet of glass in one side and a 5-foot bank of soil on the other side, with no glass in the north end. The boiler will be three and one-half feet below the level of the ground and will be located at the end of the middle house, so that it can be fed from the outside. What make of boiler would you advise using? What would be the best way of placing the pipes? What should the dimensions of the brick chimney be? H. M.—Ore.

While the actual radiation required in the three houses will be but little more than 3,000 square feet, the boiler should have a rating of about 5,000 square feet, especially as soft coal is likely to be used. While the dimensions of the grate and fire pot will vary for different boilers, the area of the grate should be approximately nine square feet.

The chimney should be sixteen inches square inside, with a height of forty feet. Either cast-iron or tubular boilers will give good results. While three 2½-inch flow pipes would answer ordinarily, yet in this case, since the boiler will be only three and one-half feet below the surface of the ground, it would be advisable to use five 2½-inch flow pipes in each house, placing one flow on each plate, one under the ridge and the others under the purlins.

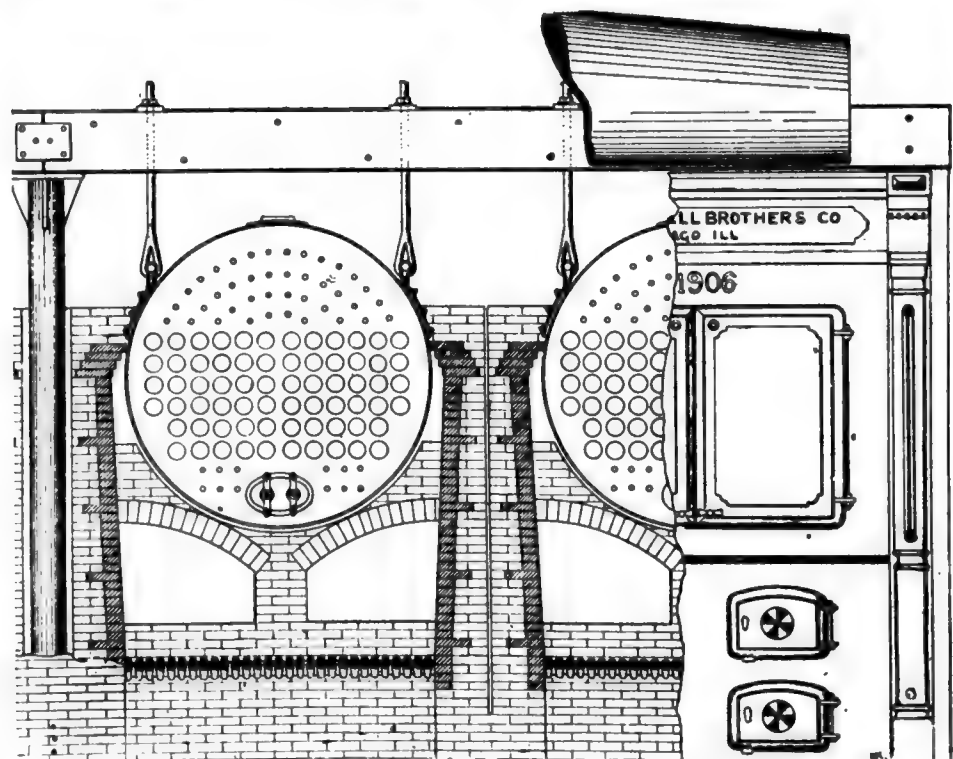
## Kroeschell High Pressure Steam Boilers



In the Greenhouse business Kroeschell Boilers are used almost entirely. There is comparatively little glass today that is not heated by Kroeschell Boilers.

That Kroeschell Boilers are the safest and most economical has been proven by their country-wide use in the largest establishments owned by the wisest Growers—where only the best of equipment is used and where the best of stock is raised.

Years of experience in the Greenhouse business has taught these Growers that Kroeschell Boilers are the best in every way. That is why big men in the Growing business select the KROESCHELL for their big ranges.



Battery of Kroeschell High Pressure Steam Boilers with Suspension Setting.

ENGINEERING ADVICE AND QUOTATIONS CHEERFULLY SUBMITTED. LET US KNOW YOUR REQUIREMENTS.

## KROESCHELL BROS. CO.,

444 W. Erie Street

CHICAGO, ILL.



## GULF CYPRESS



Greenhouse Materials

Pecky Cypress Bench Lumber

GLASS

## HOTBED SASH

All Kinds and Sizes

At lower than the prevailing market prices.



## MOST PRACTICAL SHELF BRACKET



Made for two 6-inch boards or two lines of 1-inch or 1 1/4-inch pipe, and can be clamped on 1 to 2-inch upright pipe columns.

FLATS

12x22x4 inch with galvanized straps at the ends, price 15c ea.

NON-KINK

## WOVEN HOSE

Remnants, 12 ft. and up, coupled, 12c per ft. This hose is cheap at twice the price.

## Hose Valve

62c All brass except the hand wheel. Has a removable leather disk, which is easily replaced to keep water-tight. Stuffing box prevents leaks at stem.



Metropolitan Patented

## BOILERS

Will do more work than any other boiler of the same size; made in all sizes to heat every size greenhouse.

PIPE VALVES FITTINGS

Metropolitan Material Co.

1299-1323 Flushing Ave., Brooklyn, N. Y.

There will be eleven 2-inch returns required in the house having the exposed side wall and ten of the same size in the other houses. Arrange the returns in coils containing two pipes each, except the coil on the exposed wall, which should contain three returns, and connect each coil with one of the flow pipes. Run all flows downhill from the boiler and connect the expansion tank with the highest point in the system.

## USING LIGNITE AS FUEL.

Kindly advise me what method of heating is best adapted to the heating of two houses, one of which is now under construction. The present house is 24x80 feet, with a basement in the south end for the heating plant, and the north end will be connected with the service shed. There will be three feet of glass in the west wall and five in the east wall. The south gable end will rest on three and one-half feet of concrete. I wish to maintain from 50 to 60 degrees, using soft coal (lignite), when the outside temperature goes as low as 10 degrees below zero. Would you advise the use of steam or hot water and how would you arrange the piping?  
G. C. M.—Colo.

While steam may be used to advantage in comparatively small green-



## Keep a Daily Record of Temperatures in Your Greenhouses

J. K. Alexander, the dahlia king, East Bridgewater, Mass., writes, under date of Dec. 7, 1921: "Your thermometer is the best I have seen for my business."

Records are as important in the growing business as in any other business. Progressive growers who spare no effort in raising highest grade stock use Standard Recording Thermometers and know the great aid of keeping records of temperatures. Your equipment is far from complete if you have no Standard Recording Thermometer.

The actuating element of the Standard Recording Thermometer is of lamina metal, which, besides being extremely sensitive to temperature changes, is practically indestructible. Record charts are furnished either daily or weekly, and the whole mechanism is contained in an attractive metal case fitted with lock and key, which insures the record from being tampered with.

The clock movement is of extremely high grade; everything about the instrument is up to the highest possible standard of manufacture.

Order Now  
\$40.00

STANDARD THERMOMETER CO.

65 Shirley Street 75-19 BOSTON, MASS.

Mention The Review when you write.



## IMICO Hot Water Boilers

Made by

Illinois Malleable Iron Co.

1801-1825 Diversey Boulevard

CHICAGO

Are noted for COAL ECONOMY and good results generally

SEND FOR CATALOGUE

Mention The Review when you write.

## Morehead Back-to-Boiler SYSTEM

## Points the Way to Economy of Fuel

**B**EGIN NOW to find out about the "Morehead" System. Send right away for the "Morehead" book for florists. In it you will find an easily understood discussion of the boiler and condensation question from the practical standpoint of the grower of flowers. Write for this help TODAY.

MOREHEAD MFG. CO.

Dept. "M" 299

DETROIT, MICH.

Mention The Review when you write.

## It Lets the Florist Sleep

You don't have to sit up and watch a

GIBLIN GREENHOUSE BOILER

GIBLIN & CO.

UTICA, N. Y.

WRITE NOW

Mention The Review when you write.

## FOR ALL PIPE PURPOSES

Thoroughly overhauled, guaranteed good as new, our ODEE pipe specially adapted for greenhouses.

JOS. GREENSPON'S SONS IRON & STEEL CO.,

3130 HALL ST., ST. LOUIS, MO.

houses, it is seldom considered advisable to install a steam heating system unless as much as 5,000 square feet of glass is to be heated, and under most conditions 10,000 square feet would be a minimum.

To heat the two houses to 60 degrees when it is 10 degrees below zero, although the actual radiation needed will be slightly less than 2,000 square feet, it is best to use a boiler rated at 4,000 square feet, or at least the grate should be large enough for that amount of radiation, since lignite is low in heat units. Hence, in order to burn lignite successfully, a boiler should have a grate nearly twice as large as would be necessary for hard coal.

To heat the house 24x80, now under construction, run a 2½-inch flow pipe on each side wall plate and two others under the purlin posts. Use two 2-inch coils containing four pipes each on the side walls and two coils of two 2-inch pipes each in the walks between the benches. For heating the two houses a grate 36x42 inches will be needed, but if a surplus is needed it may be 36x48 inches.

#### USING PIPE ON HAND.

I have mailed you a plan of a small greenhouse, which I wish to heat to 50 degrees when the outside temperature is 10 degrees below zero. There is enough 1¼-inch pipe on hand at my place with which to make the returns and I should like to use this pipe if possible. I have a hot water boiler of ample size, but the ports are made for 1½-inch pipe. I can have these ports enlarged if necessary, as the boiler is of steel construction.

J. L. W.—Mo.

The sketch shows the house to be 21x57 feet, with the side walls six feet high, three feet being of concrete and the other three feet being glass. There are four raised benches, two of which are built on the side walls.

To heat the house to 50 degrees, use three 2-inch flow pipes, placing one on each side wall plate and the other three feet below the ridge. Four 2-inch returns will be required in addition to the eight 1¼-inch returns which will be provided by the pipe now on hand. The 1¼-inch pipes may be used for two coils of four pipes each, to be placed either on the side walls or under the side benches. Use the four 2-inch returns in two coils under the middle benches, to be supplied by the middle overhead flow. Provide three 2-inch ports for the flows and the same number for the returns.



**To stop that**  
pipe leak permanently—  
cheaply—use  
**Emergency**  
**Pipe Clamps.**

**M. B. Skinner Co.**  
558-562 Washington  
Boul., Chicago.

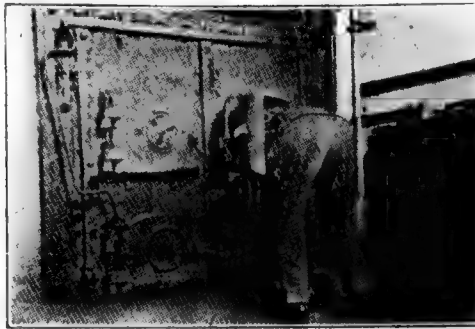
## Union Grate

A Rocking Grate that Saves Coal

Write for catalogue and prices

**MARTIN GRATE CO.,** 343 S. Dearborn St.  
CHICAGO

## OUR MEN DON'T GUESS



They go right into a customer's fire box, as here shown, to learn what's wrong. Then they show him how to remedy it with

# PLIBRICO

FURNACE LINING

gas-tight, they resist heat up to 3100° F., and outlast ordinary fire brick many times. Send for our catalogue, D-62, on "Modern Furnace Building," or Ask The Plibrico Man —He Knows.

PLIBRICO is delivered only in steel containers of distinctive appearance as shown at the right. Warehouse stocks in all principal cities.

# JOINTLESS

## FIRE BRICK CO.

1134 CLAY ST. CHICAGO.

Mention The Review when you write.

## Mechanical Sash Operating Devices



The ADVANCE Machine has many superior merits which are universally endorsed. All users are very enthusiastic over the type and design, and it is without a doubt the one best purchase in Ventilating Equipment.

## Greenhouse Fittings

Of all kinds. Strongest, neatest and most reasonable-priced fittings on the market.

*One of our circulars will be of interest to you.*

**WRITE TODAY.**

## ADVANCE CO., Richmond, Indiana

Mention The Review when you write.

## PIPE — Second-Hand

*All sizes Fittings and Boiler Tubes*

Pipe cut to sketch      We guarantee entire satisfaction or money refunded

**Philadelphia Second Hand Pipe Supply Co.**  
1003 N. 7th Street, PHILADELPHIA, PA.  
Mention The Review when you write.

## YOU SHOULD KNOW

More about  
**Fisher Steam Specialties**  
Write for our interesting catalogue

### THE FISHER GOVERNOR CO.

MARSHALLTOWN, IOWA.  
Agencies in all principal cities.

Mention The Review when you write.

## PIPE

Wrought Iron of sound second-hand quality with new threads and couplings, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

**ALSO NEW PIPE AND FITTINGS**

Est. 1902  
**Pfaff & Kendall, Foundry St. Newark, N. J.**

Mention The Review when you write.

## BUY YOUR OWN RAIN!

**IRRIGATION SYSTEMS**  
OUT OF DOOR AND GREENHOUSE  
FACTORY BUILT—ANY SIZE  
**ROCK RIVER IRRIGATION COMPANY**  
FACTORY AND MAIN OFFICE: ROCKFORD, ILL.

Mention The Review when you write.

## COAL COSTS MONEY

Are you burning more than you should?

### FREE ENGINEERING

We maintain a staff of Combustion Engineers who will come into your plant, look it over and if we can cut your coal bill we will tell you how we can do it. There is no obligation to buy COKAL HAND STOKERS. We will guarantee to save coal in your plant if it is possible to do it.

Call us up or write —

**Cokal Stoker Corporation**

335 East Ohio Street

Tel. Superior 7701

CHICAGO

Mention The Review when you write.

## Hyacinth Sticks

|             | 1000   | 10,000  |
|-------------|--------|---------|
| 5-inch - -  | \$0.70 | \$ 6.75 |
| 12-inch - - | 1.80   | 17.50   |
| 18-inch - - | 2.50   | 25.00   |

**C. A. KUEHN** WHOLESALE **FLORIST**  
~ 1312 PINE ST. ST. LOUIS, MO.

Mention The Review when you write.

### BOILER FLUES

We make a specialty of handling carefully selected boiler flues, 4 inches in diameter and other sizes for Retubing Boilers. Also Flues for greenhouse piping, etc. All flues are thoroughly cleaned inside and out, trimmed and are ready for use. General sales agent for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New Standard Pipe and all kinds of Greenhouse Fittings. Right prices and prompt shipment.

**THE H. MUNSON CO.,**  
Est. 1898. Inc. 1921.  
Phone State 5463, 5464  
938 W. North Ave. Chicago

Mention The Review when you write.

## PIPE and FLUES

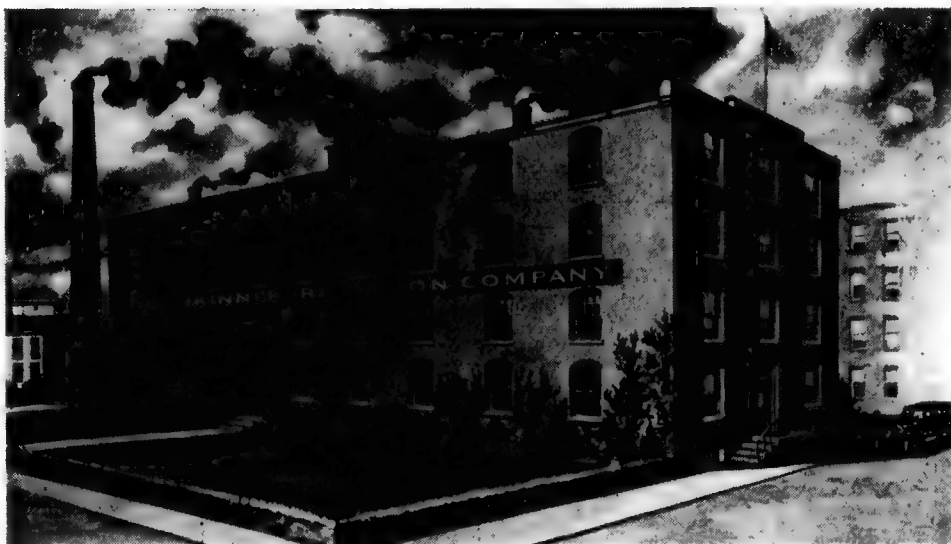
ALL SIZES of second-hand pipe, with new threads and couplings, in random lengths or cut lengths. Also make a specialty of handling boiler flues for retubing boilers or for greenhouse piping. All flues are trimmed and thoroughly cleaned by machine.

**JOHN GROH**  
1885 Clybourn Ave., CHICAGO, ILL.

Mention The Review when you write.

ESTABLISHED 1857  
**S. WILKS MFG. COMPANY**  
Manufacturers of  
**WILKS HOT WATER BOILERS**  
FOR GREENHOUSE HEATING  
3517-3539 Shields Ave., CHICAGO, ILL.

## RAIN WHEN YOU WANT IT



## What This Permanent Business Means to Your Watering Problems

We own and occupy exclusively this five story modern factory. Here are 22,000 ft. of floor space, all devoted to the production of the famous Skinner System.

When you buy a Skinner System you not only get the best that money can buy, but you get a product back of which is our solid financial standing.

On account of our large purchasing power, we secure low prices on high grade materials.

Our modern machinery, run by *skilled operators*, all of whom have been with us for many years, produces accurately and economically.

To such an organization you can safely trust your plans for watering. It always pays to get the best, and the Skinner System is not only the best, but costs less than imitations.

Write us of your irrigation problems.

## The Skinner Irrigation Co.

223 Water Street

TROY, OHIO

**SKINNER**  
**SYSTEM**  
OF IRRIGATION

## HYACINTH STAKES

Hardwood, Green, Pointed

|              | 1000   | 5000 lots       | 10,000 lots     |
|--------------|--------|-----------------|-----------------|
| 12-inch..... | \$1.55 | \$1.45 per 1000 | \$1.35 per 1000 |
| 18-inch..... | 2.10   | 2.00 per 1000   | 1.85 per 1000   |

## B. E. and J. T. COKELY

Dependable Florist Supplies

SCRANTON, PA.

ALWAYS MENTION  
THE

**FLORISTS' REVIEW**

WHEN WRITING  
ADVERTISERS



## PORTLAND NOTES.

(Concluded from page 96.)

sunny south. This firm handled the entire decorations at Trinity church, March 15, for the wedding of Philip Jackson, well known in this city, also the decorating work for a large reception at the Benson hotel.

Lubliner Florist is having a display of pot plants and cut flowers, and reports a satisfactory business.

Niklas & Son are displaying some fine hydrangeas and yellow poeticus in pots, which are of good quality.

The Tonseth Floral Co. is displaying a line of cut flowers and ferns. This firm seems to be the only one to have a supply of ferns on hand at the present time. Its lilies are coming along as well as can be expected.

Frank Naurauke, formerly with Fred M. Young, is in the employ of the Swiss Floral Co., and reports business satisfactory. N. V. H.

## NEWPORT, R. I.

Fred P. Webber, secretary of the Newport Horticultural Society, is convalescing from a slight attack of diphtheria. The premium list for the June show of the society has been arranged and will be ready for distribution in a short time.

Richard Gardner, who has been on the sick list with the grip, is reported as recovering.

A lecture on "Old New England Gardens" by Prof. Loring Underwood, of Boston, will be given next week at the John Clarke Memorial school.

Henry C. Anthony, while in Providence, R. I., one day last week, had a narrow escape from serious injury when he was knocked down by a motor truck. He was cut and bruised, but no bones were broken and he was able to proceed after being given first aid. Although 70 years of age, he was able to return to his home in Portsmouth. W. H. M.

Zion City, Ill.—Robert Murdock is entering the trade and is growing flowers and nursery stock.

## No Insects Wanted in Your Greenhouse?

Four of our customers have replied to our recent inquiry. For what do you find Gets-There Insecticide Soap especially effective?

"We commenced to use Gets-There Insecticide Soap because it was recommended by a large grower from whom we buy. We purchased Gets-There and used it for general spraying once or twice a week, in dilute solutions, and have never since had any trouble from either mildew or insects. It is the ounce of prevention."

For \$1.00 we will send you a good sized trial can of Gets-There Insecticide Soap. Ask your dealer for it.

Gets-There Soap Co., Conshohocken, Penna.

Mention The Review when you write.



## DREER'S

Florist Specialties

New Brand New Style

"RIVERTON" HOSE

Furnished in lengths up to 500 feet without seam or joint.

The HOSE for the FLORIST

2 1/2-inch.....per ft., 18c

Reel of 500 ft., per ft., 17c

Couplings furnished free with lengths of 25 feet.

HENRY A. DREER

714-716 Chestnut St.

PHILADELPHIA, PA.

# GLASS

for

## GREENHOUSES

Get Our Prices

JOSEPH ELIAS & CO., Inc.  
LONG ISLAND CITY, N. Y.

## Greenhouse Glass

BENJAMIN H. SHOEMAKER

DISTRIBUTOR OF

LIBBEY-OWENS' flat drawn Sheet Glass,  
AMERICAN WINDOW GLASS CO.'S machine made Glass, and other leading brands produced by high-grade factories.

Quotations gladly furnished on any quantity

205-211 N. Fourth St. PHILADELPHIA, PA.

## GREENHOUSE GLASS

LOW PRICES  
PROMPT SHIPMENTS

GOOD QUALITY. UNIFORM STANDARD THICKNESS. WELL FLATTENED

Our Service and Prices Will Save You Time and Money.

We Solicit Florists' Inquiries.

THE THROOP-MARTIN CO., COLUMBUS, OHIO

## GREENHOUSE GLASS

In all sizes, uniform in thickness, prompt shipments.

Ohio Plate & Window Glass Co. 309-319 Morris St. Toledo, Ohio

## SOMETHING NEW IN Greenhouse Glass

"FLAT CRYSTAL GLASS"

Even thickness. The cost to you is no more. Why not have the best? Get our prices.

CADILLAC GLASS COMPANY  
2556-2586 Hart Ave., DETROIT, MICH.

## GLASS CLOTH

A transparent waterproof fabric as efficient as glass for hotbeds, coldframes, etc., per sq. yd., 35c; 25 yds. at 32c; 50 yds. at 31c; 100 yds. at 29c. Let us figure on your larger orders. For parcel post add 8c per yd. to above prices.

Try it out now and be convinced.

Turner Bros., Bladen, Neb.

# Greenhouse Construction Material

## Do YOU Intend to Build?

Then get our Catalogue. You will find the house you are looking for. Our houses are neat, safe, durable and productive. They can be built at moderate cost.

**Our Estimate  
Will Interest You.**



LOUISIANA RED CYPRESS  
WASHINGTON RED CEDAR

GREENHOUSE MATERIALS  
HOTBED SASH

**A. DIETSCH CO.,** DEPT. "B." 2640 SHEFFIELD AVE. Chicago, Ill.

Mention The Review when you write.

## Real Service for Less Money

That is what you get when we do your work, erecting, glazing, painting, steamfitting and repair work.

We specialize in greenhouse construction work only.

We furnish expert mechanics anywhere at a price per hour that will satisfy you.

So let us hear from you today and be convinced.

**MIKE WINANDY, Jr.**  
*Greenhouse Builder*  
6054 Ridge Ave., CHICAGO, ILL.

Mention The Review when you write.

## GREENHOUSE GLASS

ALL SIZES BEST BRANDS

**SHARP, PARTRIDGE & CO.**  
2263 Lumber Street,  
CHICAGO

Mention The Review when you write.

*We Await Your Commands*

**THE  
Foley Greenhouse Mfg. Co.**  
3248 W. Thirty-first St., CHICAGO, ILL.

Mention The Review when you write.

## Greenhouse Glass

**WE ARE THE WORLD'S LARGEST PRODUCERS**

Ask the dealer for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform Grading, Flattening, Annealing and Careful Packing.

**"GET ACQUAINTED" WITH OUR SPECIALTIES  
29-34-39-ounce Glass**

**AMERICAN WINDOW GLASS CO.**

General Offices: Farmers' Bank Building, PITTSBURGH, PA.

Mention The Review when you write.

BEST QUALITY

EXTRA HEAVY

PROMPT SHIPMENT

## Greenhouse Glass

SINGLE AND DOUBLE STRENGTH

ABSOLUTELY THE BEST ON THE MARKET

*Write Us for Prices*

**BAUR WINDOW GLASS CO., Eaton, Indiana**

Mention The Review when you write.

## PECKY CYPRESS

**WE ARE SPECIALISTS**

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. Get the value of our long experience. **PECKY CYPRESS**, because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

**Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber**

**WRITE FOR PRICES**

**ADAM SCHILLO LUMBER CO.,**

Kingsbury and Weed Sts.  
CHICAGO

L. D. Phones Lincoln 410 and 411

Mention The Review when you write.



## Extra Quality Pots

Kansas City, Mo. Kansas City, Mo.

Florists who want superior quality RED POTS, place their orders with us.  
Wire or telephone your rush orders at our expense.

**MISSOURI POTTERY**  
Kansas City, Mo. Kansas City, Mo.

Established 37 years



### TORONTO, ONT.

Business is fair. There is plenty of stock and there was last week the usual trade in shamrocks and St. Patrick's reception decorations.

The evening papers of Friday, March 17, contained an announcement by several Toronto florists stating that, owing to the sunlight and existing conditions, they were able to offer carnations, tulips and daffodils of good quality at a low figure. The intention is to get the confidence of the public in that the florists are trying to supply flowers for table use at the lowest possible figure. It is the intention to try this out again, with the coöperation of the growers.

Professor Crow, of the Ontario Agricultural College, Guelph, Ont., has been dismissed by the principal. Professor Crow has done a great deal for horticulturists, who think highly of him. There is a feeling that there has been a lack of coöperation on the part of the present farmers' government and recently W. E. Groves, president of the Canadian Florists' and Gardeners' Association, said in a speech at Toronto that the equipment of the department was a "monumental disgrace."

The regular meeting of the Toronto Retail Florists' Club was held March 13. The sick committee reported that George Yavner was ill and was taking a rest at Hot Springs. George Mills was also reported ill. H. G. Dilleuth gave a talk on advertising, after which several in attendance subscribed sufficient to put an advertisement in the following Friday night papers. It was decided to attend the theater in a body March 31. A box social will be held April 3. There will be cards, for which prizes will be awarded.

J. J. H.

Iowa City, Ia.—A. G. Prince reports an unexpected demand for Mme. Saleroi geraniums. A small Classified ad in The Review not only cleaned out his surplus, but brought him many more orders than he could fill.

**CALLAHAN GREENHOUSES**

**ECONOMY**  
is always found  
in Callahan Quality

Prices are now down. Let us figure with you on Greenhouses and Ventilating Equipment. Everything for the Greenhouse Complete.

**T. J. CALLAHAN CO.**  
970 S. Perry Street DAYTON, OHIO

Cleveland Rep. Indianapolis Rep.  
2611 Prospect Ave. 46 N. Ritter St., Irvington

### COMPETITION PROVES OUR QUALITY



"MOSS AZTEC"  
Ware  
Azalea Pots  
Hanging Baskets  
Lawn Vases  
Bird Baths, Etc.

**THE ZANE POTTERY CO.,** HORACE C. GRAY CO. So. Zanesville, Ohio  
280 Fifth Ave., New York.  
Mention The Review when you write.

## RED POTS

Best Materials—Skilled Labor—Uniformly  
Burned—Carefully Packed.



### KAHLER REAL RED POTS ARE RECOGNIZED EVERYWHERE FOR QUALITY.

Your orders always receive prompt and careful attention. Made of high-grade material by skilled workmen in a modern plant.

Write for prices and samples.

**KAHLER POTTERY CO. - LOUISVILLE, NEB.**

Mention The Review when you write.

## THE ELVERSON POT



It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

**W. H. Elverson Pottery Co., New Brighton, Pa.**



### THOSE ROUND BOTTOM RED POTS

STANDARD POTS  
AZALEA POTS  
BULB PANS  
HANGING BASKETS  
FERNERY LININGS  
SAUCERS

With thirty years' experience and a large factory equipped with the newest and most improved machinery we are capable of producing round bottom red pots and other clay products of the highest quality in any quantity at the lowest possible prices.

Our location on the C. & N. W. R. R. makes it easy to ship to all parts of the country, and hard roads are convenient for shipments by auto truck to all points in and around Chicago.

Write us for samples and prices

**The WESTERN POTTERY CO.,** Jefferson Park, Chicago  
Phone Kildare 2726 5220-30 Norwood Park Ave.

Mention The Review when you write.

## NOTOX

Double, Solid Bottom, Square Paper Pots.  
(The original.) You all know this Pot—  
9 years of proved worth.

### Why Experiment?

Shipped from Chicago or St. Louis. 14,000 2-in. or 4000 4-in. for \$11.00; 7000 2½-in. or 5000 3 in. for \$9.00.

Shipped from Chester, N. J., per 1000, 2-in., \$1.00, 2½-in., \$1.50; 3-in., \$2.00, 4-in., \$3.00.  
Creased Notox Dirt Bands, per 1000, 2½-in., \$1.00; 3-in., \$1.50. Complete price list free.

**F. W. ROCHELLE & SONS**  
CHESTER, NEW JERSEY

### GEORGE KELLER POTTERY CO.

Successors to

**GEO. KELLER & SON**

Manufacturers of



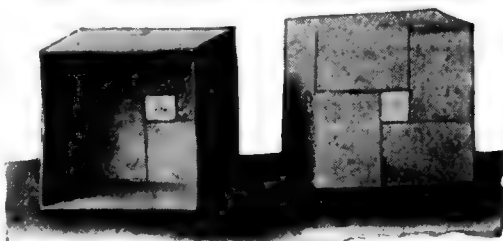
## RED POTS

Before buying write for prices

2614-2622 Herndon Street  
Near Wrightwood Avenue

**CHICAGO, ILL.**

### "A TRIAL PACKAGE"



Of 250 2-inch or 3-inch Pots, postpaid in the U. S. A. for \$1.50 and \$2.00. See issue of February 2 for price list.

**THE A. W. HARRIS MFG. CO.**  
101 East Pine St., Sleepy Eye, Minn.

### LOUISVILLE POTTERY CO.

Inc.

Louisville, Ky.

Manufacturers since 1875 of

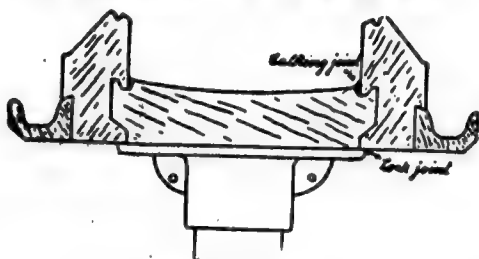
Red Florists' Pots  
Azalea and Bulb Pans



ASK ANY SOUTHERN GROWER



# OUR PATENT LEAK-PROOF GUTTER



Pat. Oct. 30, 1917.

has proven to be superior to any other gutter in the market and we substantiate this assertion with the testimonies of many growers. Let us send you an estimate on your next houses. All our material, same as the gutter, is strictly best grade in its line.

## ICKES-BRAUN MILL CO.

2330 Wabansia Avenue,

Near Western and North Aves.

CHICAGO, ILL.

Greenhouse Material, Greenhouse Hardware, Permanite, Paint, etc.

Mention The Review when you write.

## Red Pots

| Size                 | No. in<br>Crate | Per 1000 |
|----------------------|-----------------|----------|
| 2 -in.....           | 2000            | \$11.25  |
| 2 1/4 -in.....       | 1700            | 12.75    |
| 2 1/2 -in.....       | 1200            | 15.00    |
| 3 -in.....           | 900             | 19.50    |
| 3 1/2 -in.....       | 550             | 24.00    |
| 4 -in, Geranium..... | 400             | 27.00    |
| 4 -in.....           | 360             | 30.00    |
| 4 1/2 -in.....       | 272             | 40.50    |
| 5 -in.....           | 200             | 54.00    |

Three-quarter size pots, same price as standard size. 25% discount on Clay Pots and 5% additional cash with order.

Well Made, Properly Packed.

Prompt Service.

**C. C. Pollworth Co.,**  
MILWAUKEE, WIS.

Mention The Review when you write.

CAMBRIDGE

NEW YORK



World's Oldest and Largest Manufacturers of

FLOWER POTS

**A. H. HEWS & CO., INC.**  
Cambridge, Mass.

Mention The Review when you write.

## Miller No-Fold Dirt Band

Positively no folding required.

| Size                      | No. in carton | Price per<br>carton | Weight of<br>carton |
|---------------------------|---------------|---------------------|---------------------|
| 2 x2 x2 .....             | 5000          | \$5.00              | 37 lbs.             |
| 2 1/2 x2 1/2 x2 1/2 ..... | 5000          | 6.00                | 47 lbs.             |
| 3 x3 x3 .....             | 2000          | 3.00                | 30 lbs.             |

Write for a sample of these bands before ordering. None as good at twice the price.

A FACT—"My order for 100,000 dirt bands this season was Miller's New Style NO-FOLD."

(Signed) I. C., Grower, Kingston, Pa.  
The band that is in demand. WHY? Because it is there with all of the up-to-date features and saves the growers dollars.

For prices of our dirt pots, see issue of January 5.  
**MODERN MANUFACTURING CO.**  
P. O. Box 2854

543 N. Lawrence St., Philadelphia, Pa.

Mention The Review when you write.



Standard, Azalea, Bulb Pots  
Porch Pots, Cemetery Pots

CUT FLOWER JARS

Ask for Catalogue and Price List.

**Red Wing Union Stoneware Co.,**  
RED WING, MINN.

Mention The Review when you write.



NINETY YEARS' EXPERIENCE IN MAKING

**FLORISTS' POTS**

The YORK, Pa., PLANT has for more than one whole generation shown the way in making the best RED POTS that can be produced. STRONG, POROUS, UNIFORM, absolutely the best and cost no more.

**THE PROGRESSIVE CLAY COMPANY**

Executive Office: Ninth Floor, Marbridge Building, NEW YORK CITY  
Branch Office: Bulletin Bldg., Philadelphia, Pa.

Mention The Review when you write.

## IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now.

WE WILL SHIP WHEN YOU ARE READY.

REMEMBER that we solved the breakage problem years ago

**IONIA POTTERY CO., IONIA, MICH.**

## WHY WAIT

TO ORDER YOUR

## Flower Pots?

Have them when you need them.  
It's like money in the bank.

ORDER TODAY DO NOT DELAY  
GET THE BEST, FROM

**Missouri Pottery & Supply Co.**  
4219 Iowa Ave., ST. LOUIS, MO.

**BIRD'S  
NEPONSET**  
WATERPROOF PAPER  
**FLOWER POTS**

WRITE YOUR DEALER FOR SAMPLES AND PRICES



ORDER NOW

**St. Louis  
Standard Red Pots**

All Regular Sizes

They are the best. All orders  
receive prompt attention.  
Prices on application.

**ST. LOUIS POTTERY & MFG. CO.**  
5240 Northrup Ave. ST. LOUIS, MO.



**The Pfaltzgraff  
Pottery Co.**  
**Florists' Pots**  
YORK, PA.

# WIZARD BRAND

**PULVERIZED SHEEP—PULVERIZED CATTLE  
SHREDDED CATTLE  
MANURE**

**THE PULVERIZED MANURE CO., 33 Union Stock Yards, CHICAGO**

**Highly Concentrated  
Convenient Dependable**

Direct heat dried and sterilized bone dry—no weeds. The ideal manure for bench soil, potting soil or field dressing—for every crop under glass or out of doors.

Insist on WIZARD BRAND through your supply house or write us direct.

## INDIANAPOLIS, IND.

### The Market.

Stock has been coming in well, but the demand also has kept pace. Roses are plentiful and sell at \$4 up per hundred. Shorts sell at \$4 and \$6. Carnations are not numerous and move well at \$4 and \$6. Laddie is bringing \$10. Lilies sell well for funeral work. Callas sell at \$1.50 to \$2.50. A few Easter lilies have put in an appearance at \$3 per dozen.

Sweet peas are plentiful at \$1 to \$2 per hundred. Calendulas bring \$3 and \$4. Eastern violets are available at \$1 per hundred. A few snapdragons are peeping into the local market.

Potted plants have been in good demand for decorating work and hospitals. These include cinerarias, primroses, bulbous plants, cyclamens, begonias and a few rose bushes. Bulbous cut stock is also available.

### Various Notes.

Oscar G. Carlstedt attended the recent convention of the Illinois State Florists' Association at Urbana, Ill.

Julius Dilloff, of Wertheimer Bros., New York, called on the trade recently.

Tom Hepler has been sick and unable to attend to business.

E. E. Temperley has been ill with influenza and pneumonia, but is able to be out once more.

The Indianapolis newspapers have certainly been boosting for the big show. The Sunday Star had an interesting article, supplemented by pictures, telling of some of the latest rose disseminations. E. E. T.

**Battle Creek, Mich.**—The old C. C. Warburton place now is being conducted by Arthur Carus, Francis Greensmith and the latter's father-in-law, F. A. Beckett, trading as Carus & Greensmith. Mr. Beckett has for thirty-two years been connected with the Grand Trunk railroad and is a silent partner.

## MAKE YOUR OWN IRRIGATOR WITH MARCH PATENT FLEXIBLE NOZZLE



**PATENTED  
JUNE 7, 1921**

Sample Nozzle with full instructions mailed on receipt of ten cents.



**March Automatic Irrigator Co., Muskegon, Mich.**

We manufacture a complete line of irrigator equipment. Ask us.



## PURE GROUND STEAMED BONE FERTILIZER

*Available for three years—  
fertilizer with filler avail-  
able for only one year.*

Nourishes and enriches soils; replaces in soil used continuously, those elements necessary for healthy, steady growth of plant life.

An ideal plant food—delivered in any quantity desired.

*Samples furnished on request. Sold direct to individual florists and growers in 5, 10, 25, 50 and 100 lb. bags.*

*Special prices on carload lots.*

*Write Dept. F. R.*

**JACOB DOLD PACKING CO., Buffalo, N. Y.**

Mention The Review when you write.

## Feed Your Plants Now Use PREMIER BRAND POULTRY MANURE

The best feed for Mums, thoroughly heat dried and pulverized. Does not burn and will produce better flowers and more luxuriant foliage than is possible with any other fertilizer. Use as a top dressing at rate of 75 lbs. to 500 square feet of bench space.

Shipped from either Kankakee, Illinois, or Buffalo, New York.

\$3.00 per 100 lbs., \$13.75 per 500 lbs., \$25.00 per 1000 lbs., \$48.00 per ton.

**A. HENDERSON & CO., 166 N. Wabash Ave., CHICAGO, ILL.**



## Plants

that need  
tying to a  
Hyacinth

Stake, for best results, should be tied with "WIRE TIE." Samples free. \$2.00 per 1000 from your dealer or direct.

**Wm. Buschardt**

6 E. Woodland Ave., Arlington, Md.

## BUILD YOUR GREENHOUSE NOW.



With prices down on all greenhouse materials, we can design and erect your greenhouse at a figure that will compel you to build now. Prompt shipment guaranteed. Stock always on hand. Put your greenhouse problems up to us. We go anywhere in the U. S. to submit plans and prices.

**Metropolitan Material Co.**

1299-1323 Flushing Ave., Brooklyn, N. Y.

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There Is Only One Best Fertilizer for Flowers

## PREMIER BRAND PULVERIZED POULTRY MANURE

ENDORSED BY LEADING GROWERS IN ALL LINES

### A REPRESENTATIVE TESTIMONIAL

**W. J. PALMER & SON**

LANCASTER, N. Y., July 20, 1921.

PULVERIZED POULTRY MANURE CO.,  
431 South Dearborn Street,  
Chicago, Ill.

Gentlemen:

Find enclosed check covering the last shipment of Pulverized Poultry Manure. We think very well of this fertilizer; getting extra good results wherever used. We have been feeding the rose beds in the greenhouses and like it better than any fertilizer we have ever used.

Yours Respectfully,

W. J. PALMER & SON

By B. S. Myers, Manager.

### Shown at National Convention

Growers of Roses, Dahlias, Ferns, Gladioli, Carnations, Sweet Peas and other flowers are loud in their praise of this wonderful fertilizer and of the results obtained by its use.

*"Eventually, why not now?"*

It has proven superior to all other fertilizers, both under glass and in the field.

NATURE'S BEST PLANT FOOD

SOLD BY LEADING DEALERS

If your dealer does not have it, write us—DO IT NOW!

A rich, complete fertilizer that gets desired results and gets them quickly.

Immediate shipment. Plants at

BUFFALO, N. Y., and KANKAKEE, ILL.

## PULVERIZED POULTRY MANURE CO.

431 So. Dearborn Street,

CHICAGO, ILL.

## Asbestfalt



Make your greenhouse weather-tight with Asbestfalt, the elastic cement that never gets hard, cracks or peels in cold weather or runs in hot weather.

\$1.00 per gallon

**Metropolitan Materials Co.**

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We build all kinds of Greenhouses. Get our estimate on your next house.

**Weeber & Race**

1815 Johnson St. N. E., MINNEAPOLIS, MINN.

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PERMANITE, the Original and Most Reliable of all Glazing Cements.

PYROBIAN, a 700 degree heat-proof black paint for smoke stacks, boiler fronts, etc.

L. C. M. S. BOILER SETTING CEMENT, makes boiler settings air-tight—saves fuel.

GREENHOUSE WHITE, the finest white paint made, for exterior or interior work.

COLD WATER WHITE PAINT — Excellent for shading.

*Quality High — Prices Low — Service Prompt*

Yours for Real Economy

**THE GARLAND COMPANY**  
Cleveland, Ohio, U. S. A.

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Write for Catalogue or Estimate—State Type of Construction You Want.

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307 N. Irving Ave., Scranton, Pa.

**King Construction Co.,**  
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# ◆ Classified Ad Department ◆



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ABELIA GRANDIFLORA,  
Strong 2½-in., \$4.50 per 100, \$40.00 per 1000.  
THE GOOD & REESE CO.,  
The largest Rose growers in the World,  
Department A, Springfield, O.  
Abelia Grandiflora, field-grown plants. Write  
for prices.  
Ivy Cottage Gardens, Thomasville, Ga.

## ACALYPHAS

ACALYPHA SANDERII.  
2¼-in. pots, \$5.00 per 100, \$45.00 per 1000.  
THE GOOD & REESE CO.,  
The largest Rose growers in the World,  
Department A, Springfield, O.  
Acalypha Tricolor, 75c per doz., \$5.00 per 100.  
The Schmidt & Botley Co., Springfield, O.  
Acalypha Triumphans, 2½-in., \$5.00 per 100.  
Oak Grove Greenhouse, Tuskegee, Ala.

## ACHYRANTHES

Achyranthes, Brilliantissima, Lindenil, Bailey  
(green and yellow), rooted cuttings, \$1.75 per  
100, \$15.00 per 1000; 2¼-in. pots, \$0.00 per 100,  
\$50.00 per 1000.  
Roman J. Irwin, 43 W. 18th St., New York.  
Achyranthes, Herbstl, broad carmine leaves;  
McNally, variegated, broad, and Brilliantissima;  
extra strong 2½-inch, \$6.00 per 100.  
Archias Floral Co., Sedalia, Mo.  
Achyranthes, red and yellow, 2-in., \$2.50 per  
100. Cash. Henry G. Norton, Perry, O.  
Achyranthes Herbstl Brilliant, 2¼-in., \$5.00  
per 100. Baur Floral Co., Erie, Pa.

## ADIANTUMS

Adiantum Cuneatum, strong plants, 2¼-in.,  
\$12.50 per 100; 4-in., \$30.00 per 100; 5-in., \$50.00  
per 100; strong, large clumps of Croweanum,  
\$50.00 per 100. Can be sub-divided. 5 per  
cent for packing.  
S. S. Skidelsky & Co., 50 Park Place, New York.  
Adiantums, Hybridum, 4-in., 25c; 5-in., 50c  
each; California, 5-in., 60c; 6-in., 75c each. Add  
5 per cent for packing.  
J. F. Ammann Co., Edwardsville, Ill.

## AGERATUMS

Ageratums, large rooted cuttings ready for  
2¼-in. pots, \$1.00 per 100, \$9.00 per 1000; 2-in.,  
\$3.00 per 100. See Fuchelias and Salvias.  
O. G. James & Sons, 106 Chaddock Ave.,  
Hornell, N. Y.  
Ageratums, clean, well rooted cuttings, \$1.00  
per 100, \$9.00 per 1000; strong 2½-in. plants  
in flower, \$3.50 per 100, \$30.00 per 1000.  
S. S. Skidelsky & Co., 50 Park Place, New York.  
Ageratums: Large plants in flower; shipped in  
2½-in. paper pots, \$25.00 per 1000; rooted cut-  
tings, \$8.00 per 1000.  
Idle Hour Nurseries, Macon, Ga.  
BLUE STAR AND STELLA GURNEY.  
Stella Gurney, Blue Star, rooted cuttings, \$1.00  
per 100, \$8.00 per 1000; 2¼-in., \$4.00 per 100.  
GULLETT & SONS, LINCOLN, ILL.  
Ageratums, well-rooted, \$1.00 per 100; 2¼-in.,  
\$3.00 per 100.  
Burdell Floral Co., Bowling Green, Ky.  
Ageratums, Gurney and Blue Star, rooted cut-  
tings, \$1.00 per 100, \$8.00 per 1000; 2-in., \$3.00  
per 100. Cash. Byer Bros., Chambersburg, Pa.  
Ageratums, rooted cuttings, \$1.00 per 100,  
\$9.00 per 1000, prepaid.  
S. D. Brant, Clay Center, Kan.  
Ageratum Dwarf Blue, very compact, rooted  
cuttings, \$1.00 per 100.  
James O. Jacobs, Irwin, Pa.  
Ageratum Blue Star, very strong stock, 2¼-  
in., \$3.75 per 100, \$35.00 per 1000. Cash.  
Freeport Floral Co., Freeport, Ill.  
Ageratum Little Blue Star, 2¼-in., \$4.00 per  
100, \$35.00 per 1000.  
The Storrs & Harrison Co., Painesville, O.  
Ageratum Stella Gurney, well rooted cuttings,  
\$1.00 per 100, \$8.00 per 1000, by mail prepaid.  
Cash. J. P. Cannata, Mt. Freedom, N. J.  
Ageratum Best Dwarf Blue, rooted cuttings,  
\$1.00 per 100, \$8.00 per 1000.  
A. C. Brown, Springfield, Ill.  
Ageratum Stella Gurney, rooted cuttings, \$1.00  
per 100, \$8.00 per 1000, postpaid. Cash.  
Harglerode Bros., Shippensburg, Pa.  
Ageratum Blue Star, 2¼-in., \$4.00 per 100.  
The McGregor Bros. Co., Springfield, O.  
Ageratums, blue and white, rooted cuttings,  
\$1.00 per 100. Wm. J. Beck, New Castle, Pa.  
Ageratum New Blue, branched 2¼-in., 3c.  
C. Humfeld, Clay Center, Kan.  
Ageratum Little Dorrit, blue; 2-in., \$4.00 per  
100. L. F. Hemmann & Sons, Wheeling, W. Va.

## ALTERNANTHERAS

ALTERNANTHERAS.  
Large and small leaf.  
Per 100 Per 1000  
Rooted cuttings ..... \$15.00  
2¼-in. .... \$5.00 45.00  
C. U. LIGGIT.  
303 Bulletin Bldg., Philadelphia, Pa.  
ALTERNANTHERAS, RED AND YELLOW.  
August stock, fine, strong plants  
from 2¼-in., ready for 3-in.  
\$4.00 per 100, \$37.50 per 1000.  
Cash. Prompt shipment.  
H. W. BUCKBEE,  
Forest City Greenhouses, Rockford, Ill.  
ALTERNANTHERAS.  
Aurea Nana, Brilliantissima and others.  
2¼-in. pots, \$5.50 per 100, \$45.00 per 1000;  
rooted cuttings, \$1.50 per 100, \$12.00 per 1000.  
ROMAN J. IRWIN,  
43 W. 18th St., New York, N. Y.  
Alternantheras, red and yellow varieties,  
strong 2-in., \$4.00 per 100, \$37.50 per 1000; Brill-  
iantissima, strong 2-in., \$5.00 per 100, \$45.00 per  
1000. Winfield S. Kircher, Cyclamen Specialist,  
Defiance, O.

Alternantheras, red and yellow; short, stocky,  
August rooted cuttings from soil, \$1.25 per 100,  
\$10.00 per 1000. Cash, please.  
Joplin Greenhouse, 2004 Bird St., Joplin, Mo.  
Alternantheras, dwarf, red and yellow; strong  
plants from soil equal to 2¼-in., \$2.00 per 100,  
\$15.00 per 1000. Special price on large quan-  
tities.  
F. W. Fletcher, Orlando, Fla.  
Alternantheras, rooted cuttings fall struck from  
soil, Brilliantissima, \$15.00 per 1000; pink and  
yellow, \$10.00 per 1000. These are good plants.  
Cash, please. E. B. Randolph, Delavan, Ill.  
Alternantheras, red and yellow, \$1.25 per 100,  
\$10.00 per 1000. Strong fall cuttings. Write for  
prices on 10,000 or more.  
Kingman Floral Co., Kingman, Kan.  
Alternantheras, extra heavy, August stock,  
rooted cuttings from soil, \$15.00 per 1000; Alter-  
nantheras, small, red and yellow; same quality.  
\$10.00 per 1000. N. O. Caswell, Delavan, Ill.  
Alternantheras, Rosea, P. Major and Yellow,  
rooted cuttings, \$8.00 per 1000; Brilliantissima,  
\$10.00 per 1000. Cash.  
Byer Bros., Chambersburg, Pa.

ALTERNANTHERAS.  
Heavy 3-in. .... \$5.50 per 100, \$50.00 per 1000  
Heavy 2¼-in. .... 4.50 per 100, 40.00 per 1000  
LEWIS G. PLEISS, NEW ALBANY, IND.  
Alternantheras, red and yellow, from 2¼-in.  
pots, these are the best you ever bought at  
the price, \$4.00 per 100.  
Reiman Greenhouses, Vincennes, Ind.  
Alternantheras, red and yellow; good stock  
from 2¼-in. pots, \$4.00 per 100, \$35.00 per 1000.  
E. B. Morgan Floral Co., Paxton, Ill.  
Alternantheras, Aurea Nana, Paronychioides  
Major, 50c per doz., \$3.50 per 100, \$30.00 per  
1000. The Schmidt & Botley Co., Springfield, O.  
Alternantheras, red and yellow; strong 2-in.,  
\$2.00 per 100; Brilliantissima, \$2.50 per 100.  
Glenwood Greenhouse, Glenwood, Ill.  
Alternantheras, red; extra strong stock, 2¼-  
in., \$3.00 per 100, \$25.00 per 1000.  
H. Weber & Sons Co., Oakland, Md.

Alternantheras, red and yellow; August cut-  
tings from soil, extra fine stocky plants, \$1.50  
per 100 by mail; \$10.00 per 1000 by express;  
3000 lots, \$25.00.

S. W. Pike, St. Charles, Ill.

ALTERNANTHERAS, RED AND YELLOW.  
Good, strong plants, 2¼-in., \$4.00 per 100.  
THE REESER FLANT CO., SPRINGFIELD, O.

Alternantheras, red and yellow; rooted cut-  
tings, \$10.00 per 1000; 2-in., \$2.50 per 100.  
George Bros. & Co., New Kensington, Pa.

Alternanthera Brilliantissima, red and yellow;  
fall soil, branched cuttings, 1½c, prepaid.  
O. Humfeld, Clay Center, Kan.

## ALYSSUM

WELLER NURSERIES CO., INC.,  
PERENNIAL SPECIALISTS.  
Holland, Mich.  
Write us.  
Sweet Alyssum, double, strong 2¼-in. pot  
plants, \$4.00 per 100.  
Henry Smith Floral Co., Grand Rapids, Mich.

## SWEET ALYSSUM.

Little Gem, 2¼-in., \$4.00 per 100.  
LEWIS G. PLEISS, NEW ALBANY, IND.  
Alyssum Little Gem seedlings, 40c per 100,  
\$3.50 per 1000, prepaid.  
L. J. Rowe, Titusville, Pa.

ALYSSUM DOUBLE GIANT,  
Rooted cuttings, \$1.50 per 100; 2¼-in., \$3.50.  
GULLETT & SONS, LINCOLN, ILL.  
Advertisers have learned from experience that  
THE REVIEW  
PAYS BEST.

Alyssum Little Gem, plants from seed bed  
ready to pot, 40c per 100; 300 for \$1.00, post-  
paid. A. B. Campbell, Cochranville, Pa.

Alyssum, true double, well rooted cuttings,  
\$1.50 per 100; 2¼-in., \$3.00 per 100.  
Burdell Floral Co., Bowling Green, Ky.

Alyssum, double white, 60c per doz., \$4.00 per  
100. The Schmidt & Botley Co., Springfield, O.

Alyssum, double, strong 2¼-in., \$4.00 per 100.  
F. L. Tornquist, Benton Harbor, Mich.

Alyssum, strong 2-in. plants, \$40.00 per 1000.  
S. S. Skidelsky & Co., 50 Park Place, New York.

Alyssum Double Giant, strong 2¼-in., \$3.00  
per 100. J. C. Schmidt, Bristol, Pa.

Alyssum Double Giant, strong 2¼-in., 4c.  
J. O. Steinhäuser, Pittsburg, Kan.

## AMARYLLIS

AMARYLLIS VITTATA HYBRIDS.  
Original Condron strain.  
In all sizes and quantities.  
Write for prices.  
DEWSON PLANT FARM,  
304 Lumbermans Bank Bldg., Houston, Tex.  
Amaryllis Crinum Powellii, the most beautiful  
Amaryllis, forces easily, quickly and blooms all  
summer. Last year I had blooms in field from  
April to December. Large bulbs, \$15.00 and  
\$20.00 per 100. C. E. Houdyshel, La Verne, Cal.

## AMARYLLIS FORMOSISSIMA.

Large blooming size bulbs, \$7.50 per 100;  
smaller, 1½-in. to 1¼-in. diameter, \$6.00 per  
100.

J. D. SHUNCK, COLUMBIANVILLE, MICH.  
Amaryllis Equestris, growing plants from 5-in.  
pots, 40c each; 4-in., \$3.00 per doz.; young bulbs  
from 2¼-in. pots, \$8.00 per 100; Johnsonil, 5-in.,  
60c; 4-in., 35c each. N. O. Caswell, Delavan, Ill.

## AMPELOPSIS

### AMPELOPSIS VEITCHII.

Boston Ivy.  
Two and three-year, transplanted, well rooted.  
3-year XX, 2½ to 4 ft., \$15.00 per 100,  
\$125.00 per 1000. 2-year, XX, 2 to 3 ft., \$12.00  
per 100, \$100.00 per 1000. 2-year, strong, 18  
to 24 inches, \$8.00 per 100, \$70.00 per 1000.  
2-year, good, 18 to 24 inches, \$4.00 per 100,  
\$35.00 per 1000. 2-year, strong roots, tops be-  
low 18 inches, \$4.00 per 100, \$30.00 per 1000.  
2-year, light, for lining out, \$15.00 per 1000.  
1-year, good, 20 to 30 inches, \$20.00 per 1000.  
1-year, light, 10 to 20 inches, \$8.00 per 1000;  
5000 and over, \$6.00 per 1000.

All above by express, packed free.  
3-year, XX, \$3.00 per doz.; 2-year, XX, \$2.50  
per doz.; 2-year, 18 to 24 inches, \$6.00 per  
100; 2-year, short tops, \$6.00 per 100, by parcel  
post. Special prices for larger quantities.  
CHARLES BLACK, HIGHTSTOWN, N. J.

Ampelopsis Veitchii, 2¼-in., \$4.00 per 100,  
\$35.00 per 1000.  
The McGregor Bros. Co., Springfield, O.

## ANTHERICUMS

Anthericums, variegated, 2¼-in., \$6.00 per 100.  
Baur Floral Co., Erie, Pa.

## AQUATICS

Water Hyacinths, 80c per doz., prepaid; \$3.50 per 100, \$30.00 per 1000, charges collect. Water Lettuce, \$1.00 per doz., prepaid; \$5.00 per 100, \$40.00 per 1000 collect.

Pomona Nurseries, Dade City, Fla.

## AQUILEGIAS

Aquilegia, Columbine, yellow, white and blue, 60c per doz., \$4.00 per 100.

The Schmidt & Botley Co., Springfield, O.

## ARTEMISIAS

## ARTEMISIA LACTIFLORA.

This introduction from China is, no doubt, the finest perennial plant of all recent introductions; grows four feet high and is covered with many branched panicles of fragrant, white flowers from August to October; fine for cutting; strong, field-grown clumps, \$10.00 per 100, \$85.00 per 1000. Ask for our list of strong field plants.

JOSEPH F. MARTIN NURSERIES,  
P. O. Box No. 97, Painesville, O.

## ARTILLERY PLANTS

Pilea Serpyllifolia, Artillery plant, 85c per doz., \$6.00 per 100.

The Schmidt & Botley Co., Springfield, O.

Artillery plants, 2½-in., \$5.00 per 100.  
Baur Floral Co., Erie, Pa.

## ASPARAGUS

## ASPARAGUS SPRENGERI.

2½-in. .... \$ 3.50 per 100  
3-in. .... 6.50 per 100  
3½-in. .... 9.00 per 100  
4-in. .... 12.00 per 100

## ASPARAGUS PLUMOSUS.

3-in., \$8.00; 4-in., \$12.50; 5-in., \$25.00 per 100.  
Good stocky plants. Cash with order.

BEZDEK GREENHOUSES, CEDAR RAPIDS, IA.

## ASPARAGUS.

|                                     | Per 100 | Per 1000 |
|-------------------------------------|---------|----------|
| Plumosus, 2-in. strong plants....   | \$3.50  | \$30.00  |
| Sprengeri, 2-in. strong plants....  | 6.50    | 27.50    |
| Sprengeri seedlings, from flats.... | 1.00    | 8.00     |

Cash. Prompt shipment.

H. W. BUCKBEE, Rockford, Ill.

## ASPARAGUS SPRENGERI.

2½-in. .... \$ 0.60 per doz.  
2½-in. .... 4.00 per 100  
4-in. .... 2.00 per doz.  
4-in. .... 15.00 per 100

THE SCHMIDT & BOTLEY CO.,  
Springfield, O.

## SEASONABLE STOCK READY NOW.

Asparagus Sprengeri, 2½-in., \$5.00 per 100, \$45.00 per 1000.

Asparagus Plumosus, 2½-in., \$5.00 per 100, \$45.00 per 1000.

THE STORRS & HARRISON CO.,  
Painesville, O.

Asparagus Sprengeri, seedlings, \$8.00 per 1000; 2½-in., \$4.00 per 100, \$37.50 per 1000; strong 3½-in., \$10.00 per 100, \$90.00 per 1000. Asparagus Plumosus, 2-in., \$3.50 per 100, \$30.00 per 1000; 2½-in., \$5.00 per 100, \$45.00 per 1000; 3½-in., \$10.00 per 100, \$90.00 per 1000.

The McGregor Bros. Co., Springfield, O.

Asparagus Plumosus seedlings, \$1.25 per 100, \$10.00 per 1000; 2½-in., \$6.00 per 100; 3-in., \$10.00 and 4-in., \$15.00 per 100.

Sprengeri seedlings, \$1.00 per 100, \$8.00 per 1000; 2½-in., \$5.00; 3-in., 10.00 and 4-in., \$15.00 per 100. Good, strong stock.

Henry Smith Floral Co., Grand Rapids, Mich.

## PLUMOSUS AND SPRENGERI.

Plumosus and Sprengeri, 2½-in., extra strong, \$6.00 per 100, \$50.00 per 1000; 3-in., \$12.00 per 100; 4-in., \$15.00 per 100; seedlings, \$1.50 per 100, \$12.00 per 1000.

ROMAN J. IRWIN, New York, N. Y.

## ASPARAGUS SPRENGERI.

2½-in. .... \$4.00 per 100  
3-in. .... 8.00 per 100

Strong plants.

SCHMIDT & MEINE, Youngstown, O.

## ALL EXTRA HEAVY.

Asparagus Sprengeri, 3-in. .... \$ 6.00 per 100  
Asparagus Sprengeri, 4-in. .... 12.00 per 100

Packing at cost.

WALTER ARMACOST & CO., Los Angeles, Cal.

## ASPARAGUS SPRENGERI.

Strong plants; should be shifted at once. We need the room.

2½-inch .... \$4.00 per 100  
3-inch .... 8.00 per 100

CHAS. POMMERT, AMELIA, O.

## 3000 ASPARAGUS SPRENGERI.

Extra strong plants from 2½-in. pots, to move quick, \$2.25 per 100, \$20.00 per 1000. Cash.

THE W. T. BUCKLEY CO., Springfield, Ill.

## THE BEST WAY

to get rid of your surplus stock  
is to use the

## REVIEW'S

Classified Ads.

## "CAN'T BE BEAT."

Asparagus Sprengeri, 3-in., \$8.00 per 100.

WESTWOOD FLOWER & PLANT CO., Dayton, O.

Asparagus Plumosus and Sprengeri, strong 2½-in., \$5.00 per 100.

Baur Floral Co., Erie, Pa.

## EXTRA FINE PLUMOSUS, SPRENGERI.

Plumosus, 2½-in., 6c; 3-in., 10c; strong 4-in., 20c; 5-in., 35c; Sprengeri, strong 2½-in., 5c; 3-in., 8c; very strong 4-in., 15c. None finer.

GULLETT & SONS, LINCOLN, ILL.

## ASPARAGUS SPRENGERI.

Strong, 2-in. .... \$2.50 per 100  
Strong, 2½-in. .... 4.00 per 100

Cash.

H. P. SMITH, BOX 721, PIQUA, O.

Asparagus, Sprengeri seedlings, \$1.25 per 100, \$10.00 per 1000.

Sprengeri and Plumosus, fine 2½-in., \$5.50 per 100, \$50.00 per 1000; 3-in., \$10.00 per 100.

S. S. Skidelsky & Co., 50 Park Place, New York.

## ASPARAGUS SPRENGERI.

From 2½-in. pots .... \$3.00 per 100

From 3-in. pots .... 5.00 per 100

Cash. No charge for packing.

W. & T. CASS, GENEVA, N. Y.

## ASPARAGUS SPRENGERI.

2½-in., \$3.50; 3-in., \$7.00 per 100.

## ASPARAGUS PLUMOSUS.

2½-in., \$5.50; 3-in., \$7.50 per 100.

CHARLES SHERWOOD, WATERLOO, IA.

## A LIMITED SUPPLY OF ASPARAGUS.

Plumosus and Sprengeri, strong 3-in. ready for 4-in., \$6.00 per 100.

SCHLUND FLORAL CO., Cumberland, Md.

## ASPARAGUS SPRENGERI.

Transplanted second time, ready for 4-in., \$6.00 per 100, \$50.00 per 1000.

J. S. JONES, FLORIST, Sabina, O.

Asparagus Sprengeri, transplanted plants from flats, 6 to 8 shoots, \$12.00 per 1000, 3 to 4 shoots, \$10.00 per 1000; seedlings, \$6.00 per 1000.

Samuel Whitton, Utica, N. Y.

Asparagus Plumosus, strong 4-in. stock, 10c each; Asparagus Sprengeri, strong 4-in. stock, 10c each. Frank H. Reese, 406 N. Belmont Ave., Springfield, O.

Asparagus Sprengeri seedlings, 11-months old, strong rooted, 3 to 5 shoots, \$1.25 per 100, \$10.00 per 1000. They are good.

John Hochenauer, Sta. D, St. Joseph, Mo.

## GOOD, STRONG PLANTS. CASH.

Asparagus Sprengeri, 4-in., \$12.00 per 100;

Asparagus Plumosus, 3-in., \$7.00 per 100.

GEO. MONCUR, WOODSTOCK, ILL.

## ASPARAGUS SPRENGERI.

3-in., \$8.00 per 100, \$75.00 per 1000.

WINFIELD S. KIRCHER, Defiance, O.

Cyclamen Specialist, Defiance, O.

Asparagus Plumosus, 2½-in., \$4.00 per 100, \$35.00 per 1000; Sprengeri, 2½-in., \$3.00 per 100, \$25.00 per 1000.

James D. Hooper, 1401 Roane St., Richmond, Va.

Asparagus Sprengeri seedlings, strong plants, \$1.00 per 100, \$8.00 per 1000. Chas. Whitton, York and Gray Ave., Utica, N. Y.

Asparagus Sprengeri, 2½-in., 4c; 3-in., 8c. Cash.

Port Allegany Greenhouses, Port Allegany, Pa.

Asparagus Sprengeri, ready to shift, 3-in., 3½-in. and 4-in., 7c, 10c and 14c.

J. C. Steinhäuser, Pittsburg, Kan.

Asparagus Sprengeri, strong 3-in., \$7.00 per 100; 2-in., \$3.50 per 100. Cash.

Jacobs Bros., Peoria, Ill.

Asparagus Plumosus and Sprengeri seedlings, \$1.25 per 100, \$10.00 per 1000, parcel post prepaid. Harry Bailey, R. F. D. 6, Los Angeles, Cal.

Asparagus Plumosus, 5000 2½-in., also 5000 Sprengeri, 2½-in., \$4.00 per 100.

Greenville Floral Co., Greenville, Mich.

Asparagus Plumosus, 3-in., \$10.00 per 100. Cash with order.

France & Vandegrift, Monroe, Mich.

Asparagus, Plumosus, strong 3-in. ready for 4-in., \$8.00 per 100. Sprengeri, 3-in., \$7.00 per 100.

The East Lawn Gardens, Urbana, O.

Asparagus Sprengeri, strong 2-in., \$4.00 per 100. Cash.

Myers-Watson Floral Co., St. Joseph, Mo.

Asparagus Sprengeri, 3-in. ready to shift, \$8.00 per 100.

The Sycamore Greenhouses, Sycamore, Ill.

Asparagus Sprengeri, extra strong 2-in., 4c; 3-in., 7½c to 10c; 4-in., 15c each. Cash.

G. E. Berthold, Nebraska City, Neb.

Asparagus Sprengeri, extra strong 3-in., 8c; Plumosus, 2½-in., 6c each. This is fine stock. Cash.

Groves Floral Co., Atchison, Kan.

Asparagus Sprengeri, 2½-in., 5c.

A. J. Waldschmidt, Washington, Ia.

Asparagus Sprengeri, from 2½-in. by 3-in. pots, \$3.00 per 100. Bird Forrest, Waxahachie, Tex.

Asparagus Sprengeri, fine 2½-in., \$4.00 per 100. Burdell Floral Co., Bowling Green, Ky.

Asparagus Sprengeri, 2½-in., \$4.00 per 100.

F. C. Freeman & Sons, Portland, Ind.

Asparagus Sprengeri, 2-in., \$3.00 per 100.

Ira Clark, Greensburg, Ind.

Asparagus Sprengeri, 2½-in., 2½c; 3-in., 4½c; 4-in., 10c each. L. J. Rowe, Titusville, Pa.

Asparagus, Sprengeri and Plumosus, ready for 4-in., 5c. O. Humfeld, Clay Center, Kan.

Asparagus Plumosus, 4-in., \$15.00 per 100.

The Hillview Greenhouse Co., La Crosse, Wis.

Asparagus Plumosus, strong 2½-in. plants, \$4.00 per 100. S. A. Pinkstone, Utica, N. Y.

Asparagus Plumosus, 2-in., \$3.50 per 100.

J. H. Dann & Son, Westfield, N. Y.

Asparagus Sprengeri, 2½-in., \$4.00 per 100. Cash.

Harry M. Buckley, Springfield, Ill.

## ASPARAGUS ROOTS

Palmetto Asparagus roots, 2-year-old stock; all selected, choice roots, \$1.00 per 100, \$9.00 per 1000. Will submit sample. Cash with order.

Geo. F. Hartung, Sandusky, O.

Asparagus roots, 2-year, variety Palmetto, 1-year roots, \$1.50 per 100, \$10.00 per 1000; 2-year roots, \$2.00 per 100, \$12.00 per 1000.

Warren Shinn, Woodbury, N. J.

Asparagus roots, Palmetto and Argenteuill; 1-yr., \$1.25 per 100, \$8.00 per 1000; 2-yr., \$1.75 per 100, \$12.00 per 1000.

Harry J. Squires, Good Ground, N. Y.

## ASPLENIUMS

Asplenium Nidus-avis, Bird's-nest Ferns, good, strong, healthy stock, 3-in., 35c; 4-in., 60c; 5-in., \$1.00 each. Packing material charged at cost. Wm. K. Harris, 55th and Springfield Ave., W. Philadelphia, Pa.

## ASTERS

Free from disease; in separate colors; only early Asters pay; get my cool, solid bench-grown Aster plants now.

Never checked, they will bloom during June and July, if set out after danger of frost. Will ship out at once. "Success" culture directions with order.

EARLY WONDER.

Colors: 100 1,000 10,000 100,000

White, pink, lavender, \$0.75 \$7.00 \$65.00 \$650.00

EARLY QUEEN OF THE MARKET.

Colors: 100 1,000 10,000 100,000

White, pink, lavender, \$0.75 \$7.00 \$65.00 \$650.00

EARLY ROYAL.

Colors: 100 1,000 10,000 100,000

Rose, shell-pink, white, lavender, purple, \$0.75 \$7.00 \$65.00 \$650.00

BEST EARLY RED, \$0.75 \$7.00 \$65.00 \$650.00

ADOLPH FISCHER, FLORIST, EASTON, PA.

Aster Seed, Late-branching, white, shell-pink, purple, lavender, \$1.00 per oz.; fractions of oz. at same rate, postpaid. W. S. Mudge, Enterprise Greenhouses, Gasport, N. Y.

Aster Queen of the Market, 3 colors, 40c per 100, \$3.50 per 1000, prepaid.

L. J. Rowe, Titusville, Pa.

## AZALEAS

AZALEA HINODIGIRI.

In small pots for lining out and one-year-old plants for lining out.

Yes, they are scarce, but we can supply you fine stock.

Write for prices.

THE GARDEN NURSERIES,

A. E. Wohlert, Prop., Narberth, Pa.

Montgomery Ave., Narberth, Pa.

Azalea Hinodigiri, now ready for a shift, strong 2-in. pots, \$12.00 per 100, \$100.00 per 1000.

A. Pericat, Collingdale, Darby, P. O. Pa.

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ACHYRANTHES.

Bleumelleri, Brilliantissima, Panache de Bailey, Lindenli and Formosa.

Rooted cuttings, \$1.50 per 100, \$12.00 per 1000; 2½-in., 75c per doz., \$5.00 per 100, \$40.00 per 1000.

ALTERNANTHERAS.

For April and later delivery.

Aurea Nana, Brilliantissima, Paronychoides, 2½-in., 75c per doz., \$5.00 per 100, \$40.00 per 1000.

A. N. PIERSON, INC., Cromwell, Conn.

WELLER NURSERIES CO., INC., PERENNIAL SPECIALISTS.

Holland, Mich.

Write us.

BEDDING PLANTS, ROSES, PERENNIALS.

Send for trade price list.

WESTOVER NURSERIES,

St. Louis Co., Clayton, Mo.

## BEGONIAS

REX BEGONIAS.

2½-in. pots, except where noted.

Per 100 Per 1000

Rex Begonias, mixed, best varieties ..... \$15.00 \$140.00

Chatelaine ..... 7.00 65.00

Chatelaine, rooted cuttings ... 4.00 30.00

Mrs. Patten ..... 8.00 75.00

Mrs. Patten, rooted cuttings... 5.00 45.00

Pride of Newcastle ..... 8.00 75.00

Luminosa and Prima Donna, 2-in. pots, \$5.00 per 100.

ROMAN J. IRWIN, New York, N. Y.

Begonia Chatelaine, rooted cuttings, fine stock, all bottom cuttings, will make fine bushy plants, \$2.50 per 100 by mail, \$20.00 per 1000 by express. Cash with order.

Swaby Greenhouses, St. Charles, Ill.



**BEGONIAS—Continued**

Begonia Chatelaine, 2½-in., \$7.00 per 100, \$65.00 per 1000; Mrs. Patten and Pride of Newcastle, our new red sport of Chatelaine, 2½-in., \$8.00 per 100, \$75.00 per 1000; Rex Begonias from the south, strong, 2½-in., \$8.00 per 100; 3-in., \$15.00 per 100; from the east, 2½-in., \$12.50 per 100. Luminosa and Prima Donna, extra heavy 4-in. in bloom, \$22.50 per 100.

Prima Donna and Gracilis Luminosa, strong seedlings, out of bench, \$2.00 per 100, \$17.50 per 1000.

S. S. Skidelsky & Co., 50 Park Place, New York.

**GOOD, STRONG, THRIFTY PLANTS.**

Begonia Luminosa, Prima Donna, Pride of Newcastle, Mrs. Patten, Chatelaine and others. 4-in. plants .....\$20.00 per 100  
3-in. plants ..... 10.00 per 100  
2½-in. plants ..... 6.00 per 100  
Rooted cuttings ..... 3.00 per 100

No charge for packing.

Many other plants, all strong.

B. B. FREEMAN,

200 So. 12th St., Ft. Smith, Ark.

**BEGONIAS, LUMINOSA, MIGNON AND PRIMA DONNA.**

Good, strong, bushy plants, in bloom. Fine plants for immediate sale out of 4-in. pots, \$3.00 per doz., \$18.00 per 100. out of 5-in. pots, \$6.00 per doz., \$40.00 per 100. Cash with order.

The above prices include careful packing. R. S. McMURRAY, BELLEFONTAINE, O.

**BEGONIA LUMINOSA.**

Nothing but red blooming. Strong 3-in.; will make fine spring plants, \$10.00 per 100. Cash.

C. L. HUMPHREY, ZANESVILLE, O.

**BEGONIAS.**

**PRIDE OF NEWCASTLE, MRS. M. A. PATTEN, OUT OF 4-INCH POTS, BOTH VARIETIES, 20c EACH, PLUS 10 PER CENT TO COVER COST OF FIRST-CLASS PACKING. FINE PLANTS, MOSTLY IN BUD. G. R. NOBLE, PADUCAH, KY.**

**BEGONIAS**

Corallina de Lucerne, 2½-in., \$10.00 per 100. Rosea Picta, Argenteo-Guttata, Rubra, Thurstonii, Albo-Picta; Pres. Carnot, Sandersonii, Alba Perfecta, all 2½-in., \$6.00 per 100.

THE GOOD & REESE CO.,

The largest Rose growers in the World. Department A, Springfield, O.

**BEGONIAS, GOOD STOCK.**

Albo-Picta, 2½-in., 5c; 3-in., 8c; 4-in., 12½c. Chatelaine, 2½-in., 6c; 3-in., 10c; 4-in. very fine, 25c; Mrs. M. A. Patten, 2½-in., 6c; 3-in., 12c; Pride of Newcastle, 2½-in., 8c; 3-in., 12c each. Luminosa, 2½-in., 6c; Corallina de Lucerne, 3-in., 15c.

GULLETT & SONS, LINCOLN, ILL.

**SEASONABLE STOCK READY NOW.**

Begonias, Gracilis Luminosa, Prima Donna, Erfordii, Superba and Mignon, 2½-in., \$5.00 per 100; \$45.00 per 1000. Metallica, Argenteo-Guttata, Sandersonii and Albo-Picta, 2½-in., \$8.00 per 100.

THE STORRS & HARRISON CO., Painesville, O.

Begonias, flowering, Argenteo-Guttata, Picta Rosea, Albo-Picta, Alba Perfecta Grandiflora, Thurstonii, \$1.00 per doz., \$7.00 per 100; Corallina de Lucerne, \$1.60 per doz., \$12.00 per 100; Gracilis Luminosa, red, white and pink, 75c per doz., \$6.00 per 100.

The Schmidt & Botley Co., Springfield, O.

**REX BEGONIAS.**

Strong 2½-inch pots, \$1.50 per dozen, \$10.00 per 100.

We have one of the finest assortments of these beautiful plants in the country. The plants are full of life and richly colored. 25 at 100 rate. No charge for packing.

A. O. ANDERSON, COLUMBUS, NEB.

**BEGONIA PRIDE OF NEW CASTLE. THE NEW RED SPORT OF CHATELAINE.** This stock is all well branched rooted cuttings taken from the bottom of plants; they will make good sellers for spring, \$6.00 per 100, \$50.00 per 1000.

WALLACE FLORAL CO.,

5744 Kercheval Ave., Chicago, Ill.

Rex Begonias, our well-known fine assortment, nice plants, 2-in., \$15.00 per 100; also Mme. Gash and Speculata at the same price; assorted Begonias, blooming varieties, \$5.00 per 100; Corallina de Lucerne, 2½-in., \$12.00 per 100; Thurstonii, 2-in., \$8.00 per 100.

N. O. Caswell, Delavan, Ill.

**GLORIA BEGONIAS.**

Good, strong plants coming into bloom, fine for immediate sale; will make elegant plants for Easter, 3-in., \$10.00 per 100.

ZETLITZ FLORAL PRODUCTS CO.,

Dayton, O.

**READY NOW.**

Begonias, Luminosa and Prima Donna, \$15.00 per 100.

Cash with order.

CHARLES T. MAY,

R. R. No. 14, Dayton, O.

Begonia Argenteo-Guttata, strong 2½-in., \$7.00 per 100. The East Lawn Gardens, Urbana, O.

**BEGONIAS.**

Mrs. Patten, 2-in. ....\$ 4.00 per 100  
Metallica, 2½-in. .... 7.00 per 100  
Metallica, 4-in. .... 20.00 per 100

Cash, but no packing charges.

THE IMLAY CO., ZANESVILLE, O.

Rex Begonia, 2½-in., \$15.00 per 100; Begonia Chatelaine, rooted cuttings, \$3.00 per 100; 2½-in., \$6.00 per 100; Baur's Red Chatelaine, rooted cuttings, \$4.00 per 100; 2½-in., \$8.00 per 100.

Baur Floral Co., Erie, Pa.

Begonias, Luminosa, Prima Donna and Rosea, strong transplanted plants ready for 2½-in. pots, \$2.50 per 100, 800 for \$6.75, 500 for \$10.00, prepaid. Cash.

Brill Celery Gardens, Kalamazoo, Mich.

**CORALLINA DE LUCERNE.**

Begonias, 2½-in., \$10.00 per 100.

Can ship at once.

WESTWOOD FLOWER & PLANT CO., Lynam St., near Hoover Ave., Dayton, O.

Begonia Rex, 2½-in., \$12.00 per 100; 3½-in., 25c, \$2.50 per doz.; Luminosa and Prima Donna, 3½-in., in bloom, 10c.

Clarence A. Ustler, Fleming St., Springfield, O.

Begonia Argenteo-Guttata, strong 2½-in. ready to shift, \$7.00 per 100. Cash with order. Miller The Florist, Oakland and Wallace Avenues, Covington, Ky.

Begonia Corallina de Lucerne, strong, healthy 2-in., ready for 3-in., \$8.00 per 100; 3-in., \$15.00 per 100. Cash.

Myers-Watson Floral Co., St. Joseph, Mo.

**BEGONIA CHATELAINE,**

strong 3-in., \$10.00 per 100.

WINFIELD S. KIRCHER,

Cyclamen Specialist, Defiance, O.

Begonias, strong rooted cuttings of Chatelaine, \$2.50 per 100, \$20.00 per 1000; Mrs. Patten, \$3.50 per 100, \$30.00 per 1000. Ready now. S. A. Pinkstone, Utica, N. Y.

Begonia Luminosa, strong 3-in. stock, 8c each. Frank H. Reese, 406 N. Belmont Ave., Springfield, O.

Begonias, Luminosa and Prima Donna, strong 2½-in., \$5.50 per 100. Cash, please.

E. R. Chatfield, R. 6, Springfield, O.

Begonia Argenteo-Guttata, special offer, fine 2½-in., \$6.00 per 100.

Burdell Floral Co., Bowling Green, Ky.

Begonia Chatelaine, 2½-in., extra strong, \$6.00 per 100.

L. F. Hemmann & Sons, Wheeling, W. Va.

Begonias, Luminosa and Vernon, 2-in., 4c; very strong seedlings, \$2.00 per 100.

H. Meyer, Little Rock, Ark.

Begonia Luminosa and Prima Donna, heavy 3-in., 12c; 2½-in., 5c. Cash.

Joseph Turski, Gross Point, Ill.

Begonia Corallina, strong, tender plants ready for shift, 4-in., 25c each.

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Begonias, Gracilis and Chatelaine seedlings, 50c per 100, \$4.50 per 1000, prepaid.

L. J. Rowe, Titusville, Pa.

Begonias, rooted cuttings, Chatelaine, \$3.00 per 100; Pride of Newcastle, \$4.00 per 100.

Frew & Jackson, Conneaut, O.

Begonia Pride of Newcastle, strong plants out of 2½-in. pots, \$8.00 per 100. Cash with order.

Chas. E. Smith & Son, York, Pa.

Begonia Prima Donna, strong 4-in., \$15.00 per 100. Cash.

Jacobs Bros., Peoria, Ill.

Begonia Luminosa, strong 2½-in., fine stock, 6c.

Harold W. McGregor, Springfield, O.

Begonia Sal. Queen, 2-in., \$5.00 per 100. Cash, please.

Herman Schallhorn, Kalamazoo, Mich.

Rex Begonias, 3-in. pots, \$2.00 per doz.

E. Rawlings, Wholesale Grower, Allegany, N. Y.

Begonia Chatelaine, 2½-in., \$5.00 per 100.

The Sycamore Greenhouses, Sycamore, Ill.

Begonia Chatelaine, out of 2½-in., \$4.00 per 100.

J. C. Schmidt, Bristol, Pa.

**BERBERIS****BERBERIS THUNBERGII.**

1 to 1½ ft., fine bushy stock....\$25.00 per 100  
1½ to 2 ft., fine bushy stock.... 30.00 per 100  
2 to 2½ ft., fine bushy stock.... 35.00 per 100

HOOPES, BRO. & THOMAS CO.,

West Chester, Pa.

**BERRIED PLANTS****CLEVELAND CHERRIES.**

Transplanted seedlings, \$1.50 per 100, \$12.50 per 1000, prepaid.

WINFIELD S. KIRCHER,

Cyclamen Specialist, Defiance, O.

**BUSINESS BRINGERS****REVIEW****CLASSIFIED****ADVS.****JERUSALEM CHERRY.**

Seedlings, 75c per 100.

LEWIS G. PLEISS, NEW ALBANY, IND.

Hollyberry Cherry seedlings, April delivery, \$2.00 per 100. Seeds, 50c per trade packet.

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Cleveland Cherry Peppers, seedlings, 75c per 100, prepaid. Cash. McClenahan Greenhouses, Oklahoma City, Okla.

**BLACKBERRY PLANTS**

Blackberry plants, \$4.00 per 100.

Warren Shinn, Woodbury, N. J.

**BOUGAINVILLEAS**

BOUGAINVILLEA GLABRA SANDERIANA. 2½-in., \$10.00 per 100; 3-in., \$20.00 per 100.

THE STORRS & HARRISON CO.,

Painesville, O.

Bougainvilleas, 2½-in., \$10.00 per 100. Baur Floral Co., Erie, Pa.

**BOUARDIAS****BOUARDIAS.**

Single, pink, white and red.

Strong 2½-in. ....\$9.00 Per 100 Per 1000  
May delivery. There are never sufficient Bouvardia; order early.

C. U. LIGGIT,

303 Bulletin Bldg., Philadelphia, Pa.

**BUDDLEIAS****BUDDLEIA VARIABILIS MAGNIFICA.**

Rank grower, hardy, beautiful lilac; blooms all summer.

2½-in., \$4.00 per 100, \$38.00 per 1000.

ASIATICA, WHITE.

To grow on for winter blooming; a great money maker,

2½-in., \$4.00 per 100, \$38.00 per 1000.

Rooted cuttings of above varieties, \$1.50 per 100, prepaid.

Cash with order. Free packing.

C. L. HUMPHREY,

Zanesville, O.

**BUDDLEIA VARIABILIS MAGNIFICA.**

Summer Lilac, or Butterfly Bush,

a hardy shrub,

blooms from July until frost;

elegant for cut flowers;

2½-in. for lining out,

\$5.00 per 100, \$45.00 per 1000;

2-year-old cut back, 16 to 18 ins., \$18.00 per 100.

Cash.

THE IMLAY CO., ZANESVILLE, O.

**BUDDLEIA MAGNIFICA.**

\$4.50 per 100, \$40.00 per 1000.

THE GOOD & REESE CO.,

The largest Rose growers in the World. Department A, Springfield, O.

**BUDDLEIA ASIATICA.**

3-in. plants for forcing, \$4.50 per 100, \$40.00 per 1000. F. o. b. West Grove, Pa.

THE CONARD & JONES CO.,

West Grove, Pa.

Buddleia Asiatica, or White Butterfly Bush, 2½-in., \$6.00 per 100; 3-in., \$1.50 per doz., \$10.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

**WELLER NURSERIES CO., INC.,****PERENNIAL SPECIALISTS.**

Holland, Mich.

Write us.

Buddleia, or Butterfly Bush, \$4.50 per 100, \$40.00 per 1000.

The McGregor Bros. Co., Springfield, O.

Buddleias, white, pink and lilac, 2½-in., \$6.00 per 100.

Ell Cross, Grand Rapids, Mich.

**BULBS****SPECIAL PRICES****JAPANESE LILY BULBS.****MAGNIFICUM AND RUBRUM**

Immediate delivery.

|                           | Per case |
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| 7 to 9-inch—230 to case   | \$18.00  |
| 8 to 9-inch—200 to case   | 22.00    |
| 8 to 10-inch—180 to case  | 22.00    |
| 9 to 10-inch—150 to case  | 22.00    |
| 9 to 11-inch—140 to case  | 22.00    |
| 10 to 11-inch—120 to case | 22.00    |
| 10 to 12-inch—100 to case | 21.00    |

**LILIAM AURATUM.**

|                           |         |
|---------------------------|---------|
| 8 to 9-inch—180 to case   | \$23.00 |
| 8 to 10-inch—160 to case  | 24.00   |
| 9 to 10-inch—130 to case  | 23.00   |
| 10 to 11-inch—110 to case | 25.00   |
| 11 to 13-inch—90 to case  | 25.00   |

**LILIAM GIGANTEUM.**

6 to 8-inch—400 to case .....\$47.50

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

**NO. 1 BULBS, FULL SIZE,**

Warranted true to name.

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| 2000 Halley at    | \$24.00 |
| 1500 War at       | 44.00   |
| 1000 Geo. Paul at | 25.00   |
| 2000 Panama at    | 35.00   |
| 1000 Peace at     | 40.00   |
| 1000 Mrs. Watt at | 25.00   |
| 1000 Ida Van at   | 25.00   |

BROOKLAND GARDENS, WOBURN, MASS.

**MANY GROWERS MADE MONEY**

On our prepared Hyacinths for Christmas blooming. The preparation of these bulbs for early forcing is the work of specialists, and we are leaders in this line. Now booking the new crop for early summer delivery. Send for complete list of all fall bulbs. Remember we are growers.

F. RYNVELD & SONS,

61 Vesey St., New York, N. Y.

**SPECIAL WHOLESALE OFFER**

of Kunderd's Gladioli.

See my display advertisement on another page of this issue.

A. E. KUNDERD,

Box 40, Goshen, Indiana, U. S. A.

Lilium Giganteum, bulbs, 7 to 9 ins., 300 to a case, \$50.00.

Holton & Hunkel Co., Milwaukee, Wis.



**DAFFODILS.**

Forcing and planting stock: Bicolor Victoria Daffodil, also Princeps, Emperor, Empress, Sir Watkin, Barril Conspicuous and many others; special prices in quantities; a million bulbs in the ground here; been growing for ten years.

GEORGE LAWLER,

Gardenville, Tacoma, Wash.

Purity Freesia and White Calla bulbs at growers' prices. Crop seriously injured by recent cold weather. Order now for June, July, August delivery. State your requirements, and we will quote prices by return mail.

Lilydale Bulb Co., Santa Cruz, Cal.

Stammes & Co., Wholesale Bulb Growers and Exporters, Hillegom, Holland. We sell at growers' prices. Ask for special quotations and catalogue or mail your list of wants care R. F. Lang, 82-84 Broad St., New York City.

Bulbs of all descriptions; Lily of the Valley. Write for prices. The trade will be visited by us in due time, as usual, for 1922 spring and fall orders. C. Keur & Sons, Hillegom, Holland, Or address 5625 Moshulu Ave., New York.

Bulbs of all descriptions, high grade Japan Lilies. Please mail list of wants to Papendrecht Bros., Sassenheim, Holland, New York address care J. W. Hampton, Jr., 17 Battery Place.

Wanted—Forced bulbs. We will buy with cash all of your bulbs that you are going to dump, if they are sound and have not been frozen. We want all varieties of Narcissi, Darwin Tulips, Hyacinths, etc. Send list of varieties and prices wanted.

G. B. Babcock, R. D. No. 79, Jamestown, N. Y.

**BUXUS****BOXWOOD FOR LINING OUT.**

Suffruticosa, dwarf, 3 to 5-in., 6c each, \$50.00 per 1000. Sempervirens Salicifolia, 4 to 6-in., 4c each; 8 to 10-in., 8c each. Arborescens, 4 to 6-in., 4c each. Packed free for cash. Samples 10c.

SARCOXIE NURSERIES PEONY FIELDS, Wild Bros. Nursery Co., Box 528, Sarcoxie, Mo.

**BUXUS SUFFRUTICOSA.**

Dwarf Boxwood edging, 3 to 4 ins., \$15.00 per 100, \$100.00 per 1000; 4 to 5 ins., \$20.00 per 100, \$150.00 per 1000. We have 100,000 plants ready now.

THE GARDEN NURSERIES, Montgomery Co., Narberth, Pa.

**BOXWOOD, STRONG SHAPELY PLANTS.**

2 and 3-year-old.

150, 7 to 12-ins., 8c each.

250, 13 to 20-ins., 12c each.

Packed free and postpaid by mail.

BIENVILLE NURSERY,

4416 Bienville Ave., New Orleans, La.

**BUXUS SEMPERVIRENS.**

4 to 6 ins. for lining out.....\$3.50  
6 to 8 ins. for lining out.....4.50  
8 to 12 ins. for lining out.....6.00

For larger plants, prices on application.

OTTO HAAKE, MANDERVILLE, LA.

**CALADIUMS****CALADIUM ESCULENTUM.**

Elephant's Ear.

5 to 7-inch.....\$ 4.00 \$35.00  
7 to 9-inch.....8.00 75.00  
9 to 11-inch.....15.00 .....

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

Caladium Esculentum, good, sound bulbs, 5 to 7 ins., \$2.50 per 100, \$20.00 per 1000; 7 to 9 ins., \$3.00 per 100, \$49.00 per 1000; 9 to 11 ins., \$8.00 per 100, \$75.00 per 1000.

S. S. Skidelsky & Co., 50 Park Place, New York. Fancy-leaved Caladiums, extra fine bulbs from choicest named varieties, \$2.25 per doz., \$18.00 per 100, postpaid.

Archias Floral Co., Sedalia, Mo.

Caladiums, Texas-grown, baseball size, 15c each. L. F. Dintelmann, Belleville, Ill.

**CALCEOLARIAS**

Calceolarias, strong plants ready to shift, 2½-in., \$8.00 per 100; 3-in., \$10.00 per 100. Cash, please.

Herman Schallhorn, Kalamazoo, Mich.

Calceolarias, finest Hybrids, Grandiflora, spotted and blotched, large-flowering, 8-in., \$15.00 per 100. Toledo Greenhouse, 2829 Chestnut St., Toledo, O.

Calceolarias, best hybrids mixed, 2½-in. pots, strong plants, \$10.00 per 100. Mixed Rugosa, 2½-in. pots, \$10.00 per 100. Henry Smith Floral Co., Grand Rapids, Mich.

**CALENDULAS****CALENDULAS.**

Ball's Double Orange, 2½-in., \$4.00 per 100. LEWIS G. PLEISS, NEW ALBANY, IND.

Calendula Orange King, seedlings, \$1.00 per 100, \$8.00 per 1000. Cash.

Byer Bros., Chambersburg, Pa.

**ALBUM OF DESIGNS.**

\$1.25 per copy, postpaid.

\*Florists' Pub. Co., Caxton Bldg., Chicago.

Calendula Orange King seedlings, 40c per 100, \$3.50 per 1000, prepaid.

L. J. Rowe, Titusville, Pa.

Calendula Orange King ready to bloom, 2½-in., \$4.00 per 100, \$35.00 per 1000. Alonzo J. Bryan, Wholesale Florist, Washington, N. J.

Calendula Orange King, strong plants, 2½-in., \$3.00 per 100, \$27.50 per 1000.

J. C. Schmidt, Bristol, Pa.

Calendula Orange King, from selected seed, strong 2½-in., \$4.00 per 100. S. S. Skidelsky & Co., 50 Park Place, New York.

Calendula Orange King, fine plants, 2½-in., \$4.00 per 100. Henry Smith Floral Co., Grand Rapids, Mich.

**CALLAS****YELLOW CALLAS.**

Spotted foliage, golden-yellow flowers; Well cured Calla Elliottiana.

**WHITE CALLAS.**

Spotted foliage, ivory-white flower; the well known Maculata.

LOS ROBLES CO., SANTA CRUZ, CAL.

**CALLA AETHIOPICA.**

My own strain, better than the Godfrey. 2½-in., strong .....\$ 8.00 per 100

3-in., strong .....12.00 per 100

A. C. BROWN, SPRINGFIELD, ILL.

**CALLA LILIES, BLOOMING SIZE.**

3-in. ....\$10.00 per 100

4-in. ....20.00 per 100

F. H. PARKER, FORT SCOTT, KAN.

Godfrey Callas out of flats, ready for 3-in., \$3.00 per 100. Cash.

W. G. Thomas & Sons, Sheffield, Ill.

Callas, extra strong 2-in., 5c; 2½-in., 7c. O. Humfeld, Clay Center, Kan.

Calla Godfrey, 2½-in., \$5.00 per 100, \$45.00 per 1000. The McGregor Bros. Co., Springfield, O.

Calla Lilies in bud, 5-in. and 6-in., 30c and 40c each. Goshen Floral Co., Goshen, Ind.

**CANDYTUFT****CANDYTUFT.**

2½-in., \$4.00 per 100.

LEWIS G. PLEISS, NEW ALBANY, IND.

**CANNAS****CANNAS, STRONG 2 AND 3-EYE ROOTS.****BRONZE-LEAVED VARIETIES.**

Per 100 Per 1000  
King Humbert .....\$ 4.50 \$37.50  
Wyoming .....3.00 25.00  
David Harum .....3.00 25.00  
Shenandoah .....3.00 25.00  
Brandywine .....3.00 25.00

VARIEGATED FLOWERS, GREEN FOLIAGE.  
Mme. Crozy .....\$ 3.00 \$25.00  
Niagara .....3.00 25.00  
Queen Charlotte .....3.00 25.00

RED SHADES, GREEN FOLIAGE.  
Wintzer's Colossal .....\$ 5.00 \$40.00  
Firebird .....8.00 75.00  
Pennsylvania .....3.00 25.00  
Crimson Bedder .....3.00 25.00  
Panama .....6.00 60.00  
Express .....4.00 35.00  
President .....8.00 75.00  
Chas. Henderson .....3.00 25.00  
Louisiana .....3.00 25.00  
J. D. Elsiele .....3.00 25.00  
Henry George .....4.00 35.00

YELLOW SHADES, GREEN FOLIAGE.  
Golden Gate .....\$ 5.00 \$45.00  
Yellow King Humbert .....5.00 45.00  
Florence Vaughan .....3.00 25.00  
Richard Wallace .....3.00 25.00  
Gladiator .....3.00 25.00  
Indiana .....3.00 25.00

PINK SHADES, GREEN FOLIAGE.  
Venus .....\$ 3.00 \$25.00  
Rosea Gigantea .....8.00 75.00  
Hungaria .....10.00 90.00  
Mrs. Conard .....12.00 100.00

GULLETT & SONS, LINCOLN, ILL.

**CANNAS. CANNAS.**

Stocky, started divisions grown in cinders, ready for potting or planting. In size equal to 3-in. pot plants. You do not have to wait on the uncertainty of dormant roots. Large stock, President, Conard, Portland and Humberts.

Per doz. Per 100  
President .....\$1.00 \$6.00  
King Humbert .....75 4.00  
Yellow King Humbert .....75 4.00  
City of Portland .....1.00 4.00  
Gaiety .....75 4.00  
Nokomis .....1.00 6.00  
Dragon .....75 4.00  
David Harum .....75 5.00  
Fiery Cross .....1.00 6.00  
Chas. Henderson .....60 3.00  
Mme. Crozy .....60 3.00  
Meteor .....75 4.00  
Richard Wallace .....60 3.00  
Mrs. Alfred Conard .....1.00 6.00  
Wabash .....1.00 6.00  
Wyoming .....60 3.00  
Louisiana .....60 3.00  
Lafayette .....75 4.00  
Brandywine .....75 5.00  
Hungaria .....75 4.00  
Venus .....75 4.00  
Juanita .....1.00 6.00

JOSEPH W. VESTAL & SON,

Little Rock, Ark.

**100,000 CANNAS, 2 TO 3 EYES.**

King Humbert .....\$3.00 per 100, \$25.00 per 1000  
Richard Wallace ... 1.75 per 100, 15.00 per 1000

Prices on Conard, Firebird, Goldbird, Meteor and others on application. Cash.

**BUSHY FLOWER GARDEN, BUSHY, VA.**

Cannas: Started plants from soil, good tops, ready for 3-in. pots. The President, \$6.00 per 100. Mrs. Alfred Conard, \$8.00 per 100. True stock. A. B. Campbell, The Canna Man, Cochranville, Pa.

**CANNAS.**

2 TO 3 EYES, FRESH CUT FOR YOUR ORDER. Cost a little more than southern Cannas, but worth more.

**YELLOW CANNAS, GREEN-LEAVED.**

Per 100 Per 1000  
Gustav Gumpfer .....\$4.50 \$40.00  
Queen Helen (Yellow King Humbert) .....8.00 70.00  
Richard Wallace .....4.50 40.00

**RED CANNAS, TALL, GREEN-LEAVED.**

Louisiana .....4.50 40.00  
Mrs. Carl Kelsey.....4.50 40.00  
Mrs. Kate Gray.....4.50 40.00

RED CANNAS, GOLD-EDGED, GREEN-LEAVED.  
Mme. Crozy .....4.50 40.00  
Queen Charlotte .....4.50 40.00  
Souv. de Antoine Crozy .....4.50 40.00

RED CANNAS, DWARF, GREEN-LEAVED.  
Beaute Poitevine .....4.50 40.00  
Crimson Bedder .....4.50 40.00

**SPECIAL CANNAS.**

Cheerfulness, bright orange.....6.00 50.00

Orange Bedder, wonderful Canna, tango tints, orange suffused scarlet .....6.00 50.00

STORRS & HARRISON CO.,

Painesville, O.

**CANNAS, 3-IN. POT PLANTS.****READY NOW.**

The following, \$5.50 per 100, \$45.00 per 1000.

Alphonse Bouvier, Gladiator, J. D. Elsiele, Jean Tissot, Florence Vaughan, Louisiana, Maros, Mme. Crozy, Rubin, Pres. Myers, Queen Charlotte, Richard Wallace, Uncle Sam, Souv. d'Antoine Crozy, Venus, Wyoming.

Per 100 Per 1000  
King Humbert .....\$ 6.00 \$ 50.00  
Rosea Gigantea .....8.00 70.00  
The President .....9.00 80.00  
City of Portland.....14.00 120.00

**CANNA ROOTS.****Strong 2 to 3-eye divisions.**

Per 100 Per 1000  
King Humbert .....\$ 4.50 \$ 38.00  
Yellow King Humbert.....4.50 38.00  
Chas. Henderson .....3.00 25.00  
Egandale, Wyoming, Mme. Crozy .....3.00 25.00  
Florence Vaughan .....3.00 25.00  
Mrs. Conard .....12.00 100.00  
Hungaria .....10.00 90.00  
Firebird .....8.00 75.00  
Venus, Pennsylvania .....3.00 25.00  
Maros, white .....6.00 50.00

Ask for full list of all varieties of Canna Roots.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

**CANNAS, SELECT 2 TO 3 EYE ROOTS, TRUE****TO NAME.**

Per 100 Per 1000  
Austria .....\$2.00 Mrs. Alf. Conard 8.00  
Alemania .....2.50 Meteor .....4.00  
Buttercup, new... 3.00 Pennsylvania ... 2.50  
Chas. Henderson 2.50 Prem'r. gold edge 2.50  
City of Portland 7.00 Pres. Meyers ... 2.50  
David Harum ... 2.50 Queen Charlotte 2.50  
Express, dwarf... 3.00 Robusta Perfecta 3.00  
Egandale .....2.50 R. Wallace, yel... 2.50  
Florence Vaughan 2.50 Souv. d'A. Crozy 3.00  
Golden Gate ... 2.00 Wm. Boffinger... 2.50  
King Humbert .. 4.00 Wintzer's Colossal 5.00  
Yel. K. Humbert 4.50 Wyoming .....2.50  
Louise, pink ... \$2.50 All colors mixed. 2.00  
Louisiana .....2.00

Also write for best prices on Dahlias, Caladiums, Gladioli, Tuberoses, etc., at low rates.

IMPERIAL SEED & PLANT CO.,

Box 76, Colgate, Baltimore, Md.

**CANNAS, SELECT 2 AND 3-EYE ROOTS.****True to name, clean stock.**

Per 100 Per 1000  
Austria .....\$2.50 \$20.00  
Alemania .....3.00 25.00  
Crimson Bedder .....3.00 25.00  
Wintzer's Colossal .....4.00 35.00  
Mrs. Alfred Conard .....8.00 75.00  
California .....3.00 25.00  
King Humbert .....4.50 35.00  
Yellow King Humbert .....4.00 35.00  
Howell .....2.50 20.00  
Chas. Henderson .....2.50 20.00  
David Harum .....3.00 25.00  
Indiana .....3.00 25.00  
Shenandoah .....3.00 25.00  
Richard Wallace .....2.50 20.00  
Wyoming .....3.00 25.00

NORTH STAR NURSERY,

H. B. Schroeder, Mgr., Onarga, Ill.

CANNAS, 1922 CANNAS.

GOOD 2 AND 3-EYE ROOTS.

Per 100 Per 1000  
President .....\$ 7.50 \$ 70.00  
Mrs. A. F. Conard .....12.50 100.00  
Yellow King Humbert .....5.00 45.00  
King Humbert .....6.00 55.00  
Wintzer's Colossal .....5.00 45.00  
Meteor .....5.00 45.00  
Austria .....4.00 35.00  
Panama .....4.00 35.00  
Buttercup .....5.00 45.00  
Mme. Crozy .....4.00 35.00

Order now and we will reserve them for spring or whenever desired. 25 at 100 rate, 250 at 1000 rate. No orders accepted for less than 25 of a kind.

THE DINGEE & CONARD CO.,

West Grove, Pa.

Cannas, good 2 and 3 eye roots, Austria, Poitevine, Glit Edge Henderson, Queen Charlotte and Wyoming, \$3.00 per 100, Yellow Humbert, \$5.00 per 100.

N. O. Caswell, Delavan, Ill.

## CANNAS—Continued

## CANNAS.

Fine roots, 2 to 3 eyes.

|                                  | Per 100 | Per 1000 |
|----------------------------------|---------|----------|
| Austria, yellow                  | \$2.75  | \$25.00  |
| Chas. Henderson, red             | 2.75    | 25.00    |
| City of Portland, pink           | 7.00    | 60.00    |
| David Harum, bronze leaf         | 3.00    | 27.50    |
| Florence Vaughan, yellow         | 2.75    | 25.00    |
| King Humbert                     | 4.50    | 40.00    |
| Mrs. A. Conard, pink             | 8.50    | 75.00    |
| Pennsylvania, red                | 2.75    | 25.00    |
| Yellow King Humbert, bronze leaf | 3.50    | 30.00    |

Write for complete list varieties.

A. HENDERSON &amp; CO.

166 N. Wabash Ave., Chicago, Ill.

## CANNAS—PIPPED BULBS.

Full of jimson, ready to go; none better.  
 Alemannia, Orchid-flowering, variegated, 3-ft., olive green foliage, \$2.00 per 100; Austria, best yellow, 2½-ft., dark green foliage, \$2.00 per 100.  
 Jumbo, for tropical effect; 6-ft., large, bronze foliage, small red flower, \$2.00 per 100.  
 King Humbert, best of all Cannas, largest red flower, 3-ft., darkest bronze foliage, with other varieties, \$3.00 per 100; single 100, \$3.50.  
 No orders accepted for less than 50 of a kind.  
 Prices are f. o. b. Blackwell, cash with order.

C. V. NURSERIES,

Box 288, Blackwell, Okla.

## TO CLOSE OUT

## 4000 KING HUMBERT CANNAS.

Large, strong bulbs, 2, 3 and 4 eyes, at \$2.50 per 100;  
 500 or more at \$2.00 per 100.

JOHN A. MAST,

WILLOW GROVE, PA.

## CANNAS.

## MOST COMPLETE ASSORTMENT.

Write for full information, list and prices.

## THE CONARD &amp; JONES CO.,

Robert Pyle, Pres., Antoine Wintzer, Vice-Pres.  
West Grove, Pa.

Cannas, Yellow King Humbert, \$4.00 per 100, \$35.00 per 1000.

J. D. Eisele, R. Wallace, Kate F. Deemer, Chas. Henderson, Niagara, Alemannia, Florence Vaughan, Louisiana, Mrs. Karl Kelsey, \$2.50 per 100, \$20.00 per 1000.

Sound northern grown bulbs, 2 to 3 eyes, stored in a specially built cellar.

J. L. Johnson, DeKalb, Ill.

**CANNAS, FRESH CUT TO ORDER, 2 TO 3 EYE.**  
 Austria, yellow.....\$3.00 per 100, \$25.00 per 1000  
 Uncle Sam, red..... 3.00 per 100, 25.00 per 1000  
 Florence Vaughan... 3.00 per 100, 25.00 per 1000  
 Musaeifolia, red  
 foliage..... 4.00 per 100, 35.00 per 1000  
 King Humbert..... 4.50 per 100, 37.50 per 1000  
 Cash only.

## MAX ZSCHAU, MARSHALL, ILL.

## CANNAS TRUE TO NAME, 2 TO 3-EYE ROOTS.

|                | Per 100 | Per 1000 |
|----------------|---------|----------|
| King Humbert   | \$4.50  | \$35.00  |
| Austria        | 3.00    | 25.00    |
| The President  | 8.00    | 60.00    |
| Chas Henderson | 3.00    | 25.00    |

50c per 100 off on 1000 lots.

## LOYD C. BUNCH, FREDONIA, KAN.

## GOOD CANNA ROOTS, 2 TO 3 EYES.

|               | Per 100 | Per 1000 |
|---------------|---------|----------|
| Lafayette     | \$5.00  |          |
| Nokomis       | 5.00    | \$45.00  |
| The President | 6.50    | 60.00    |
| Wyoming       | 2.50    | 20.00    |

## MUSKOGEE GREENHOUSE CO.,

Muskogee, Okla.

## SAND ROOTED CANNAS.

Now ready for 3-in. pots, King Humbert, \$4.00 per 100; Alemannia, Louisiana, Richard Wallace and several other varieties, \$3.50 per 100.

Fine, large Madeira bulbs, \$2.50 per 100.

J. D. BROWN,

Jefferson Street Greenhouses, Abingdon, Ill.

## CANNAS, 2 TO 3 EYES.

Yellow King Humbert, \$4.50 per 100; Brillancy, \$3.00 per 100; Souv. de Antoine Crozy, \$3.50 per 100; Brandywine, David Harum, President Meyer, Burbank, Florence Vaughan, Charles Henderson, Beate Poltevine, \$2.50 per 100; mixed of the above, \$2.00 per 100.

HENRY G. NORTON, BOX 5, PERRY, O.

## CANNAS.

Eureka, \$8.00 per 100; Firebird, \$6.00 per 100; Yellow Humbert, King Humbert, Wintzer's Colossal, Golden Gate, \$5.00 per 100; The Gem, Cheerfulness, Panama, Express and Goldbird, \$4.00 per 100. Full of life, sound bulbs, 2 to 3 eyes.

JOHN STAMM, HUTCHINSON, KAN.

## CANNAS.

We have a surplus of Burbank, a good Orchid-flowering yellow; clean, strong, 2 to 3-eye roots, \$2.00 per 100, \$18.00 per 1000. This is a real bargain if you need a good yellow. No packing charges. Cash.

TAPSCOTT, FLORIST,

Box 343, Owensboro, Ky.

Cannas, Alemannia and Uncle Sam, red, strong 2 to 3-eye roots, \$3.00 per 100.

Dwight Greenhouse, Dwight, Ill.

## CANNAS.

|                           |                |
|---------------------------|----------------|
| 20,000 Austria            | \$2.00 per 100 |
| 10,000 King Humbert       | 3.00 per 100   |
| 10,000 Wintzer's Colossal | 4.00 per 100   |
| 10,000 Orange Bedder      | 5.00 per 100   |

CARTWRIGHT FLORAL CO.,

Collierville, Tenn.

## CANNAS.

Surplus stock of 1000 strong 2 to 3-eye divisions of

## RICHARD WALLACE,

4-ft., clear canary-yellow, with green foliage, \$3.00 per 100, \$25.00 per 1000.

ELITCH GARDENS CO., DENVER, COLO.

## CANNA AMERICAN BEAUTY.

From stock obtained direct from the originator, 4-in. pot plants, soil removed, 50c each, \$40.00 per 100.

Prepaid. Cash with order.

McCLENAHAN GREENHOUSES,

Oklahoma City, Okla.

## CANNAS, 2 TO 3 EYE DIVISIONS.

Burbank, Henderson,  
 Florence Vaughan, Kate Gray,  
 Pennsylvania, Jean Tissot,  
 Louisiana,  
 \$3.00 per 100.

CHARLES SHERWOOD, WATERLOO, IA.

## KING HUMBERT CANNAS.

Strong 2 and 3 eye roots, \$4.50 per 100, \$40.00 per 1000. Satisfaction guaranteed.

JENSEN &amp; SON,

9801 S. Western Ave., Chicago, Ill.

## SELECT 2 AND 3 EYE CANNAS.

Italia, \$2.50 per 100, \$20.00 per 1000; Henry George, 4 ft. red, \$2.50 per 100, \$20.00 per 1000.

HUBBARD GARDENS CO.,

Topeka, Kan.

## CANNAS, STRONG 2 TO 3-EYE ROOTS.

King Humbert and Orange.....\$35.00 per 1000  
 Crimson Bedder..... 25.00 per 1000  
 Cash.

JOHN VAN AART, PADUCAH, KY.

## CANNAS, 2 TO 3 EYES.

David Harum, \$15.00 per 1000; Wyoming, \$18.00 per 1000; Louisiana, \$18.00 per 1000; Fire Flame, \$15.00 per 1000.

THE MCGREGOR BROS. CO., SPRINGFIELD, O.

Cannas, select 2 and 3-eye roots, King Humbert, \$4.50 per 100; Florence Vaughan, \$3.00 per 100; Wintzer's Colossal, \$5.00 per 100.

Montgomery Gardens, Sac City, Ia.

Canna Austria, yellow; surplus stock of 2 to 3-eye roots, fresh cut for order, \$2.50 per 100. Cash.

R. Virus, 5324 Leland Ave., Chicago, Ill.

Cannas, Chas. Henderson, Florence Vaughan, Burbank, fine selected roots, \$2.50 per 100, \$20.00 per 1000. In assortment if wanted.

S. W. Pike, St. Charles, Ill.

Cannas: See our big ad this issue for a complete list of best varieties.

S. S. Skidelsky & Co., 50 Park Place, New York.  
 Cannas, King Humbert, Wintzer's Colossal, Hungaria, only \$3.00 per 100 to close out, \$25.00 per 1000.  
 C. E. Houdyshel, La Verne, Cal.

Cannas, Austria and Italia, rooted, ready for potting, \$2.50 per 100.

Chas. A. Pfeiffer, Sedalia, Mo.

Cannas, strong 2 to 3 eyes, King Humbert, yellow, \$4.00 per 100, \$37.50 per 1000. Cash.

G. E. Berthold, Nebraska City, Neb.

Cannas, Alemannia and Pennsylvania, strong 2 to 3 eye roots, \$2.75 per 100, \$25.00 per 1000.

Kingman Floral Co., Kingman, Kan.

Cannas, Wintzer's Colossal and Wyoming, \$4.00 per 100; Austria, \$2.00 per 100, \$17.50 per 1000.

Wise Adkisson, Greenville, Tex.

Canna City of Portland, 2 and 3-eye roots, \$7.00 per 100. S. M. Harblson, Danville, Ky.

Canna King Humbert, 3-in., \$8.00 per 100.

The McGregor Bros. Co., Springfield, O.

## CARNATIONS

## BEST WHITE CARNATION INTRODUCED.

THOS. C. JOY,

Rooted cuttings, \$12.00 per 100, \$100.00 per 1000.

Orders should be placed immediately for early delivery.

## CARNATIONS, ROOTED CUTTINGS.

## BEST NEW VARIETIES.

|                         | Per 100 | Per 1000 |
|-------------------------|---------|----------|
| The Lark, variegated    | \$15.00 | \$120.00 |
| Red Rosalia             | 12.00   | 100.00   |
| Lassie, dark pink       | 12.00   | 100.00   |
| Laddie                  | 12.00   | 110.00   |
| Maine Sunshine          | 15.00   | 120.00   |
| White Delight           | 12.00   | 100.00   |
| Ruth Baur, Edna         | 10.00   | 90.00    |
| Hope Henshaw, Harvester | 10.00   | 90.00    |
| Enchantress Supreme     | 7.00    | 60.00    |
| Rosette, dark pink      | 7.00    | 60.00    |

## STANDARD VARIETIES.

|                                                   |      |       |
|---------------------------------------------------|------|-------|
| Enchantress, Matchless                            | 5.00 | 40.00 |
| Mrs. C. W. Ward                                   | 6.00 | 50.00 |
| White Enchantress, White Wonder, White Perfection | 6.00 | 50.00 |
| Beacon, Belle Washburn                            | 6.00 | 50.00 |
| Aviator                                           | 6.00 | 50.00 |
| Benora                                            | 6.00 | 55.00 |
| Morning Glow, prolific pink                       | 6.00 | 50.00 |

## 2½-IN. POT PLANTS READY NOW.

Mrs. C. W. Ward, White Enchantress, White Wonder, White Perfection, Belle Washburn, Beacon, Aviator, Benora, \$7.50 per 100, \$65.00 per 1000.

## OTHER VARIETIES READY LATER.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

## Well-rooted

## CARNATION CUTTINGS

from sand

NOW READY.

These cuttings are of the same clean, healthy quality we have been sending out for many years past.

| Variety.                   | Per 100 | Per 1000 |
|----------------------------|---------|----------|
| Matchless, white           | \$4.00  | \$35.00  |
| Miss Theo, pink            | 4.00    | 35.00    |
| Nebraska, best red         | 5.00    | 40.00    |
| Thenanthos                 | 4.00    | 35.00    |
| Winsor, cerise             | 4.00    | 35.00    |
| Enchantress, flesh         | 4.00    | 35.00    |
| Mrs. C. W. Ward, dark pink | 5.00    | 40.00    |
| White Wonder               | 4.00    | 35.00    |
| White Enchantress          | 4.00    | 35.00    |
| Bernice                    | 4.00    | 35.00    |
| Aviator                    | 4.00    | 35.00    |
| Harvester                  | 8.00    | 70.00    |

PETER REINBERG, INC.,

80 E. Randolph St., Chicago, Ill.

## ROOTED CARNATION CUTTINGS.

We have ready for immediate delivery the following:

|                        | Per 100 | Per 1000 |
|------------------------|---------|----------|
| Laddie                 | \$12.00 | \$115.00 |
| Maine Sunshine         | 15.00   | 120.00   |
| Harvester              | 10.00   | 80.00    |
| Benora, pink and white | 7.00    | 60.00    |
| Enchantress Supreme    | 7.00    | 55.00    |
| Matchless              | 5.00    | 40.00    |

Ward, Aviator, Beacon, Washburn, White Wonder, \$6.00 per 100, \$50.00 per 1000.

## WHITE DELIGHT

In large quantity, early delivery,  
 \$12.00 per 100, \$100.00 per 1000.

All cuttings guaranteed well rooted, healthy stock.

THE LEO NIESSEN CO.,

1201 Race St., Philadelphia, Pa.

## ROOTED CARNATION CUTTINGS.

Healthy, vigorous stock from the best growers only.

|                     | Per 100 | Per 1000 |
|---------------------|---------|----------|
| Mrs. C. W. Ward     | \$ 6.00 | \$ 50.00 |
| Enchantress         | 6.00    | 50.00    |
| Enchantress Supreme | 7.00    | 60.00    |
| White Enchantress   | 8.00    | 50.00    |
| Matchless           | 5.00    | 40.00    |
| Harvester           | 10.00   | 80.00    |
| Belle Washburn      | 6.00    | 50.00    |
| Aviator             | 6.00    | 50.00    |
| Thos. C. Joy        | 12.00   | 100.00   |
| Edna                | 10.00   | 80.00    |
| Maine Sunshine      | 15.00   | 120.00   |
| Benora, variegated  | 6.00    | 50.00    |

S. S. PENNOCK CO.,

1608-20 Ludlow St., Philadelphia, Pa.

## CARNATIONS, CUTTINGS, READY NOW.

Must have room, 15 per cent discount on cash orders over 1000, no Laddie included.

|               |                                  |
|---------------|----------------------------------|
| Enchantress   | \$3.50 per 100, \$32.50 per 1000 |
| Ench. White   | 4.00 per 100, 37.50 per 1000     |
| Matchless     | 4.00 per 100, 37.50 per 1000     |
| Miss Theo     | 4.00 per 100, 37.50 per 1000     |
| Mrs. Ward     | 4.00 per 100, 37.50 per 1000     |
| Ench. Supreme | 4.50 per 100, 40.00 per 1000     |
| Beacon        | 4.50 per 100, 40.00 per 1000     |
| Nebraska      | 4.50 per 100, 40.00 per 1000     |
| Multiflora    | 8.00 per 100, 70.00 per 1000     |
| Ruth Baur     | 8.00 per 100, 70.00 per 1000     |
| Laddie        | 12.00 per 100, 100.00 per 1000   |

Add \$1.00 per 100 for 2½-inch.

Our stock has had State inspection and is of highest quality. We invite inspection before buying. Don't be misled on stock.

J. C. STEINHAUSER, PITTSBURG, KAN.

## CARNATION ROOTED CUTTINGS.

New England grown, healthy, well-rooted.

|                          | Per 100 | Per 1000 |
|--------------------------|---------|----------|
| Beacon                   | \$ 5.00 | \$ 40.00 |
| Gloriosa, pure pink      | 4.00    | 35.00    |
| Happy Day (Dorner's red) | 8.00    | 70.00    |
| Laddie                   | 12.00   | 100.00   |
| Matchless                | 3.50    | 30.00    |

FRANK P. PUTNAM,

P. O. Box No. 12, Lowell, Mass.

## SELLING AGENTS

for

CARNATION BETTY JANE.

Ward shade of pink.

A new one you must have. Awarded silver medal of the American Carnation Society at the Hartford convention. Rooted cuttings ready for delivery December 15, 1922.

\$12.50 per 100, \$110.00 per 1000.

Ask for descriptive circular.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

## CARNATION ROOTED CUTTINGS.

|                     |                  |
|---------------------|------------------|
| Enchantress Supreme | \$50.00 per 1000 |
| Matchless           | 45.00 per 1000   |
| C. W. Ward          | 50.00 per 1000   |

HOLDEN FLORAL CO., PORTLAND, ORE.



## CARNATION CUTTINGS, ROOTED COOL.

|                                 | Per 100 | Per 1000 |
|---------------------------------|---------|----------|
| Maine Sunshine (Strout) .....   | \$15.00 | \$120.00 |
| The Lark (Dorner) .....         | 12.00   | 120.00   |
| Thomas C. Joy .....             | 12.00   | 100.00   |
| Valentine, Steddie's new pink.. | 12.00   | 100.00   |
| Red Matchless .....             | 12.00   | 100.00   |
| Red Rosalia .....               | 12.00   | 100.00   |
| Redhead .....                   | 12.00   | 100.00   |
| Lassie, deep pink .....         | 12.00   | 100.00   |
| Harvester .....                 | 10.00   | 90.00    |
| Edna, finest red .....          | 8.00    | 75.00    |
| Mrs. C. W. Ward .....           | 5.00    | 45.00    |
| Belle Washburn .....            | 5.50    | 50.00    |
| Mrs. A. Roper, darkest pink.... | 5.00    | 45.00    |
| Enchantress Supreme .....       | 6.00    | 50.00    |
| Enchantress .....               | 5.00    | 45.00    |
| Rose-pink Enchantress .....     | 5.00    | 45.00    |
| White Wonder .....              | 6.00    | 50.00    |
| Nebraska .....                  | 5.00    | 45.00    |
| Ethel Fisher, red .....         | 5.00    | 40.00    |
| White Enchantress .....         | 5.00    | 45.00    |
| Matchless .....                 | 5.00    | 45.00    |
| Aviator .....                   | 5.00    | 45.00    |

For 2 1/4-in. pot size add \$2.00 per 100.

GULLETT &amp; SONS, LINCOLN, ILL.

## CARNATIONS, ROOTED CUTTINGS.

|                             | Per 100 | Per 1000 |
|-----------------------------|---------|----------|
| Nebraska .....              | \$4.00  | \$38.00  |
| Harlowarden .....           | 4.00    | 38.00    |
| Ruth Baur .....             | 7.00    | 60.00    |
| Aviator .....               | 4.80    | 40.00    |
| Matchless .....             | 4.00    | 38.00    |
| Benora .....                | 4.00    | 38.00    |
| White Benora .....          | 4.80    | 40.00    |
| Belle Washburn .....        | 4.80    | 40.00    |
| Enchantress Supreme .....   | 4.80    | 40.00    |
| Rose-pink Enchantress ..... | 4.80    | 40.00    |
| White Enchantress .....     | 4.00    | 38.00    |
| Mrs. C. W. Ward .....       | 4.00    | 38.00    |

Ready now and later. Buy from us and you will come again. Try it.

SYLVAN NURSERIES, ROSEVILLE, CAL.

## CARNATIONS.

Well established, clean, healthy stock.

|                         | Per 100 | Per 1000 | 2-in.   |
|-------------------------|---------|----------|---------|
| Harvester .....         | \$8.00  | \$70.00  | \$10.00 |
| Edna .....              | 8.00    | 70.00    | 10.00   |
| Rose-pink Enchantress.. | 5.00    | 45.00    | 6.00    |
| White Enchantress ..... | 5.00    | 45.00    | 6.00    |
| Matchless .....         | 5.00    | 45.00    | 6.00    |
| White Wonder .....      | 5.00    | 45.00    | 6.00    |
| Beacon .....            | 3.00    | 25.00    | 5.00    |
| Harlowarden .....       | 3.00    | 25.00    | 5.00    |
| Mrs. C. W. Ward .....   | 5.00    | 45.00    | .....   |

Cash. Immediate shipment.

H. W. BUCKBEE,

Forest City Greenhouses, Rockford, Ill.

## CARNATIONS, ROOTED CUTTINGS.

Nice, healthy, well rooted, A-1 stock:

Immediate shipment.

|                                 | Per 100 | Per 1000 |
|---------------------------------|---------|----------|
| Happy Day .....                 | \$8.00  | \$70.00  |
| White Enchantress Supreme ..... | 7.00    | 60.00    |
| Harvester .....                 | 8.00    | 70.00    |
| White Wonder .....              | 3.00    | 25.00    |
| White Enchantress .....         | 3.00    | 25.00    |
| Matchless .....                 | 3.00    | 25.00    |
| Mrs. C. W. Ward .....           | 3.00    | 25.00    |
| Aviator .....                   | 3.00    | 25.00    |
| Bernice .....                   | 4.00    | 35.00    |
| Nebraska .....                  | 4.00    | 35.00    |

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

## CARNATIONS, ROOTED CUTTINGS.

The stock listed below is of the highest quality and a big value at the prices quoted. Ready for delivery.

|                           | Per 100 | Per 1000 |
|---------------------------|---------|----------|
| Enchantress Supreme ..... | \$ 6.00 | \$ 50.00 |
| Nebraska .....            | 5.00    | 40.00    |
| White Enchantress .....   | 5.00    | 40.00    |
| Ward .....                | 5.00    | 40.00    |
| Matchless .....           | 5.00    | 40.00    |
| Maine Sunshine .....      | 15.00   | 120.00   |
| Happy Day .....           | 9.00    | 80.00    |
| Belle Washburn .....      | 5.00    | 40.00    |
| Topsy .....               | 12.00   | 110.00   |

STUPPY FLORAL CO.,

Seventh and Francis, St. Joseph, Mo.

## ROOTED CUTTINGS.

Grown by specialists.

Guaranteed to be A No. 1 stock.

|                                | Per 100 | Per 1000 |
|--------------------------------|---------|----------|
| Harvester, new pure white, ex- |         |          |
| ceptionally free bloomer.....  | \$10.00 | \$80.00  |
| Nebraska, best red .....       | 5.00    | 40.00    |
| Enchantress Supreme .....      | 5.00    | 40.00    |
| White Enchantress .....        | 4.00    | 35.00    |
| Matchless .....                | 4.00    | 35.00    |
| Aviator .....                  | 4.00    | 35.00    |
| Mrs. Ward .....                | 4.00    | 35.00    |

Prompt delivery.

A. T. PYFER &amp; CO.,

164 N. Wabash Ave., Chicago, Ill.

## CARNATIONS, ROOTED CUTTINGS.

Quality Stock.

Order now and get the best that money will buy.

|                         | Per 100 | Per 1000 |
|-------------------------|---------|----------|
| Harvester .....         | \$8.00  | \$70.00  |
| Nebraska .....          | 4.00    | 30.00    |
| Mrs. C. W. Ward .....   | 4.00    | 30.00    |
| White Enchantress ..... | 3.00    | 25.00    |
| Matchless .....         | 3.00    | 25.00    |
| Bernice .....           | 3.00    | 25.00    |
| Aviator .....           | 3.00    | 25.00    |
| White Wonder .....      | 3.00    | 25.00    |

J. A. BUDLONG CO.,

184-186 N. Wabash Ave., Chicago, Ill.

Carnations, good, clean, healthy stock.

White Enchantress, rooted cuttings.\$3.00 per 100  
White Enchantress, 2-in. pots..... 5.00 per 100  
Gurney Greenhouse Co., Mitchell, S. D.

## CARNATIONS, ROOTED CUTTINGS.

Immediate delivery.

|                                  | Per 100 | Per 1000 |
|----------------------------------|---------|----------|
| Aviator .....                    | \$ 6.00 | \$ 50.00 |
| Beacon .....                     | 6.00    | 50.00    |
| Benora .....                     | 6.00    | 50.00    |
| Ethel Fisher .....               | 6.00    | 50.00    |
| Matchless .....                  | 5.00    | 40.00    |
| Maine Sunshine .....             | 15.00   | 120.00   |
| Harvester .....                  | 10.00   | 80.00    |
| Mrs. C. W. Ward .....            | 6.00    | 50.00    |
| Aviator, 2 1/4-in. plants.....   | 8.00    | 75.00    |
| Beacon, 2 1/4-in. plants.....    | 8.00    | 75.00    |
| Matchless, 2 1/4-in. plants..... | 7.00    | 60.00    |

ALFRED M. CAMPBELL, STRAFFORD, PA.

## CARNATION CUTTINGS.

|                     |                                  |
|---------------------|----------------------------------|
| Matchless .....     | \$4.00 per 100, \$35.00 per 1000 |
| Mrs. C. W. Ward.... | 6.00 per 100, 50.00 per 1000     |
| Edna .....          | 8.00 per 100, 75.00 per 1000     |

## CARNATIONS, 2-IN. STOCK.

|                     |                                  |
|---------------------|----------------------------------|
| Matchless .....     | \$6.00 per 100, \$50.00 per 1000 |
| Mrs. C. W. Ward.... | 7.00 per 100, 60.00 per 1000     |
| Enchantress Supreme | 8.00 per 100, 70.00 per 1000     |

C. C. POLLWORTH CO., MILWAUKEE, WIS.

## ORDER EARLY AND

GET THE BEST CARNATION STOCK.

|                             | Per 100 | Per 1000 |
|-----------------------------|---------|----------|
| Belle Washburn .....        | \$5.00  | \$45.00  |
| Beacon .....                | 5.00    | 45.00    |
| Enchantress .....           | 5.00    | 45.00    |
| Enchantress Supreme .....   | 6.00    | 55.00    |
| Matchless .....             | 5.00    | 45.00    |
| White Wonder .....          | 5.00    | 45.00    |
| Rose-pink Enchantress ..... | 5.00    | 45.00    |
| White Enchantress .....     | 5.00    | 45.00    |

THE WILLIAM MURPHY CO.,  
329 Main St., Cincinnati, O.

Carnation Thos. C. Joy, the new white and one of the best, \$12.00 per 100, \$100.00 per 1000. If we have your order promptly, we can get you quick delivery. Enchantress, Matchless, \$5.00 per 100, \$40.00 per 1000; White Enchantress, Mrs. Ward, Belle Washburn, Aviator, Morning Glow, Supreme, \$6.00 per 100, \$50.00 per 1000. These are only a few; we can do all the new and standard varieties, strong stock. Write for list and for special prices on some of these named in quantity.

S. S. Skidelsky &amp; Co., 50 Park Place, New York.

## CARNATIONS, ROOTED CUTTINGS.

Vigorous, healthy, well rooted cuttings grown cool. No wild growth.

|                           |                                  |
|---------------------------|----------------------------------|
| Mrs. C. W. Ward .....     | \$5.00 per 100, \$45.00 per 1000 |
| Nebraska .....            | 5.00 per 100, 45.00 per 1000     |
| Belle Washburn .....      | 5.00 per 100, 45.00 per 1000     |
| White Enchantress .....   | 5.00 per 100, 45.00 per 1000     |
| Washington .....          | 5.00 per 100, 45.00 per 1000     |
| Enchantress Supreme ..... | 6.00 per 100, 50.00 per 1000     |
| White Wonder .....        | 5.00 per 100, 45.00 per 1000     |

FURROW &amp; CO.,

205 W. Main St., Oklahoma City, Okla.

## CARNATION CUTTINGS.

|                         | Per 100 | Per 1000 |
|-------------------------|---------|----------|
| Supreme .....           | \$ 4.00 | \$35.00  |
| Mrs. C. W. Ward .....   | 3.50    | 30.00    |
| Matchless .....         | 3.00    | 25.00    |
| White Wonder .....      | 3.00    | 25.00    |
| White Enchantress ..... | 3.00    | 25.00    |
| Pink Enchantress .....  | 3.00    | 25.00    |
| Thenanthos .....        | 3.00    | 25.00    |
| Laddie .....            | 12.00   | 115.00   |

GEORGE REINBERG,

30 E. Randolph St., Chicago, Ill.

## BELLE WASHBURN.

Very choice rooted cuttings, \$60.00 per 1000. We are the originators of this variety, which has become recognized as the best red, winning first prize at the A. C. S. convention at Hartford, 1922, and we are proud of the quality of the cuttings we send out.

## MATCHLESS.

Choice cuttings, \$40.00 per 1000.

BASSETT &amp; WASHBURN,

178 N. Wabash Ave., Chicago, Ill.

## CARNATION ROOTED CUTTINGS.

|                         | Per 100 | Per 1000 |
|-------------------------|---------|----------|
| Laddie .....            | \$12.00 | \$110.00 |
| Mrs. C. W. Ward .....   | 3.50    | 30.00    |
| Rosette .....           | 3.50    | 30.00    |
| Matchless .....         | 3.50    | 30.00    |
| White Enchantress ..... | 3.00    | 25.00    |
| Pink Enchantress .....  | 3.00    | 25.00    |

WIETOR BROS.,

30 E. Randolph St., Chicago, Ill.

## CARNATION PLANTS, NICE, CLEAN.

|                       |                                   |
|-----------------------|-----------------------------------|
| Nebraska .....        | \$ 6.00 per 100, \$50.00 per 1000 |
| Mrs. C. W. Ward ..... | 6.00 per 100, 50.00 per 1000      |
| Rosalie .....         | 7.00 per 100, 60.00 per 1000      |
| Ruth Baur .....       | 7.00 per 100, 60.00 per 1000      |
| Happy Day .....       | 12.00 per 100, 90.00 per 1000     |
| Edna .....            | 12.00 per 100, 90.00 per 1000     |

A. JABLONSKY,

Olivette, Clayton P. O., Mo.

## CARNATIONS, ROOTED CUTTINGS.

From prize winning stock.

none better in the country.

|               | Per 100 | Per 1000 |
|---------------|---------|----------|
| Laddie .....  | \$12.50 | \$100.00 |
| Aviator ..... | 6.00    | 40.00    |
| Ward .....    | 6.00    | 40.00    |

RICHMOND GREENHOUSE CO.,

Maywood, Ill.

## ENCHANTRESS CARNATIONS.

Rooted cuttings, \$15.00 per 1000.

PERCY JONES,

30 E. Randolph St., Chicago, Ill.

## ROOTED CUTTINGS

Ready now.

Clean, healthy, vigorous, well rooted.

|                         |                                  |
|-------------------------|----------------------------------|
| Mrs. C. W. Ward .....   | \$4.00 per 100, \$30.00 per 1000 |
| Matchless .....         | 3.00 per 100, 25.00 per 1000     |
| White Enchantress ..... | 3.00 per 100, 25.00 per 1000     |
| White Wonder .....      | 3.00 per 100, 25.00 per 1000     |
| Aviator .....           | 3.00 per 100, 25.00 per 1000     |

Cash with order, please.

CHARLES N. MILLER &amp; BRO.,

Morton Grove, Ill.

## CARNATIONS, ROOTED CUTTINGS.

|                           | From soil | From sand |
|---------------------------|-----------|-----------|
| White Enchantress .....   | \$25.00   | \$ 30.00  |
| Pink Enchantress .....    | 25.00     | 30.00     |
| Beacon .....              | 25.00     | 30.00     |
| Laddie .....              | 100.00    | .....     |
| Nebraska, from soil ..... | \$35.00   | .....     |

Cash with order, please.

PETER J. SCHUMER,

748 Wesley Ave., Evanston, Ill.

## CARNATIONS, ROOTED CUTTINGS.

From cool-grown stock.

|                     |                                  |
|---------------------|----------------------------------|
| Light Pink Ench.... | \$2.50 per 100, \$20.00 per 1000 |
| Washington and R.   |                                  |
| P. Ench. ....       | 4.00 per 100, 35.00 per 1000     |
| Matchless .....     | 3.50 per 100, 30.00 per 1000     |
| Ward .....          | 6.00 per 100, 55.00 per 1000     |
| Nebraska .....      | 6.00 per 100, 55.00 per 1000     |

MAXWELL BROS., R. R. NO. 3, TULSA, OKLA.

## CARNATIONS.

Extra fine 2 1/4-in. plants of the following varieties:

Matchless,  
Mrs. C. W. Ward,  
Nebraska,

Cottage Maid.

At \$6.00 per 100, \$55.00 per 1000.

ELITCH GARDENS CO., DENVER, COLO.

## ROOTED CARNATION CUTTINGS.

|                     |                                  |
|---------------------|----------------------------------|
| Edna, new red ..... | \$9.00 per 100, \$75.00 per 1000 |
| Happy Day, red....  | 9.00 per 100, 75.00 per 1000     |
| Harvester, pure     |                                  |
| white .....         | 9.00 per 100, 75.00 per 1000     |
| Ruth Baur, pink.... | 9.00 per 100, 75.00 per 1000     |

Cash with order less 3 per cent.

UNITED BULB CO.,

Mount Clemens, Mich.

## CARNATION CUTTINGS.

|                           | Per 100 | Per 1000 |
|---------------------------|---------|----------|
| Enchantress Supreme ..... | \$4.50  | \$40.00  |
| White Enchantress .....   | 4.50    | 40.00    |
| Nebraska .....            | 3.75    | 35.00    |

First class, clean, healthy, well-rooted stock; no wild growth in any of above varieties. Ready for immediate delivery. Cash, please.

A. &amp; H. WERNER, R. R. 2, CLAYTON, MO.

## CARNATION CUTTINGS.

|                           | Per 100 | Per 1000 |
|---------------------------|---------|----------|
| Matchless .....           | \$3.50  | \$30.00  |
| White Enchantress .....   | 3.50    | 30.00    |
| Bassett .....             | 3.50    | 30.00    |
| Enchantress Supreme ..... | 5.00    | 45.00    |
| Beacon .....              | 5.00    | 45.00    |

Let us quote you on 5000 lots.

RIVERSIDE GREENHOUSE, WICHITA, KAN.

## CARNATIONS, ROOTED CUTTINGS.

|                           | Per 100 | Per 1000 |
|---------------------------|---------|----------|
| Enchantress Supreme ..... | \$4.00  | \$35.00  |
| White Enchantress .....   | 4.00    | 35.00    |
| Aviator .....             | 4.00    | 35.00    |
| Beacon .....              | 4.00    | 35.00    |

A. B. MATTHIEN.

7332 Wilson Ave., Seattle, Wash.

## CARNATION CUTTINGS.

|                        | Per 100 | Per 1000 |
|------------------------|---------|----------|
| Cool-grown.            |         |          |
| Pink Enchantress ..... | \$3.00  | \$25.00  |
| Miss Theo .....        | 3.00    | 25.00    |
| Matchless .....        | 3.00    | 25.00    |
| White Wonder .....     | 3.00    | 25.00    |

SYKORA GREENHOUSE CO., BATAVIA, ILL.

## CARNATIONS, FINE, HEALTHY CUTTINGS.

|              |                                    |
|--------------|------------------------------------|
| Laddie ..... | \$12.00 per 100, \$100.00 per 1000 |
| Lassie ..... | 10.00 per 100, 90.                 |



## CARNATIONS—Continued

CARNATIONS, ROOTED CUTTINGS.  
Nice, healthy, well rooted, A-1 stock:

|                                 | Per 100 | Per 1000 |
|---------------------------------|---------|----------|
| Happy Day .....                 | \$8.00  | \$70.00  |
| White Enchantress Supreme ..... | 7.00    | 60.00    |
| Harvester .....                 | 8.00    | 70.00    |
| White Wonder .....              | 3.00    | 25.00    |
| White Enchantress .....         | 3.00    | 25.00    |
| Matchless .....                 | 3.00    | 25.00    |
| Mrs. C. W. Ward .....           | 3.00    | 25.00    |
| Aviator .....                   | 3.00    | 25.00    |
| Bernice .....                   | 4.00    | 35.00    |
| Nebraska .....                  | 4.00    | 35.00    |

MILLER BROS.,

5558 N. Lincoln St., Chicago, Ill.

CARNATIONS, STRONG ROOTED CUTTINGS.  
Mrs. C. W. Ward...\$3.00 per 100, \$25.00 per 1000  
Matchless .. 3.00 per 100, 25.00 per 1000  
White Enchantress... 3.00 per 100, 25.00 per 1000  
Aviator .. 3.00 per 100, 25.00 per 1000  
Enchantress Supreme 3.00 per 100, 25.00 per 1000  
Nebraska .. 3.00 per 100, 25.00 per 1000

## HERE IS A BARGAIN.

Very strong 2-in. cut back and branched stock and at the same price a great many are asking for rooted cuttings.

Mrs. C. W. Ward...\$5.00 per 100, \$50.00 per 1000  
Matchless .. 5.00 per 100, 50.00 per 1000  
C. L. HUMPHREY, ZANESVILLE, O.

## COOL GROWN NORTHERN

## STOCK YOU WANT.

Carnations, 2-inch size from soil.

Enchantress ..\$2.75 per 100  
Rose-pink Enchantress .. 2.75 per 100  
White Enchantress .. 2.75 per 100  
RIVER FALLS FLORAL CO.,  
River Falls, Wis.

## CARNATIONS.

Matchless, 2½-in. well rooted, \$5.00 per 100; rooted cuttings, \$4.00 per 100.  
White Enchantress, 2½-in. pots, \$5.00 per 100; rooted cuttings, \$4.00 per 100.

## PANSY GREENHOUSE, RUSHVILLE, IND.

CARNATIONS, STRONG ROOTED CUTTINGS.  
White and Pink Enchantress...\$35.00 per 1000  
Philadelphia and Ward .. 35.00 per 1000  
Beacon .. 35.00 per 1000  
Cash.

JOHN VAN AART, PADUCAH, KY.

Carnations: We are now booking orders for Nebraska, the best red; Matchless, the best white and Mrs. C. W. Ward, the best pink, \$5.00 per 100, \$45.00 per 1000. Orders filled in rotation as received.  
Montgomery Gardens, Sac City, Ia.

## CARNATIONS, GOOD 2-IN. STOCK

ready now.

Supreme, White Enchantress and Matchless, \$5.00 per 100, \$45.00 per 1000.

WINFIELD S. KIRCHER,

Cyclamen Specialist, Defiance, O.

## ROOTED CUTTINGS READY NOW.

Matchless ..\$4.00 per 100, \$35.00 per 1000  
Nebraska .. 4.00 per 100, 35.00 per 1000  
Ward .. 4.00 per 100, 35.00 per 1000  
Laddie .. 12.00 per 100, 110.00 per 1000  
W. FRANK & SONS, PORTLAND, IND.

Carnations, White, Pink and Rose-pink Enchantress, Philadelphia, Herald, rooted cuttings, \$40.00 per 1000; unrooted cuttings, \$20.00 per 1000; fine plants, healthy stock, 2½-in. pots, \$6.00 per 100, \$50.00 per 1000.  
Henry Smith Floral Co., Grand Rapids, Mich.

Carnations, rooted cuttings guaranteed free from wild growth; two grand leaders; White Enchantress and Red Beacon, \$5.00 per 100, \$45.00 per 1000.  
Virden Greenhouse, Virden, Ill.

Carnations: 5000 healthy, well rooted Pink and White Enchantress mixed half and half; extra fine cuttings, the kind we all like to plant. \$35.00 per 1000. Cash.  
Glenside Hedge & Florist Co., Glenside, Pa.

## CARNATION CUTTINGS.

Pure White Enchantress...\$20.00 per 1000  
Pink-Red Enchantress .. 35.00 per 1000  
S. MIYAMOTO,  
R. F. D. 1, Box 363, Berkeley, Cal.

## CARNATION NEBRASKA.

Strong plants, 2-in., \$5.00 per 100, \$45.00 per 1000.  
Packing 5 per cent. Cash.

KEMBLE-SMITH CO., BOONE, IA.

## CARNATION MATCHLESS.

10,000 rooted cuttings from big, strong plants that were grown inside all summer, \$30.00 per 1000; unrooted plants, \$15.00 per 1000.  
M. J. BRINTON, CHRISTIANA, PA.

Carnations, Ward, Supreme, Matchless, Herald, Aviator, well rooted cuttings, \$5.00 per 100, \$45.00 per 1000.  
Wiedemann Bros., Wilsonville, Ore.

Carnations, Aviator and Matchless, good, cool-grown stock; rooted cuttings out of soil, \$3.00 per 100, \$25.00 per 1000. Cash, please.  
James Psenicka & Son, Gross Point, Ill.

CARNATIONS, STRONG ROOTED CUTTINGS.  
Clean and well-rooted. Immediate delivery.  
Pink Enchantress ..\$25.00 per 1000  
HENLEY BROS., TERRE HAUTE, IND.

Carnations, Ward, White Enchantress, Supreme, Matchless, Washburn, Aviator, Rosette, Morning Glow, \$50.00 per 1000. Immediate delivery.  
Neal Floral Co., Walton, N. Y.

Carnations, from 2-in. pots, Ward, White Enchantress, Enchantress, Nebraska, \$5.00 per 100, \$45.00 per 1000. Cash.  
Daut Bros., Decatur, Ill.

Carnations, rooted cuttings, Light-pink Enchantress, White Enchantress and Miss Theo, \$35.00 per 1000. Ready for immediate delivery.  
J. B. Knapp, Sayre, Pa.

Carnation Herald, 400 plants, \$5.00 per 100. Immediate shipment. Cash, please.  
Star Greenhouse, Big Rapids, Mich.

Carnation White Enchantress, rooted cuttings, \$3.50 per 100, \$30.00 per 1000.  
L. Linnemann, Jr., Des Plaines, Ill.

Carnation Mrs. Ward, 500 from soil, \$4.50 per 100; 1000 rooted cuttings, \$3.50 per 100, ready now.  
R. D. Kimball, Waban, Mass.

Carnations, Mrs. C. W. Ward, White Enchantress, quality stock, rooted cuttings, \$45.00 per 1000. Charlotte Cut Flower Co., Charlotte, N. C.

Carnations, Mrs. C. W. Ward and Matchless, extra fine plants, 2-in., \$5.00 per 100.  
L. G. Barbier, Dunkirk, Ind.

Carnations, White Enchantress and Matchless, cuttings well rooted, \$3.00 per 100.  
Dwight Greenhouse, Dwight, Ill.

Carnation White Enchantress, rooted cuttings, \$25.00 per 1000.  
T. G. Owen & Son, Columbus, Miss.

Carnations: Clean, healthy, vigorous stock, 2½-in. pots, Matchless, White Enchantress, \$6.00 per 100. La Crosse Floral Co., La Crosse, Wis.

Carnations, White Enchantress, strong, healthy cuttings, \$3.00 per 100, \$25.00 per 1000.  
T. J. Enright, Fostoria, O.

Carnations, Enchantress, Ward, White Enchantress, Matchless and Philadelphia, cuttings, \$3.00 per 100. Prince's Flower Shop, Iowa City, Ia.

## CENTAUREAS

## DOUBLE BLUE CORNFLOWER.

Extra heavy, stocky, outdoor-grown stock; will furnish a lot of early flowers; a good forcer or can be planted outside as they are very hardy, \$3.00 per 100.

HOWARD GLADIOLUS GARDENS,

Republic, Mo.

## CENTAUREAS.

Imperialis, pink or white,

2½-in., \$4.00 per 100.

Dusty Miller,

Heavy 2½-in., \$5.00 per 100,

Rooted cuttings, \$2.00 per 100.

LEWIS G. PLEISS, NEW ALBANY, IND.

## CENTAUREAS, DUSTY MILLER.

Seed plants, strong and well rooted, ready for 2½-in. pots, \$1.25 per 100, \$10.00 per 1000, \$45.00 per 5000, prepaid. See Pansy, Salvia, Verbena and Vegetable ads.

H. J. POTOMKIN, MUNCIE, IND.

WELLER NURSERIES CO., INC.,

PERENNIAL SPECIALISTS.

Holland, Mich.

Write us.

Cornflowers, Centaurea Cyanus, best, double blue for bedding and cutting; extra heavy, transplanted, \$3.00 per 100. Packing free.  
Archias Floral Co., Sedalia, Mo.

## CENTAUREAS, DUSTY MILLER.

2½-in., \$3.00 per 100.

GULLETT &amp; SONS, LINCOLN, ILL.

Centaurea Gymnocarpa, Dusty Miller, strong transplanted plants, \$2.00 per 100, prepaid. Cash.  
Brill Celery Gardens, Kalamazoo, Mich.

Centaurea Gymnocarpa seedlings, 50c per 100, \$4.50 per 1000, prepaid.

L. J. Rowe, Titusville, Pa.

Centaurea Gymnocarpa, seedlings, \$1.00 per 100, \$8.00 per 1000. Cash.

Byer Bros., Chambersburg, Pa.

Centaurea Gymnocarpa, strong seedlings, \$1.00 per 100.  
Odor Greenhouses, Iola, Kan.

## CHRYSANTHEMUMS

## CHRYSANTHEMUMS.

A 1 stock of the best commercial varieties. No drawn up hard cuttings. No midge. Circular "How to Keep Our Plants Clean of Midge" for the asking. Descriptive price-list on request.

## OUR GUARANTEE.

We deliver Mum rooted cuttings parcel post free of charge up to the 6th zone, or 1,400 miles from Geneva, and guarantee safe delivery. Stock not satisfactory when received may be returned at once and money refunded, or slight difficulties will be adjusted and you keep the stock. Outside this territory stock travels at buyer's risk and expense.

\$3.00 per 100, \$25.00 per 1000.

Unaka, Oconto.  
Tiger, Early Frost.  
Pacific Supreme, Harvard,  
\$3.50 per 100, \$30.00 per 1000.

Golden Queen, Chrysolora,  
Chieftain, Charles Rager,  
White Chieftain, Josephine Foley,  
Roman Gold, Yellow Foley,  
Dr. Enguehard, Marigold,  
Pink and White Patty, Jeanne Nonin,  
Pink Seidewitz, Mistletoe,  
White Seidewitz, Golden Mistletoe,

\$4.50 per 100, \$40.00 per 1000.  
White Turner, Betsy Ross,  
Yellow Turner, Lady Hopetoun,

## POMPONS AND SINGLES.

\$3.00 per 100, \$25.00 per 1000.  
Clorinda, bronze, Godfrey, pink,  
Diana, white, Fairy Queen, pink,  
Golden Mensa, Christmas Gold,  
White Mensa.

GENEVA FLORAL CO., GENEVA, N. Y.

MUM CUTTINGS READY NOW: BEST VARIETIES, CLEAN, FREE FROM MIDGE AND WELL ROOTED.

STANDARD COMMERCIAL VARIETIES  
(LARGE FLOWERING MUMS).

Rooted cuttings, \$3.50 per 100, \$30.00 per 1000.

## WHITE.

Charles Rager, White Chieftain,  
Early Frost, Early Snow,  
Oconto, J. Nonin,  
Polly Rose, And others.

## YELLOW.

Golden Glow, Marigold,  
Brutus, bronze, Richmond,  
Chrysolora, Tints of Gold,  
Col. Appleton, Robt. Halliday,  
Golden Queen, Roman Gold,  
Maj. Bonnaffon, Whittier.

## PINK.

Chieftain, Mrs. W. T. McNiece,  
Dr. Enguehard, Unaka,  
Ed. Seidewitz, Patty,  
Glory of Pacific, Pacific Supreme,  
Maud Dean.

## RED.

Harvard.

## CHOICE COMMERCIAL VARIETIES.

Rooted cuttings, \$5.00 per 100, \$45.00 per 1000.

White Chadwick, Mistletoe White,  
Yellow Chadwick, Mistletoe Golden,  
Pink Chadwick, Odessa,  
Bronze Chadwick, Sunslow,  
Autocrat, Wells' Late Pink,  
Barbara Davis, White Seidewitz,  
December Gem, White Turner,  
Glenview, bronze, Pink Turner,  
Hamburg Late White, Yellow Turner,  
Hamburg Late Pink, Yellow Rager.

## BEST NEWER VARIETIES OF POMPONS.

The following four new varieties flower in succession and are well recommended:

Rooted cuttings, \$15.00 per 100, \$140.00 per 1000.  
New York, light bronze; Louise Davenport, red-bronze;  
Sarah Townsend, dish bronze;  
November Gold, bright gold.

## POMPONS, STANDARD VARIETIES.

Rooted cuttings, \$3.50 per 100, \$30.00 per 1000.  
Acto, Baby, Baby Margaret, Becky McLane,  
Christmas Gold, \*Cometo, Connie Dick, Delphine Dodge, \*Diana, \*Donald, \*Doris, Edina, \*Excelsior, \*Fairy Queen, Frank Wilcox, \*Golden West, \*Golden Climax, \*Harvest Moon, Hilda Canning, \*Jules Lagraverre, \*Lillian Doty, Mariana, Maid of Kent, Mary, Mimico, \*Niza, November Pearl, Quinola, Romaine Warren, \*Skibo, Uvalda, \*Vasco, Wanda, Western Beauty, \*White L. Doty, White Gem.

## HARDY EARLY FLOWERING MUMS.

Those above marked with \* are most suitable for outdoor planting.

SINGLE MUMS, ASK FOR COMPLETE LIST.  
Rooted cuttings, \$3.50 per 100, \$30.00 per 1000.

## ANEMONES.

Rooted cuttings, best varieties, \$3.50 per 100, \$30.00 per 1000.

Anemone Sunshine, the best yellow Anemone worth while growing. You should try some.  
Rooted cuttings, \$5.00 per 100, \$45.00 per 1000.

## CAPRICE VARIETIES FOR POT PLANTS.

Rooted cuttings, \$5.00 per 100, \$45.00 per 1000.  
ASK FOR LIST OF NEW VARIETIES AND COMPLETE CHRYSANTHEMUM LIST.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

## OUR SPECIALTY—CHRYSANTHEMUMS

OF FINEST QUALITY.

## ROOTED CUTTINGS READY NOW.

## PINK.

Edwin Seidewitz ..\$2.50  
Helen Frick .. 2.50  
Dr. Enguehard .. 2.50  
Mrs. Patty .. 2.50

## WHITE.

Chadwick .. 3.50  
Helen Frick .. 2.50  
Chieftain .. 2.50  
Chas. Rager .. 2.50  
Florence Pullman .. 2.50

## YELLOW.

Chrysolora .. 2.50  
Golden Wedding .. 2.50  
Golden Queen .. 2.50

## POMPONS.

Diana .. 2.50  
Golden Wedding .. 2.50

Satisfaction guaranteed.

T. G. OWEN &amp; SON,

Wholesale Florists, Columbus, Miss.

## CHRYSANTHEMUMS, ROOTED CUTTINGS,

## THE GENERAL ALLEN.

A grand new yellow of the Bonnaffon type; larger, finer flower, with deep green foliage well up; a great bloomer and keeper; we will offer a limited number of rooted cuttings of this grand Chrysanthemum, \$5.00 per 100, while they last. Prepaid for cash.

## PEACH HILL GREENHOUSES,

Narvon, Pa.

**CHRYSANTHEMUM ROOTED CUTTINGS.**

We offer immediate delivery on the following list of varieties, which includes all the varieties most in demand:

**WHITE**—Smith's Advance, Early Snow, Polly Rose, Oconto, Chas. Rager, White Chieftain, Betsy Ross, White Chadwick, December Gem, Mistletoe, Victory.

**YELLOW**—Yellow Advance, Golden Glow, Golden Queen, Chrysolora, Sun Glow, Marigold, Richmond, Major Bonnafton, Mrs. Morgan, Celebration, Golden Chadwick, Yellow Mistletoe, Whittier.

**PINK**—Unaka, Pink Polly Rose, Pacific Supreme, Pink Chieftain, Dr. Enguehard, Mrs. E. A. Seidewitz, Maud Dean, Nerissa, Wells' Late Pink, Thanksgiving Pink.

All of the above rooted cuttings at \$3.50 per 100, \$30.00 per 1000, except Golden and White Chadwick, which are \$5.00 per 100, \$45.00 per 1000, and Thanksgiving Pink, which is \$6.00 per 100, \$50.00 per 1000.

**POMPONS.**

**WHITE**—Niza, Mariana, Diana.

**YELLOW**—Quinola Improved, Zenobia, Golden Climax, Peter Pan, Baby, Klondike, Golden Wedding, Christmas Gold.

**PINK**—Minta, Fairy Queen, Lillian Doty, Nella, Western Beauty.

**BRONZE**—Iva, Hilda Canning, Frank Beu, Wilcox.

**FAWN**—Mrs. Masey.

**SINGLES**—Mensa, Single Salmon, Simplicity, Felicity, Mrs. E. D. Godfrey, Mrs. Buckingham, Bronze Buckingham.

**ANEMONES**—Blanche, Elizabeth, Emma, Graf Von Oriola, Sunshine.

All the above pompons, singles and anemones, rooted cuttings, at \$3.50 per 100, \$30.00 per 1000. Add 5 per cent to cover cost of packing.

**AMERICAN BULB CO.,**

172 N. Wabash Ave., Chicago, Ill.

**WE ARE NOW BOOKING ORDERS FOR THE FOLLOWING CHRYSANTHEMUM**

**ROOTED CUTTINGS:**

**WHITE.**

October Frost, Mistletoe, Oconto, White Chieftain, Wm. Turner.

**YELLOW.**

Yellow Turner, Bonnafton, Golden Queen, Marigold, Richmond.

**BRONZE.**

Indian Summer.

**PINK.**

Turner, Unaka, Enguehard, Chadwick Supreme, Seidewitz.

**CAPRICE VARIETIES.**

Yellow, White, Butler, Lilac, Purple.

**SINGLES.**

Mensa, white; Buckingham, pink. Mensa, yellow;

**POMPONS.**

Minta, Fairy Queen, Western Beauty, pink; Mariana, Helen Newberry, white; Klondike, Golden Climax, yellow; Mrs. Wilcox, bronze; Hilda Canning, red.

**ANEMONE.**

Blanche, Elizabeth, Yellow Garza, Volunteer.

Packing free.

The above are \$3.50 and \$4.00 per 100,

\$30.00 and \$35.00 per 1000.

**STUPPY SUPPLY CO.,**

1020 Oak St., Kansas City, Mo.

**CHRYSANTHEMUM CUTTINGS.**

Best commercial varieties ready now.

Mrs. C. C. Pollworth, \$3.00 per 100, \$25.00 per 1000  
Golden Queen ..... 3.00 per 100, 25.00 per 1000  
Richmond ..... 3.50 per 100, 30.00 per 1000  
Golden Glow ..... 3.00 per 100, 25.00 per 1000  
Oconto ..... 3.00 per 100, 25.00 per 1000  
Lynnwood Hall ..... 3.00 per 100, 25.00 per 1000  
Pacific Supreme ..... 3.00 per 100, 25.00 per 1000  
Early Frost ..... 3.00 per 100, 25.00 per 1000  
Early Rose ..... 3.00 per 100, 25.00 per 1000  
Bonnafton ..... 3.00 per 100, 25.00 per 1000  
Maud Dean ..... 3.00 per 100, 25.00 per 1000  
Helen Frick ..... 3.50 per 100, 30.00 per 1000  
Chieftain Improved.. 4.00 per 100, 35.00 per 1000  
Chadwick Improved

White ..... 5.00 per 100, 45.00 per 1000  
Imp. Golden Chadwick ..... 5.00 per 100, 45.00 per 1000  
Odessa ..... 4.00 per 100,  
Elberon ..... 4.00 per 100,  
Wm. Turner ..... 4.00 per 100,  
White Gem ..... 3.00 per 100,  
December Gem ..... 5.00 per 100,  
Alice Day ..... 3.00 per 100,  
Assorted Pompons... 3.00 per 100, 25.00 per 1000  
Our Pompons are all good varieties to grow.

C. C. POLLWORTH CO., MILWAUKEE, WIS.

**OUR COMMERCIAL CHRYSANTHEMUM.**

Novelties for 1922.

**FENGAR'S IMPROVED GOLDEN GLOW.**

A splendid improvement on Golden Glow in every way, \$2.50 per dozen, \$15.00 per 100.

**KITTY RICHES.**

The earliest pink single to come into flower ready to cut weeks before any other single variety. A money maker of the first water, \$2.50 per doz., \$15.00 per 100.

**ORDER NOW FOR EARLY DELIVERY.**

**CHRISTMAS GOLD.**

Rooted cuttings, \$5.00 per 100.

CHARLES H. TOTTY CO.,

Madison, New Jersey

**CLEAN, HEALTHY CUTTINGS. CREAM OF BREAD-WINNING VARIETIES.**

**WHITE:** Smith's Advance, Early Frost, Oconto, Chas. Rager, White Chieftain, Crystal Gem, White Chadwick, White Jones, White Mistletoe.

**YELLOW:** Golden Glow, Sunray, Golden Queen, Chrysolora, Richmond, Bonnafton, Whittier, Yellow Chadwick, Yellow Jones, Yellow Mistletoe.

**PINK:** Pacific Supreme, Unaka, Rose Perfection, Chieftain, Patty, Dr. Enguehard, Seidewitz, Frick, Crimson, Harvard.

**POMPONS:** Chicago White, Niza, Elva, Golden Climax, Buckingham, Mariana, Fairy Queen, Sunshine, Langauet, Kennet, Volunteer, White Beauty, Lula, Godfrey, Romaine Warren, Golden Wedding, Quinola, Frank Beu.

The above lists named in the order of flowering are the results of a life-time of sifting. They are bread-winners and should be grown by the florist looking for satisfaction and profit. Strong, selected, well-rooted cuttings at \$3.00 per 100, \$25.00 per 1000, except the following: White Chadwick, Rose Perfection and Sunray, \$5.00 per 100, \$45.00 per 1000. Richmond, \$4.00 per 100, \$35.00 per 1000.

**GULLETT & SONS, LINCOLN, ILL.**

**READY, READY, READY.**

**ROOTED CUTTINGS.**

Can ship at once.

To those who have planted our young stock in other years nothing need be said, but those who have not yet ordered cuttings from us we would like to let know we never send out anything that is not clean, healthy and well rooted.

| Variety.                                   | Per 100 | Per 1000 |
|--------------------------------------------|---------|----------|
| Chas. Rager, white.....                    | \$3.00  | \$25.00  |
| Richmond, yellow.....                      | 3.00    | 25.00    |
| Roman Gold, yellow.....                    | 3.00    | 25.00    |
| Chieftain, pink.....                       | 3.00    | 25.00    |
| Intensity, maroon.....                     | 3.00    | 25.00    |
| Oconto, white.....                         | 3.00    | 25.00    |
| Early Frost, white.....                    | 3.00    | 25.00    |
| Mrs. E. A. Seidewitz, pink.....            | 3.00    | 25.00    |
| Rose Perfection, pink.....                 | 3.00    | 25.00    |
| Smith's Ideal, white.....                  | 3.00    | 25.00    |
| Golden Queen, yellow.....                  | 3.00    | 25.00    |
| White Chieftain, white.....                | 3.00    | 25.00    |
| Thanksgiving Pink, the best late pink..... | 5.00    | 50.00    |

**POMPONS READY NOW.**

|                                 |      |       |
|---------------------------------|------|-------|
| Lillian Doty, light pink.....   | 3.00 | 25.00 |
| Mrs. Buckingham, pink, single.. | 3.00 | 25.00 |
| Mrs. Godfrey, late pink.....    | 3.00 | 25.00 |
| Hilda Canning, bronze.....      | 3.00 | 25.00 |
| Volunteer, yellow.....          | 3.00 | 25.00 |
| White Gem, white.....           | 3.00 | 25.00 |

**WETTOR BROS.**

Wholesale Growers of Cut Flowers,  
30 E. Randolph St., Chicago, Ill.

**CHRYSANTHEMUMS, ROOTED CUTTINGS.**

Ready now, also for future delivery. A. No.

| 1 stock.        | Mistletoe.       |
|-----------------|------------------|
| Richmond,       | Pink Chieftain.  |
| Unaka           | White Chieftain. |
| McNiece,        | Marigold.        |
| Charles Rager,  | Chrysolora.      |
| Early Frost,    | Harvard.         |
| Oconto,         |                  |
| Pink Seidewitz. |                  |

|                  |                                   |
|------------------|-----------------------------------|
| Sun Glow,        | \$3.50 per 100, \$30.00 per 1000. |
| Golden Chadwick, | Chadwick Supreme.                 |
| Victory,         | White Seidewitz.                  |
| White Chadwick,  | Hamburg Late Pink.                |
|                  | Hamburg Late White.               |
|                  | \$4.00 per 100, \$35.00 per 1000. |

**POMPONS.**

|                 |                                   |
|-----------------|-----------------------------------|
| Niza,           | Clarinda.                         |
| Rita,           | Golden Harvest.                   |
| Edina,          | Western Beauty.                   |
| Leta,           | White Mensa.                      |
| Delphine Dodge, | Donald.                           |
| Mariana,        | Julia De Witt.                    |
| Romaine Warren, | Christmas Gold.                   |
| Sunshine,       | Godfrey.                          |
|                 | \$3.50 per 100, \$30.00 per 1000. |

WILLIAM F. KASTING CO., INC.,  
568 Washington St., Buffalo, N. Y.

**CHRYSANTHEMUMS, STRONG 2-IN.**

|                    |                   |
|--------------------|-------------------|
| Monrovia,          | Ivory,            |
| Oconto,            | Polly Rose,       |
| Chrysolora,        | Smith's Advance.  |
| E. A. Seidewitz,   | Tints of Gold,    |
| Enfant Des Mondes, | Chas. Rager,      |
| Harvard,           | Perle Lyonnaise,  |
| White Chieftain,   | Pink Chieftain.   |
| Dr. Enguehard,     | White Bonnafton.  |
| Roman Gold,        | Louis Boehmer,    |
| Early Frost,       | Wm. Falconer,     |
| Clementine Touset, | Golden Glow.      |
| October Frost,     | Red Seidewitz.    |
| Rob't. Halliday,   | Col. D. Appleton, |
| Yellow Bonnafton,  | Lynnwood Hall,    |
|                    | Pacific Supreme.  |

**HARDY GARDEN CHRYSANTHEMUMS.**

Prince of Wales, Excelsa, Flora, Homestead, Victory.

**THE MCGREGOR BROS. CO.,**

Springfield, O.

**CHRYSANTHEMUMS, ROOTED CUTTINGS.**

Absolutely free of all insects, extra strong stock, 500 Pacific Supreme, 150 Advance, 300 Harvard, 350 Odessa, 150 Louise Pickett, all \$3.00 per 100, \$25.00 per 1000. Cash.  
C. L. HUMPHREY, ZANESVILLE, O.

**COOL GROWN NORTHERN STOCK YOU WANT.**

Chrysanthemums, 2-inch size from soil.

**WHITE.**

Chadwick, Bonnafton,  
White Frick, Touset,  
Oconto, Smith's Ideal,  
Smith's Advance, Chas. Rager,  
Polly Rose,

**YELLOW.**

Chadwick, Bonnafton,  
Golden Glow, Golden Queen,  
Chrysolora,

**PINK.**

Unaka, Enguehard,  
Pink Frick, Chieftain,  
Single Pink Godfrey.

**POMPONS.**

Zora, yellow; Quinola, yellow;  
Zenobia, yellow; Niza, pink;  
Edina, pink; Adironda, bronze;  
Uvalda, white.

Immediate shipment at only

\$2.75 per 100 for all of above.

RIVER FALLS FLORAL CO.,

River Falls, Wis.

**CHRYSANTHEMUM CUTTINGS.**

Smith's Advance, white; Smith's Advance, yellow; Roserle, October Frost, Sunray, Rose Perfection, Marigold, Sun Glow, Titanic, Pink and White Chieftain, Smith's Sublime, Unaka, Mid-night Sun, Loyalty, Oconto, Chrysolora, Mrs. Foley, Sunbeam, White Turner, Richmond, Smith's Imperial, White and Golden Mistletoe, Mrs. C. W. Johnson, Pink and White Seidewitz, Charles Rager, Celebration, Major Bonnafton, Mrs. Totty, Betsy Ross, Glenview, White and Golden Chadwick, \$35.00 per 1000.

December Beauty.....\$45.00 per 1000

Sunshine, Little Bronze, Early Pink Niza, Mrs. Buckingham, Mrs. Frank Beu, Golden West, Yellow Anemone, Late Bronze, Red Pompon, Xmas Gold and White Pompon, \$35.00 per 1000.

**ELI CROSS,**

150 Monroe Ave., Grand Rapids, Mich.

**CHRYSANTHEMUMS.**

Good, strong, healthy rooted cuttings.

|                           |                                  |
|---------------------------|----------------------------------|
| Charles Rager .....       | \$2.75 per 100, \$22.50 per 1000 |
| Golden Glow, yellow ..... | 2.75 per 100, 22.50 per 1000     |
| Oconto, white .....       | 2.75 per 100, 22.50 per 1000     |
| Unaka, pink .....         | 3.00 per 100, 25.00 per 1000     |
| Marigold, yellow .....    | 3.00 per 100, 25.00 per 1000     |
| Pink Chieftain.....       | 3.00 per 100, 25.00 per 1000     |
| White Chieftain.....      | 3.00 per 100, 25.00 per 1000     |
| Yellow Bonnafton.....     | 3.00 per 100, 25.00 per 1000     |
| Pink Seidewitz.....       | 3.00 per 100, 25.00 per 1000     |
| Chrysolora, yellow.....   | 3.00 per 100, 25.00 per 1000     |
| White Mistletoe.....      | 3.50 per 100, 30.00 per 1000     |
| Yellow Turner.....        | 4.00 per 100, 35.00 per 1000     |
| White Turner.....         | 4.00 per 100, 35.00 per 1000     |

**POMPONS.**

|                           |                              |
|---------------------------|------------------------------|
| Diana, white.....         | 2.75 per 100, 22.50 per 1000 |
| Klondike, yellow.....     | 2.75 per 100, 22.50 per 1000 |
| Buckingham, pink.....     | 3.00 per 100, 25.00 per 1000 |
| Western Beauty, pink..... | 3.00 per 100, 25.00 per 1000 |
| Christmas Gold .....      | 3.00 per 100, 25.00 per 1000 |

**CASH. C. ERICKSON, PRINCETON, ILL.**

**CHRYSANTHEMUMS.**

**GRAND EXHIBITION MUMS.**

|             |          |
|-------------|----------|
| \$ .60..... | per doz. |
| 4.50.....   | per 100  |
| 40.00.....  | per 1000 |

Chrysolora, Dr. Enguehard, Early Frost, Harvard, Lena Baum, Marigold, Major Bonnafton, Mistletoe, Mrs. Edwin A. Seidewitz, Oconto, October Frost, Pacific Supreme, Ramapo, Roman Gold, new, Tints of Gold, Unaka; rooted cuttings, \$2.50 per 100, \$22.50 per 1000.

**POMPON CHRYSANTHEMUMS.**

|             |          |
|-------------|----------|
| \$ .60..... | per doz. |
| 4.00.....   | per 100  |

Christmas Gold, Diana, Lillia, Helen Newberry. Single: Mensa, Mary Richardson.

**THE SCHMIDT & BOTLEY CO.,**

Springfield, O.

**CHRYSANTHEMUMS, STRONG ROOTED CUTTINGS FREE FROM MIDGE, MARCH DELIVERY.**

|                       |                                  |
|-----------------------|----------------------------------|
| Improved Golden ..... | \$4.00 per 100, \$35.00 per 1000 |
| Improved White .....  |                                  |
| Chadwick .....        | 4.00 per 100, 35.00 per 1000     |
| Chieftain .....       | 3.00 per 100, 25.00 per 1000     |
| White Chieftain ..... | 3.00 per 100, 25.00 per 1000     |
| Josephine Foley ..... | 3.00 per 100, 25.00 per 1000     |
| Smith's Advance ..... | 3.00 per 100, 25.00 per 1000     |
| E. A. Seidewitz.....  | 3.00 per 100, 25.00 per 1000     |

**POMPONS.**

Christmas Gold, Izola, Lady Buckingham, Niza, Pink and White Doty, Golden Climax, White Mensa, Donald and Eugene Langauet, \$3.00 per 100, \$25.00 per 1000.

**CALLA CUT FLOWER CO., CALLA, O.**

**CHRYSANTHEMUMS, ROOTED CUTTINGS.**

Clean of midge, other insects and diseases. Early to late, as listed, \$3.00 per 100, \$25.00 per 1000:

Pink: Unaka, Chieftain, Seidewitz.  
White: Oconto, Chieftain, Mistletoe.  
Yellow: Mistletoe.

Pompons: Chicago White, Elva, Buckingham, Mensa, Pink and White Doty, Diana, Godfrey and Wilcox.

**HENLEY BROS, TERRE HAUTE, IND.**

**CHRYSANTHEMUMS.**

October Frost, Glow, Mistletoe, Unaka, White Chieftain, Yellow Turner, Pink Seidewitz, \$4.00 per 100.

**PANSY GREENHOUSE, RUSHVILLE, IND.**



**CHRYSAANTHEMUMS—Continued****CHRYSAANTHEMUM CUTTINGS.**

Order now, don't lose out by ordering late as others did last year.

White: Crystal Gem, Oconto, Charles Rager, Diana, Silver Wedding.

Yellow: Chrysolora, Robert Halliday, Roman Gold, Richmond, Whittier, Major Bonaffon.

Pink: Unaka, Pacific Supreme, E. A. Seidewitz, Dr. Enguehard.

Red: Harvard, at least 12 other varieties, \$3.00 per 100, \$25.00 per 1000.

White Mistletoe and Yellow Turner, Golden Wedding, Silver Wedding, White and Yellow Chadwick, \$4.50 per 100, \$40.00 per 1000.

Eight standard pompons, \$25.00 per 1000. Add \$1.00 per 100 for 2½-in.

J. C. STEINHAUSER, PITTSBURG, KAN.

**CHRYSAANTHEMUMS.****ROOTED CUTTINGS.**

For March and later delivery.

Free from disease.

|                                             | Per 100 | Per 1000 |
|---------------------------------------------|---------|----------|
| 20,000 McNiece, reflexed, deep pink.        | \$3.00  | \$25.00  |
| 30,000 Oconto, incurved, white.             | 3.00    | 25.00    |
| 50,000 Chieftain, incurved, pink.           | 3.00    | 25.00    |
| 10,000 Chrysolora, incurved, yellow.        | 3.00    | 25.00    |
| 30,000 Golden Chadwick, incurved, yellow.   | 4.00    | 35.00    |
| 40,000 Harvard, reflexed, dark crimson.     | 3.00    | 25.00    |
| 55,000 Charles Rager, incurved, pure white. | 3.00    | 25.00    |

ADOLPH FISCHER, FLORIST, EASTON, PA.

**CHRYSAANTHEMUMS, ROOTED CUTTINGS.**

Order stock now and be sure of getting it when wanted. You remember how hard it was last season to get Mum plants? 25 per cent cash with order, balance when shipped, \$3.00 per 100, \$25.00 per 1000.

**YELLOW.**

Golden Wedding, Major Bonaffon, Golden Chadwick, Yellow Mistletoe.

**WHITE.**

Wm. Turner, Mrs. Henry Robinson, Merry Christmas.

**PINK.**

Mrs. Patty.  
LAKE CHARLES GREENHOUSE & NUR'Y.,  
O. D. Otis, Lake Charles, La.

**CHRYSAANTHEMUMS.**

Strong rooted cuttings, guaranteed free from disease.

Golden Glow, Dr. Enguehard,  
Yellow Rager, Pink Seidewitz,  
Mrs. C. C. Pollworth, Unaka,  
Chrysolora, Pink Chieftain,  
White Chieftain, Wells' Late Pink,  
Oconto, Pink Frick,  
Pacific Supreme.

The above \$2.50 per 100, \$20.00 per 1000.

White Chadwick, \$3.50 per 100.

**SCHLUND FLORAL CO.,**

46 N. Centre St., Cumberland, Md

**CHRYSAANTHEMUMS, EXTRA FINE STOCK.**

Oconto, 150 2½-in.; Mrs. Buckingham, 300 2½-in.; Charles Rager, 200 2½-in., \$5.00 per 100, \$30.00 for the lot.

Bronze Buckingham, 700 2½-in., \$6.00 per 100, \$40.00 for the lot. 2000 rooted cuttings, \$4.00 per 100, \$35.00 per 1000.

Unaka, 500; Marigold, 600; Estelle, 300, rooted cuttings, \$2.00 per 100, \$15.00 per 1000.

In two weeks will have Mrs. Buckingham. 2000; White Mensa, 1000, rooted cuttings, \$2.00 per 100, \$15.00 per 1000. Cash with order.

JAS. W. STICKLER & SON, FLORISTS,  
R. R. No. 2, Jeffersonville, Ind.

**ROOTED CUTTINGS.**

Clean, healthy stock, free from disease.

\$3.00 per 100, \$25.00 per 1000.

Chrysanthemums: Chrysolora, Dr. Enguehard, Bob Pulling, Oconto, Chieftain, E. A. Seidewitz, Marigold, Unaka, Louisa Pickett, Pacific Supreme, Smith's Advance, William Turner and Yellow Turner.

Pompons: Captain Cook, Connie Dick, White Doty, Mary, Golden Climax, Lillian Doty, Thelma, Rena and Western Beauty.

Cash with order.

BUTZ BROTHERS, NEW CASTLE, PA.

**CHRYSAANTHEMUMS.**

Golden Glow, Golden Queen, Chieftain, White Chieftain, Oconto, Bonaffon, Enguehard, Seidewitz, Enchantress, Mistletoe, Rager. Pompons: Lillian Doty, White Doty, Wilcox, Quinola, Mariana, Christmas Gold, Golden Climax, Godfrey, Buckingham, Sunshine, rooted cuttings, \$3.00 per 100, \$25.00 per 1000.

Golden Chadwick, rooted cuttings, \$5.00 per 100, \$45.00 per 1000.

Good stock, absolutely free from midge. All orders acknowledged same day as received.

W. E. SPAFFORD, BARKER, N. Y.

**CHRYSAANTHEMUMS, ROOTED CUTTINGS.**

Pacific Supreme, Chrysolora, Oconto, Touset, White and Yellow Rager, White Turner, Pink Chieftain, Edwin Seidewitz.

**POMPONS:**

Niza, Zora, Diana, Lillian Doty, Donald, Mary, Volunteer, Christmas Gold, \$3.00 per 100, \$25.00 per 1000.

HENRY KRUEGER,

602 Clark St., Toledo, O.

Chrysanthemums, rooted cuttings, good, clean stock; now ready: McNiece, Charles Rager, Patty, Marigold, Yellow Bonaffon, Touset, White and Yellow Turner. \$3.00 per 100, \$25.00 per 1000. Page's Greenhouses, Staunton, Ill.

BUSINESS BRINGERS—

REVIEW CLASSIFIED ADS

**CHRYSAANTHEMUMS READY NOW.**

Strong, clean rooted cuttings, \$2.50 per 100, \$20.00 per 1000; 2-in. plants, \$1.00 per 100 extra.

Pink: Unaka, Pink Frick, Chieftain and Enguehard.

White: December Gem, Mrs. H. Weeks, White Frick, Silver Wedding, October Frost, Taft, Wm. Turner and Mistletoe.

Yellow: Whittier, Chrysolora, Nagoya, Modesto and Golden Wedding. These will please you.

WISE ADKISSON, GREENVILLE, TEX.

**CHRYSAANTHEMUMS, ROOTED CUTTINGS.**

\$3.00 per 100, \$25.00 per 1000.

Charles Rager, Oconto, White Chieftain, December Gem, Yellow Rager, Midnight Sun, Golden Gleam, Richmond, Calumet, Harvard.

Pompons: Golden Climax, Klondike, Godfrey's Perfection, Golden Wedding, Lydia Thomas, Diana, Elva, Western Beauty, Ilona, Frank Wilcox, Bronze Beauty.

\$3.50 per 100, \$30.00 per 1000.

William Turner and White Chadwick.

**KINYON BROTHERS,**

804 DuBall Ave., South Bend, Ind

**CHRYSAANTHEMUMS, ROOTED CUTTINGS.**

Strong, healthy, free from all insects and blight. We use cyanogen gas; stock grown in ground benches at distance of 16-in. x 8-in., left where bloomed. Fire taken off December 1st for 60 days, equal to stock grown in open ground.

Yellow Bonaffon, \$3.00 per 100, sent by parcel post if 15c per 100 sent extra. Cash, please.

**BURDICK BROS.,**

R. F. D. No. 7, Rockford, Ill.

**CHRYSAANTHEMUMS.****EXTRA EARLY WHITE POMPON.**

The earliest white Pompon Chrysanthemum that we have seen.

**A Big Money Maker**

as it is in full bloom in September, just the time prices are high. This is from the originator's—Bassett & Washburn's stock. Rooted cuttings, \$4.00 per 100.

**S. BRYSON AYRES.**

Over 100 acres in flowers.

Greenhouse Dept., Independence, Mo.

**STANDARD.****POMPONS AND SINGLE.**

Earliest to the latest.

A good range of colors

and productive growers.

Satisfaction guaranteed.

Free of disease.

Write what you need or would

like. Information is yours for the

asking. Let me send you list.

W. C. EHMANN, CORFU, N. Y.

**WELL ROOTED CUTTINGS. NO MIDGE.**

Enguehard, 550; Tiger, 400; Harvard, 60; J. W. Prince, 500; Chrysolora, 500; White Seidewitz, 300; Pink Seidewitz, 1000; December Gem, 200. Pompons: Christmas Gold, 150; Golden Feather, 175; White Doty, 500; Pink Doty, 350; Mariana, 700; Sunshine, 115; Diana, 575; Bronze Climax, 275; Mrs. Beu, 325; Romain Warren, 150, \$2.50 per 100. Cash.

**TEN EYCK & SON,**

DeKalb Co., Auburn, Ind.

**CHRYSAANTHEMUM CUTTINGS.**

Good, clean stock.

Yellow Chadwick, Golden Glow, Chrysolora, Golden Wedding, Golden Queen, Marigold, Yellow Bonaffon, White Chadwick, Smith's Advance, Crystal Gem, Early Frost, Chas. Rager, Unaka, Seidewitz, \$3.50 per 100, \$30.00 per 1000. Cash.

J. C. RENNISON CO., SIOUX CITY, IA.

**NEW TRICKER POMPON.**

A real profit maker. It is the earliest golden yellow; 3 to 5 flowers to a stem and 20 to 30 stems to the plant. Will be widely grown as soon as it becomes better known. We offer strong rooted cuttings.

\$10.00 per 100, \$90.00 per 1000.

**AMERICAN BULB CO.,**

172 N. Wabash Ave., Chicago, Ill.

**CHRYSAANTHEMUM CUTTINGS.**

100,000 transplanted cuttings, equal in strength to cuttings from 2½-in., in vigorous condition. Early Frost, Oconto, Chrysolora, Marigold, Pink Seidewitz, Golden Gleam, Major Bonaffon, \$2.50 per 100.

Mistletoe and Golden Mistletoe, \$3.50 per 100. Pink Mistletoe, \$6.00 per 100. Cash with order.

COLLE BROS., SUMMIT, N. J.

Chrysanthemums, rooted cuttings; guaranteed clean, sturdy stock: Golden Glow, Golden Queen, Early Snow, October Queen, best early white; Pacific Supreme, McNiece, Roman Gold, Turner, Chas. Rager, Pink and White Frick, Seidewitz, Dr. Enguehard, Roy, Mistletoe. Single: Margaret Waite, White Mensa. Pompons: Christmas Gold, Golden Climax, \$2.50 per 100.

Tarentum Greenhouses, Tarentum, Pa.

Chrysanthemum rooted cuttings from stock that is absolutely clean from midge.

Yellow: Golden Queen, Marigold, Richmond, Turner, Bonaffon. White: Betsy Ross, Turner, Oconto, Chieftain. Pink: Unaka, Seidewitz and Patty, \$3.00 per 100, \$25.00 per 1000. White and Yellow Chadwicks, \$5.00 per 100, \$40.00 per 1000.

Silvius Greenhouses, R. F. D. 4, Ashtabula, O.

**BENCH MUMS, EXTRA GOOD PLANTS.**

Clementine Touset, Robt. Halliday, Lillian Doty, Godfrey's Perfection, Diana, 2-in., \$5.00 per 100.

QUENTIN FLORAL CO., ST. JOSEPH, MO.

**CHRYSAANTHEMUM CUTTINGS.**

Ready now, 10,000.

**GOLDEN CHADWICK.**

A 1 stock, \$35.00 per 1000.

FRANSEN FLORAL CO.,

R. F. D. No. 3, Independence, Mo.

**CHRYSAANTHEMUMS.**

Special, New Bronze Buckingham, pompon, the best early bronze on the market, good keeper and every plant true to name; also New Thanksgiving Queen, magenta color, fine for Thanksgiving, rooted cuttings of above, \$8.00 per 100; 2½-in. stock, \$10.00 per 100.

LEWIS G. PLEISS, NEW ALBANY, IND.

**WHITE AND YELLOW CHADWICK.**

Chrysanthemum rooted cuttings, the same superfine quality as of previous years, "nuff sed," \$5.00 per 100, \$45.00 per 1000. Write for complete list of the best varieties of rooted cuttings and 2½-in.

**S. S. SKIDELSKY & CO.,**

50 Park Place, New York, N. Y.

**CHRYSAANTHEMUMS READY NOW.**

Chrysolora, Chas. Rager, White Chieftain, Oconto, Mistletoe, Pacific, Enguehard, Lillian Doty, White Doty, Queen of Whites, assorted varieties, rooted cuttings, \$2.50 per 100, \$20.00 per 1000.

**THE DERRY NURSERIES,**

R. A. Gilmore, Holmesburg, Philadelphia, Pa.

**CHRYSAANTHEMUMS****CAPRICE.**

One of the best pot varieties.

Colors, pink, white, yellow, bronze and red.

Now ready in 2½-in. pots,

\$6.00 per 100, \$50.00 per 1000.

ST. LOUIS WHOLESALE CUT FLOWER CO.

1408-08 Pine St., St. Louis, Mo.

Chrysanthemums, 200,000: Yellow Bonaffon, Seidewitz, Chieftain, Yellow and William Turner, Golden Glow, Oconto, Baby Yellow, White, Yellow and Bronze Mid-season pompons, rooted cuttings, \$25.00 per 1000. White Chadwick, \$40.00 per 1000. Cash, please.

M. Hilpert, 313 Belair Road, Baltimore, Md.

**CHRYSAANTHEMUMS, FINE CLEAN STOCK.**

Bonaffon, Seidewitz, Oconto, Early Snow, Halliday, Yellow Mistletoe, White Mistletoe, Yellow and White Turner, Glenmore, bronze; Pink Chieftain, \$3.00 per 100, \$25.00 per 1000.

J. C. MARTIN, WHOLESALE FLORIST,

166 W. North Broadway, Columbus, O.

**CHRYSAANTHEMUMS, ROOTED CUTTINGS.**

Place your orders now for clean, healthy, rooted Chrysanthemum cuttings; all the leading standard varieties and pompons, \$3.00 per 100, \$25.00 per 1000. No midge on the place.

**PETERS & SONS.**

We ship from Spokane. Hillyard, Wash.

**PINK MISTLETOE.**

A distinct pink of the most pleasing color; pronounced to be the best Pink Mistletoe, \$2.50 per doz., \$15.00 per 100.

**LUTHER HORLACHER.**

Grower of first-quality Chrysanthemums, R. R. 7, Xenia, O., or R. R. 8, Dayton, O.

**AUTUMN GOLD.**

Blooms October 12th.

The new single Chrysanthemum of rich golden yellow; rooted cuttings, \$15.00 per 100, \$140.00 per 1000.

**C. A. KUEHN, FLORIST,**

1312 Pine St., St. Louis, Mo.

Chrysanthemums and pompons, rooted cuttings at special low prices owing to large supply; Christmas Gold, Smith's Late White, Garza, Climax, Beu, Buckingham and Bonaffon, \$2.25 per 100, \$20.00 per 1000.

R. Scheffler, Wheaton, Ill.

Chrysanthemums, strong, healthy rooted cuttings. Early Frost, white; Bonaffon, one of the best yellow; Pink Seidewitz, a fine, large flower; Pink Chieftain, \$2.50 per 100, \$22.50 per 1000. Ed. Heim, Western Ave and 139th St., Blue Island, Ill.

Chrysanthemums: We offer 5000 good, strong 2½-in. Bonaffon, \$3.00 per 100, \$25.00 per 1000, to make room; also a few Pink and White Chieftain and Chrysolora, \$3.50 per 100. This is good, clean stock, but we need the room.

E. B. Morgan Floral Co., Paxton, Ill.

Chrysanthemums, White and Yellow Mensa, White and Yellow Garza, Godfrey, Uvalde, Christmas Gold and Eugene Langauet, Marigold, Oconto, Harvard and Golden Queen, rooted cuttings, \$3.00 per 100; 2½-in. pots, \$5.00 per 100. Noack & Walter, Batavia, N. Y.

**OUTDOOR-GROWN, HEALTHY.**

Strong runners of pompons: Little Gem, White Gem, Lillian Doty, Peace, Waco, Lucille Knoble, Hilda Canning, Romaine Warren, \$20.00 per 1000, prepaid parcel post.

**AUGUST JURGENS, RIDGELAND, MISS.****EXTRA EARLY WHITE POMPON.**

Our well known variety, which will come into bloom by September 1 if wanted that early; rooted cuttings, now ready, \$5.00 per 100.

**BASSETT & WASHBURN.**

178 North Wabash Ave., Chicago, Ill.

**CHRYSAANTHEMUMS, ROOTED CUTTINGS.**

Bonaffon and Golden Glow,

\$3.00 per 100.

**J. BROOK, FLORIST.**

1877 Smith St., North Providence, R. I.

Chrysanthemums, White and Yellow Chadwick, rooted cuttings, \$3.50 per 100.

Haase Bros., Pekin, Ill.



**CHRYSANTHEMUM CUTTINGS.**  
Rager, Oconto, Unaka, Seidewitz, Enguehard, Chrysolora, Early Frost, Foley, White and Yellow Turner, \$2.50 per 100.  
F. J. NORTON, FLORIST, BUCYRUS, O.

**CHRYSANTHEMUMS, ROOTED CUTTINGS.**  
2000 Wm. H. Chadwick,  
\$3.50 per 100, \$30.00 per 1000.  
For immediate delivery.  
J. S. WILSON FLORAL CO., DES MOINES, IA.

Chrysanthemums, good, clean stock, Golden Glow, Yellow Bonnaffon, Charles Rager, Golden Climax and Christmas Gold, rooted cuttings, \$2.50 per 100; 2½-in., \$5.00 per 100. Cash.  
Charles A. Gardner, East Aurora, N. Y.

**CHRYSANTHEMUMS, ROOTED CUTTINGS.**  
White Chieftain, Golden Glow, Mistletoe, Pink Chieftain, Turner and Glenview, \$2.50 per 100.  
MOORES & SWINDLER,  
Wilmington, O.

Chrysanthemums, Pacific Supreme, Oconto, Unaka, Early Frost, Chrysolora, Charles Rager, Bonnaffon, Maud Dean, Mariana, Margaret Waite and Frank Wilcox, clean stock, cuttings, \$2.00 per 100.  
E. S. Drake, Windsor, Conn.

**CHRYSANTHEMUMS, ROOTED CUTTINGS.**  
Charles Rager, Enguehard, Unaka, Pink Chieftain, White Chieftain, White Bonnaffon, Doty, Pollworth, \$3.00 per 100, prepaid. Cash.  
E. A. LLEWELLYN, OLEAN, N. Y.

Chrysanthemums, White Chadwick, Seidewitz, Mistletoe, Oconto, Pink and White Chieftain, Single Pink, early and late; Yellow and White Bonnaffon, Diana and others, cuttings 2c each.  
L. J. Rowe, Titusville, Pa.

**WELL ROOTED MUM CUTTINGS.**  
1000 Pink Seidewitz.....\$25.00  
JOSEPH IMHOLTE,  
Price Hill Sta., R. 4, Cincinnati, O.

Chrysanthemum Frank Wilcox, best late bronze pompon, 3000 2½-in., \$3.00 per 100, \$25.00 per 1000. Clean, healthy stock. F. C. Hinkle & Bro., R. F. D. No. 7, Bellevue, Pittsburgh, Pa.

**CHRYSANTHEMUMS, NO MIDGE.**  
White Mistletoe, rooted cuttings, \$3.00 per 100.  
ROSE VIEW GREENHOUSES,  
Beardstown, Ill.

Chrysanthemums, Polly Rose and Glory of Pacific, sand rooted, clean cuttings, \$2.25 per 100; transplanted once, \$2.50 per 100.  
Obercreek Greenhouses, New Hamburg, N. Y.

Chrysanthemum Pompons, Christmas Gold, excellent strain, rooted cuttings, \$3.00 per 100, \$25.00 per 1000. C. G. James & Sons, 106 Chad-dock Ave., Hornell, N. Y.

Rooted cuttings of new Pompon Chrysanthemum Golden Sunshine, flowers at Christmas time, \$4.00 per 100. Cash. John Walsh, Franklin St., Melrose Highlands, Mass.

Chrysanthemum Eugene Langauet, clean and strong rooted cuttings, \$3.00 per 100, postpaid; \$25.00 per 1000 by express.  
Wm. F. Krueger, 516 Potter St., Toledo, O.

Chrysanthemums, Chrysolora, Richmond, Pink Chieftain, White Chieftain and Naomi, 2½-in. pots, \$4.00 per 100.  
Holton & Hunkel Co., Milwaukee, Wis.

Chrysanthemum Mrs. O. C. Pollworth, the best early large yellow; strong 1½-in. pots, \$3.00 per 100. John F. Rupp, Shiremanstown, Pa.

Chrysanthemum Bonnaffon, rooted cuttings, choice stock, \$3.00 per 100, \$25.00 per 1000.  
O. B. Stevens, Shenandoah, Ia.

Chrysanthemum Chas. Rager, fine stock, 2½-in., \$3.00 per 100. Cash.  
A. F. Aebersold, New Albany, Ind.

Chrysanthemums, rooted cuttings, 3000 Yellow Bonnaffon, \$20.00 per 1000. Cash.  
G. A. Weberg, Chicago Heights, Ill.

Chrysanthemum Bonnaffon, rooted cuttings, \$3.00 per 100, \$25.00 per 1000.  
Wm. Doel, Pascoag, R. I.

Chrysanthemums, Golden Glow, Nagoya, cuttings, \$2.75 per 100, postpaid. Cash.  
W. G. Thomas & Sons, Sheffield, Ill.

#### CINERARIAS

**CINERARIAS, DREER'S MIXED DWARFS.**  
Strong 4-in. ....15c each  
5-in. in bloom .....50c each  
6-in. in bloom .....75c each  
Cash, please.

**LESTER PARK GREENHOUSE,**  
6030 E. Superior St., Duluth, Minn.

**CINERARIA DWARF MIXED,**  
in bud and bloom,  
out of 5-in. pots, \$50.00 per 100.  
Cash with order.

The above prices include packing.  
R. S. McMURRAY, BELLEFONTAINE, O.

**CINERARIAS, EXTRA CHOICE STOCK IN BUD AND BLOOM.**  
50c, 75c and \$1.00 each.  
Worth the money.

**WINFIELD S. KIRCHER,**  
Cyclamen Specialist, Defiance, O.

#### CINERARIAS

Vaughan's Columbian and Prize Dwarf.  
3½-in. ....\$15.00 per 100  
5-in. ....40.00 per 100  
CHARLES SHERWOOD, WATERLOO, IA.

**CINERARIAS, HALF DWARF.**  
Vaughan's International Mixture, assorted colors; in bud and bloom; choice stock from 4-in. pots, \$14.00 per 100.  
FREEPORT FLORAL CO., FREEPORT, ILL.

#### DREER'S PRIZE DWARF CINERARIAS.

Perfect foliage, in bud and bloom,  
5-in., \$35.00 per 100.  
Cash, please.

**BEZDEK GREENHOUSES, CEDAR RAPIDS, IA.**

**CINERARIAS IN BUD FOR EASTER.**  
Dreer's Prize Dwarf, 4-in., 20c each.  
THE THUMB NURSERY;  
Marlette, Mich.

Cinerarias: Best quality, 2½-in., \$5.00 per 100; 3-in., \$10.00 per 100; 4-in., \$15.00 per 100; 6-in. in bud, 50c each.  
Henry Smith Floral Co., Grand Rapids, Mich.

Cineraria seedlings, 50c per 100, \$4.50 per 1000, prepaid; 2½-in., 2½c; 3-in., 6c; 4-in., just right for Easter, 12½c.  
L. J. Rowe, Titusville, Pa.

Cinerarias, in bud and bloom, in new pots, 6-in., 50c; 7-in., 75c. No packing charges. Cash.  
Red Oak Greenhouse, Red Oak, Ia.

Cineraria Vaughan's Columbian Mixture, fine plants ready to bloom, in 4-in. and 5-in. pots, \$18.00 per 100. H. Meyer, Little Rock, Ark.

Cinerarias, splendid plants in bloom, 5-in., \$6.00 per doz.  
Tarentum Greenhouses, Tarentum, Pa.

Cineraria Semi-dwarf, extra strong 3½-in., 10c. West Side Greenhouses, Barberton, O.

Cinerarias: Fine mixture, some in bud, 2-in., 8c; 4-in., 15c. O. Humfeld, Clay Center, Kan.

#### CLEMATIS

##### CLEMATIS PANICULATA.

Japanese Virgin's Bower.

One of the most beautiful of our hardy flowering vines.

Prices, 2½-in. pots, 75c per doz.; \$4.00 per 100; field-grown, \$8.00 per 100, \$75.00 per 1000.

THE GOOD & REESE CO.,  
The largest Rose growers in the World.  
Department A, Springfield, O.

##### CLEMATIS PANICULATA.

1-year .....\$ 8.00 per 100, \$ 60.00 per 1000  
2-year .....12.00 per 100, 100.00 per 1000  
3-year .....15.00 per 100, 125.00 per 1000  
THE WAYSIDE GARDENS CO.,  
Mentor, O.

##### CLEMATIS PANICULATA.

5c each. Not from flats, but one-year, out-door-grown.

**SARCOXIE NURSERIES PEONY FIELDS.**  
Wild Bros. Nursery Co., Box 528, Sarcoxie, Mo.

Clematis Paniculata seedlings, \$7.00 per 1000. True to name; ready to pot. Cash with order, please. Samuel V. Smith, 3323 Goodman St., Philadelphia, Pa.

Clematis Paniculata, good, 2-year field grown, \$15.00 per 100, \$125.00 per 1000.  
Walnut Hill Greenhouses, Independence, Mo.

Clematis Paniculata, 2-year, pot-grown, sure to live, \$15.00 per 100. Burdell Floral Co., Bowling Green, Ky.

Clematis Paniculata, 2-year, No. 1 stock, \$12.00 per 100, \$100.00 per 1000.  
Rock's Flower Gardens, Independence, Mo.

Clematis Paniculata, extra strong stock, 2-year, 15c; 3-year, 25c. Instant shipment.  
W. H. Salter, Box 516, Rochester, N. Y.

Clematis Paniculata, 1-year field-grown, \$8.00 per 100. The McGregor Bros. Co., Springfield, O.

#### CLERODENDRONS

Clerodendron Balfouri, 3-in., \$1.50 per doz., \$10.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

#### COLEUS

**NEW HARDING COLEUS**  
IS A SEEDLING FOUND BY US,  
SHOWN AT WASHINGTON, D. C.,  
S. A. F. CONVENTION.

Where an award of high merit was recommended by Judges A. L. Miller, J. A. Peterson and Joseph Kohout.

Harding Coleus, most beautiful, bright red leaves with brown, green-yellow edging. Send for sample leaves.

Strong rooted cuttings, \$10.00 per 100.  
Defiance, strong rooted cuttings, \$2.00 per 100, \$20.00 per 1000.

**LOUIS HAHN & SON,**  
R. F. D. No. 4, Box 75,  
Millvale Branch, N. S., Pittsburgh, Pa.

#### CHOICE COLEUS FROM 2-IN. POTS.

Duneira, Sabonil,  
Khaki, Prince Edward,  
Beckwith's Gem, Queen Victoria,  
Pink and Yellow Trailing Queen,  
\$3.00 per 100, \$25.00 per 1000;  
rooted cuttings, \$1.25 per 100, \$10.00 per 1000.  
Cash, no packing charges.

**THE IMLAY CO., ZANESVILLE, O.**

#### COLEUS.

6 varieties, best bright colors, 2½-in., \$3.50 per 100; rooted cuttings, \$1.25 per 100, \$10.00 per 1000, parcel post paid.

Trailing Queen, rooted cuttings.....\$1.00 per 100  
Trailing Queen, 2½-in. ....3.00 per 100  
Christmas Gem, Brilliancy, 2½-in.... 5.00 per 100  
Christmas Gem, Brilliancy, R. C.... 3.00 per 100  
LEWIS G. PLEISS, NEW ALBANY, IND.

#### COLEUS ROOTED CUTTINGS.

Golden Bedder, Verschaffeltii, Queen Victoria, Firebrand, Defiance, Gettysburg and other best bedding varieties, \$1.50 per 100, \$13.00 per 1000; 2½-in. pot plants, \$4.00 per 100, \$35.00 per 1000. Brilliancy and American Beauty, rooted cuttings, \$3.00 per 100, \$25.00 per 1000; 2½-in. pots, \$7.00 per 100.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

Coleus cuttings, 12 varieties, including Golden Bedder and Verschaffeltii, also some of our new variety, Rainbow, a real acquisition in fancy leaved Coleus, \$1.25 per 100, \$10.00 per 1000. Rainbow alone, \$2.00 per 100; also Brilliancy or Christmas Gem, 2½-in., \$5.00 per 100. All stock good, clean and healthy; absolutely free from insects and disease. We guarantee this stock. Cash.  
J. A. Farnworth & Son, Gallon, O.

#### ALL BRIGHT COLORS.

Coleus, Trailing Queen, Golden Bedder, Verschaffeltii, Firebrand and other fancy varieties; strong plants ready for cuttings, 2½-inch, \$4.00 per 100; same as above, rooted cuttings, \$1.25 per 100, \$10.00 per 1000. Cash, please.

**JOPLIN GREENHOUSE,**  
2004 Bird St., Joplin, Mo.

#### STANDARD MARKET SORTS.

Coleus, 2½-in., 50c per doz., \$4.00 per 100, \$30.00 per 1000.

Coleus rooted cuttings, \$1.50 per 100, \$12.00 per 1000.

Coleus Brilliancy, 2½-in., \$4.00 per 100.  
THE SCHMIDT & BOTLEY CO.,  
Springfield, O.

Coleus, Defiance and Brilliancy, rooted cuttings, \$2.00 per 100, postpaid; strong 2-in., \$6.00 per 100.

Golden Bedder and 6 other leading varieties, rooted cuttings, \$1.25 per 100, postpaid; strong 2-in., \$4.00 per 100. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

Coleus, Christmas Gem, Beckwith's Gem, American Beauty, Firebrand, Sensation, Dinjeria, Crimson Velvet, Verschaffeltii, and Golden Bedder, rooted cuttings, \$1.25 per 100, \$10.00 per 1000. Christmas Gem separate, \$2.00 per 100, \$15.00 per 1000, nice, clean stock, postpaid.  
Geo. W. Mount, Silver Creek, N. Y.

Coleus, Verschaffeltii, Golden Bedder and 12 other varieties, rooted cuttings, \$1.25 per 100, prepaid, \$10.00 per 1000 by express, not prepaid; Brilliancy, good plants, rooted cuttings, \$2.00 per 100. Cash, please.  
E. B. Randolph, Delavan, Ill.

#### 20 BEST BEDDING VARIETIES.

Coleus, including such as Golden Bedder, Duneira, Verschaffeltii, May Laverin and Firebrand, good, strong 2½-in., \$3.50 per 100, \$30.00 per 1000.

**THE REESER PLANT CO., SPRINGFIELD, O.**

Coleus, 10 standard kinds including Golden Bedder, Verschaffeltii, Sensation, Acme, etc., from 2-in. pots, ready for 3-in., \$2.50 per 100, \$20.00 per 1000; rooted cuttings, \$1.25 per 100, \$10.00 per 1000. No mealy bug or white fly. Cash.  
G. Raymond Smith, Latrobe, Pa.

Coleus, best standard varieties, \$1.50 per 100, \$12.00 per 1000. Fancy varieties, \$2.00 per 100, \$15.00 per 1000. 2½-in. pot plants, \$3.50 per 100, \$30.00 per 1000. 3-in. pot stock, \$5.00 per 100. Fancy, \$8.00 per 100.  
Henry Smith Floral Co., Grand Rapids, Mich.

#### EIGHT BRILLIANT VARIETIES.

Coleus, choice stock, 2½-in., \$3.00 per 100. Packing free.

**THE ENGELMANN GREENHOUSES,**  
Maryville, Mo.

Coleus, 8 best bedding varieties, well rooted 2-in., \$3.00 per 100, \$25.00 per 1000; rooted cuttings, \$1.50 per 100, \$12.00 per 1000. Brilliancy, rooted cuttings, \$2.00 per 100; 2-in., \$4.00 per 100.  
Chas. E. Smith & Son, York, Pa.

#### COLEUS, A BIG COLLECTION.

15 splendid kinds, good colors, heavily rooted cuttings, \$1.50 per 100, \$12.50 per 1000; 2½-in., \$3.50 per 100.

**GULLETT & SONS, LINCOLN, ILL.**

Coleus, Christmas Gem and Christmas Queen, fine 2½-in. plants, \$5.00 per 100; assorted, standard varieties, to close out, 2-in., \$2.50 per 100; 2½-in., \$4.00 per 100.

N. O. Caswell, Delavan, Ill.

Coleus, best varieties, including Trailing Queen, brilliant colors, extra strong rooted cuttings, \$1.20 per 100, \$10.00 per 1000; 2½-in., strong, bushy plants, \$4.00 per 100; 3-in., \$5.00 per 100.  
Glenwood Greenhouse, Glenwood, Ill.

#### COLEUS, BEST VARIETIES.

Trailing Queen, brown and yellow; rooted cuttings, \$12.50 per 1000.

**JACOB RUSSLER,**

11350 S. Fairfield Avenue, Chicago, Ill.

Coleus, strong, well rooted cuttings of the standard varieties, \$1.50 per 100, \$12.00 per 1000. Fancy varieties, \$2.00 per 100, \$15.00 per 1000; except Brilliancy, \$2.50 per 100, \$20.00 per 1000. S. S. Skidelsky & Co., 50 Park Place, New York.

Coleus, standard varieties, including Pink and Yellow Trailing Queen, rooted cuttings, \$1.50 per 100, \$12.00 per 1000; 2 and 2½-in. strong plants, \$4.50 per 100, \$40.00 per 1000. Cash.  
G. A. Weberg, Chicago Heights, Ill.

#### COLEUS ROOTED CUTTINGS.

10 best varieties, clean stock.  
\$1.00 per 100.

**RICHARD A. IRVINE,**  
Bay City, Mich.

**COLEUS—Continued**

Coleus, extra strong rooted cuttings, in fine assortment of best bedders, labeled, \$1.50 per 100, by mail, \$12.00 per 1000, by express. Extra fine clean stock. Trailing Queen separate, if wanted. S. W. Pike, St. Charles, Ill.

**COLEUS HARDING.**

Strong 2½-in. stock, \$10.00 per 100. Cash. HAUGE FLOWER & PLANT HOUSE, Fairmont, W. Va.

Coleus Christmas Gem, 2½-in. pots, 5c. Trailing Queen, rooted cuttings, \$1.25 per 100. Cash. O. A. Anderson Greenhouse Co., Box 56, Tionesta, Pa.

**VERY STRONG ROOTED CUTTINGS.**

Coleus, 12 best varieties, including Trailing Queen, \$1.25 per 100. Cash. BUTTON BROS., LAKE GENEVA, WIS.

**COLEUS BRILLIANCY.**

Good 2½-in., \$4.50 per 100, \$40.00 per 1000. HOWELL'S GREENHOUSES, R. R. 10, Box 200, Muncie, Ind.

Coleus Trailing Queen, bright colors; branched, 2½-in., \$2.50 per 100; fine rooted cuttings, \$1.00 per 100. Cash, please. Riviera Gardens, Box 268, Gulfport, Miss.

Coleus, Golden Bedder and Verschaffeltii and 13 other varieties, rooted cuttings, well rooted, \$1.25 per 100, prepaid. Geo. B. Rine, Selinsgrove, Pa.

Coleus cuttings in 10 leading varieties, strong, well-rooted, for prompt shipment, \$10.00 per 1000 cash. Danish Seed Import, 206 N. 7th St., Minneapolis, Minn.

Coleus Trailing Queen, rooted cuttings, bright colors, \$1.25 per 100, postpaid, or \$1.00 per 100, express. Cash. Anderson Floral Co., Lebanon, Tenn.

Coleus, Golden Bedder, Verschaffeltii, Firebrand, Queen Victoria, Beckwith's Gem and a few other varieties, well rooted, \$12.00 per 1000. Aug. Doemling, Lansdowne, Pa.

Coleus, good, choice varieties, including Trailing Queen and Golden Bedder, mixed rooted cuttings, \$1.25 per 100; 3-in., \$6.00 per 100. Montgomery Gardens, Sac City, Ia.

Coleus, good, choice varieties including Trailing Queen, rooted cuttings, \$1.25 per 100; 2½-in., \$3.00 per 100. Fine varieties for stock. Oak Grove Greenhouse, Tuskegee, Ala.

Coleus Trailing Queen, extra fine stock, 2½-in., \$3.00 per 100. Cash. Wheat & Sheinutt, Inc., Columbus, Ga.

Coleus, 6 good varieties, including Golden Bedder, 2½-in., \$4.00 per 100, \$35.00 per 1000. Cash. J. C. Rennison Co., Sioux City, Ia.

Coleus President Harding, 2½-in., \$20.00 per 100, 25 at 100 rate. Palmetto Nurseries, Florence, S. C.

Coleus, 12 leading varieties, good, clean stock; cuttings, \$1.50 per 100. Vogt's Greenhouse, Coldwater, Mich.

Coleus stock plants, full of cuttings, all popular varieties in 2½-in. pots, \$3.00 per 100. Cash. Heckenkamp, Florist, Quincy, Ill.

Coleus Brilliancy, extra fine 2½-in., \$5.00 per 100. These are great values. Geo. A. Kuhl, Pekin, Ill.

Coleus Brilliancy, 2-in., \$4.00 per 100; 2½-in., \$4.50 per 100. Mrs. F. W. Blubaugh, R. R. 2, Elwood, Ind.

Coleus, 8 fancy leading sorts, rooted cuttings, \$1.50 per 100. Cash. H. E. & C. W. Krebs, Cedar Rapids, Ia.

Coleus, 8 best bedding sorts, named, extra strong 2½-in., \$5.00 per 100. Packed free. Archias Floral Co., Sedalia, Mo.

Coleus, 8 varieties, rooted cuttings, \$1.50 per 100; 2½-in., \$3.00 per 100. Charles Sherwood, Waterloo, Ia.

Coleus, in 10 varieties, good assortment, rooted cuttings, \$1.25 per 100, \$10.00 per 1000. Grohman the Florist, Saginaw, Mich.

Coleus, 10 standard varieties including Trailing Queen, rooted cuttings, \$1.50 per 100, \$12.50 per 1000. A. C. Brown, Springfield, Ill.

Coleus, 10 named varieties, all clean stock, rooted cuttings, \$1.25 per 100; 2½-in., \$4.00 per 100. Cash with order. H. A. Cook, Oberlin, O.

Coleus, mixed, 2½-in., \$3.00 per 100; rooted cuttings, \$1.00 per 100. Trailing Queen, both colors. Wm. J. Beck, New Castle, Pa.

Coleus, good, strong rooted cuttings, \$10.00 per 1000. Cash with order. White's Greenhouses, North Manchester, Ind.

Coleus, 10 varieties, rooted cuttings, \$1.25 per 100, \$11.00 per 1000, postpaid; 2-in., 2½-c. Cash. Harglerode Bros., Shippensburg, Pa.

Coleus, 10 varieties, 2½-in., \$3.00 per 100, \$25.00 per 1000. James D. Hooper, 1401 Roane St., Richmond, Va.

Coleus, rooted cuttings, \$1.50 per 100, \$12.00 per 1000, prepaid. S. D. Brant, Clay Center, Kan.

Coleus, 15 leading varieties, rooted cuttings, 1½-c. prepaid. C. Humfeld, Clay Center, Kan.

Coleus, mixed, rooted cuttings, \$1.75 per 100. The Hillview Greenhouse Co., La Crosse, Wis.

Coleus, 10 kinds, rooted cuttings, \$1.25 per 100. Cash. Byer Bros., Chambersburg, Pa.

Coleus, large leaf seedlings, 50c per 100, \$4.50 per 1000, prepaid. L. J. Rowe, Titusville, Pa.

**COLLECTED PLANTS**

Rhododendrons, Kalmias, Azaleas, Leucothoes and other native plants collected in carlots or less. F. M. Crayton & Sons, Biltmore, N. C.

**COREOPSIS**

Coreopsis Lanceolata Grandiflora, 60c per doz., \$4.00 per 100. The Schmidt & Botley Co., Springfield, O.

Coreopsis Lanceolata, finest California yellow for cutting and bedding, \$5.00 per 100. Archias Floral Co., Sedalia, Mo.

**CROTONS**

Crotons in mixed varieties, to close out; some nice 2½-in. pots, \$1.50 per doz.; a few dozen 4-in., \$4.00 per doz.; 4½ and 5-in., 50c each. N. O. Caswell, Delavan, Ill.

**CUPHEAS****STRONG ROOTED CUTTINGS.**

Cupheas, \$1.00 per 100. Cash.

BUTTON BROS., LAKE GENEVA, WIS.

**CUPHEAS.**

2½-in., 3½-c; rooted cuttings, 1c. GULLETT & SONS, LINCOLN, ILL.

Cuphea Platycentra (Cigar plant), 60c per doz., \$4.00 per 100. The Schmidt & Botley Co., Springfield, O.

Cupheas, rooted cuttings, \$1.00 per 100, postpaid; extra strong 2½-in., \$4.00 per 100. The Webster Greenhouses, Centralia, Ill.

Cupheas, rooted cuttings, \$1.00 per 100; 2-in., \$3.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

**EXTRA STRONG PLANTS.**

Cupheas, 2½-in., \$4.00 per 100.

THE REESER PLANT CO., SPRINGFIELD, O. Cupheas, rooted cuttings, \$1.00 per 100, postpaid; 2-in., 2½-c each. Cash.

Harglerode Bros., Shippensburg, Pa.

Cupheas, 2-in., \$2.00 per 100. Cash, please. Henry G. Norton, Perry, O.

Cupheas, 2½-in., \$4.00 per 100. Charles Sherwood, Waterloo, Ia.

**CYCLAMEN****CYCLAMEN SEEDLINGS.**

In offering our block of 300,000 TRANSPLANTED CYCLAMEN SEEDLINGS to the trade, we can emphatically recommend them as a superior grade of plants, in as much as we have specialized on CYCLAMEN for years, and are constantly improving our strain and methods of growing.

Through the use of a specially prepared compost, we have produced wonderful root action and a fine foliage, in fact we have never had a finer lot of seedlings of the very best known varieties. We established a new record with our CYCLAMEN plants last fall when we shipped them in full carload lots to the East.

Remember—Our plants have no trace or sign of the mite or any other diseases CYCLAMEN are subject to.

Orders booked in rotation. Satisfaction guaranteed.

\$5.50 per 100, \$50.00 per 1000.

**CYCLAMEN PLANTS.****SUPERIOR STOCK NOW READY.**

2½-in. plants...\$12.00 per 100, \$100.00 per 1000  
3-in. plants...\$15.00 per 100, \$125.00 per 1000  
Packing at cost, 250 at the 1000 rate.

ZETLITZ FLORAL PRODUCTS CO.,  
Cyclamen Specialists, Dayton, O.

**CYCLAMEN, TRANSPLANTED SEEDLINGS**

In the best commercial shades, consisting of white, white with pink eye.

Rose of Marienthal, lavender, Cherry red, Christmas red, dark salmon, light salmon and Daybreak.

Last year we shipped 25,000 plants and never had a complaint.

This year our stock being exceptionally fine, you must expect

to get the best on the market. We will deliver from April 1

at \$5.50 per 100, \$50.00 per 1000. Cash.

No charge for packing.

C. L. HUMPHREY, ZANESVILLE, O.

Cyclamen plants, Fischer's seed, red, salmon and all colors, 2½-in., \$7.00 per 100. Prince's Flower Shop, Iowa City, Ia.

**CYCLAMEN SEEDLINGS.**

3 to 5 leaves.

German strain.

Best Red, very fine, Wonder of Wandsbek.  
Glory of Wandsbek, Bright Pink.  
Perle of Zehlendorf, White with Eye.  
Rose of Zehlendorf, Bright Red.

American strain.

Wandsbek Salmon, Dark Blood Red.  
Salmon Cerise, Christmas Cheer.  
Rose of Marienthal, Lilac.  
Pride of Cincinnati, Pure Rose.  
Bright Red, Giganteum Lavender.  
Vine Red, Day Break.  
Defiance, White, Pink Eye.  
Dark Salmon, Pure White.

\$50.00 per 1000.

Ready now.

Order early and get big plants for next Xmas.

O. U. LIGGIT.

303 Bulletin Bldg., Philadelphia, Pa.

**CYCLAMEN SEED.**

New crop for July and later delivery.

A No. 1 seed from the best German specialist. One who grows for quality instead of quantity. This is A No. 1, or largest size seed; not mixed sizes as it comes from the plant; therefore gives practically 100 per cent germination; also gives quicker and stronger seedlings and plants.

**THE KIND I BUY TO GROW MYSELF.**

Dark blood red, bright red, bright rose (Marienthal), \$12.00 per 1000. Light and dark salmon and Snow Queen, at \$15.00 per 1000.

Let's have your order now for next season's requirements.

WINFIELD S. KIRCHER.

Cyclamen Specialist, Defiance, O.

**CYCLAMEN!**

We are now booking orders for April or later delivery out of 2½-in., \$12.00 per 100, \$100.00 per 1000; out of 3-in., \$17.50 per 100, \$160.00 per 1000.

Strong transplanted seedlings for immediate delivery, \$6.00 per 100, \$50.00 per 1000.

Our Cyclamen are grown from the best German seed obtainable:

Rose von Zehlendorf, Perle von Zehlendorf, Rose of Marienthal, Wonder of Wandsbek, Glowing Red and Blood Red.

If you want plants shipped in paper pots add \$4.50 per 1000 on 2½-in. and \$7.00 per 1000 on 3-in.

SCHMIDT & MEINE, YOUNGSTOWN, O.

**CYCLAMEN SEEDLINGS OF OUR WELL**

KNOWN STRAIN.

Two to four leaves; free from disease; never had as fine seedlings under the best greenhouse conditions as grow here in Florida in the open; full, vigorous roots, and fine, large, healthy seedlings, white, white with eye, rose pink, bright red, blood red, and salmon at \$4.00 per 100, \$35.00 per 1000. Defiance the new early-flowering Christmas red, at \$6.00 per 100, \$50.00 per 1000, postpaid. Cultural directions with orders.

C. WINTERICH.

Cyclamen Specialist, St. Petersburg, Fla.

**CYCLAMEN PLANTS.**

Of the choicest strains, strong and healthy, no better plants on the market at any price. Dark Red, Light Red, Pink, Salmon, White with eye, Pure White. Ready now.

2½-in., separate colors.....\$8.00 per 100

2½-in., assorted colors.....7.50 per 100

No white sent unless requested. The above prices include careful packing.

Cash with order.

R. S. McMURRAY, BELLEFONTAINE, O.

**CYCLAMEN SEEDLINGS.**

Wandsbek Salmon, Dark Salmon.  
Salmon Cerise, Dark Blood Red.  
Rose of Marienthal, Christmas Cheer.  
Pride of Cincinnati, Giganteum Lavender.  
Bright Red, Day Break.  
Vine Red, White, Pink Eye.  
Defiance, Pure White.

\$5.50 per 100, \$50.00 per 1000.

A. L. RANDALL CO.,

180 N. Wabash Ave., Chicago, Ill.

**CYCLAMEN SEEDLINGS.**

Transplanted from best German and Peterson strains, from 3 to 5 leaves in Cherry Red, Wandsbek, Roseum, White with Eye, Loreley, Perle of Zehlendorf, Salmonium and Pure White, \$5.50 per 100, \$50.00 per 1000.

Stock is strong, clean and packed right. Cash, please.

**BOUND BROOK GREENHOUSES.**

Bound Brook, N. J.

**CYCLAMEN SEEDLINGS.**

Orders booked now for early shipment of extra strong, bushy, transplanted Cyclamen seedlings. These are A No. 1 stock; should be seen to be appreciated; from Peterson's and Fischer's celebrated strains. Best money can buy. Orders filled in rotation, \$7.00 per 100, \$60.00 per 1000; 250 at 100 rate.

J. W. DAVIS CO., TERRE HAUTE, IND.

**CYCLAMEN CARMINE SALMONIUM.**

Was the best Christmas seller. Now booking the new crop seed for August delivery at \$15.00 per 1000. Our Cyclamen won first honors at the big European shows. We sell many of the leading growers in the country. Send for complete list of many varieties.

F. RYNVELD & SONS.

61 Vesey St., New York, N. Y.

**CHOICE CYCLAMEN SEEDS.**

Holland grown, best German strain. Write for prices to BADER & CO., SASSENHEIM, HOLLAND, or care of R. F. Lang, 82 Broad St., New York.



**30,000 CYCLAMEN,**  
in the following varieties:  
Wandsbek, Pink Pearl, Glowing Red, Pure  
White, Rose of Marienthal, Perle von Zehlendorf,  
Rose von Zehlendorf, etc., fine bushy plants  
in 3-in. pots, ready for delivery after Easter,  
all varieties, \$15.00 per 100.

**WALTER ARMACOST & CO.,**  
321 East 4th St., Los Angeles, Cal.

**FISCHER'S TRUE STRAIN.**  
Guaranteed to be no other than Fischer's;  
seedlings once transplanted; \$8.00 per 100, \$50.00  
per 1000. Colors are light red, dark red, light  
salmon, dark salmon, Rose of Marienthal, pink;  
white with pink eye and white.

**AMERICAN BULB CO.,**  
172 N. Wabash Ave., Chicago, Ill.

**CYCLAMEN, 2 1/4-INCH.**  
Strong, extra heavy 2 1/4-in. Cyclamen ready for  
3-in., in all the best shades; 100 per cent salmon  
shades if desired; this stock is selected and all  
of uniform size; free from disease; \$10.00 per  
100. Packing free. Cash with order.

**B. L. GIBBS & SON CO., CUMBERLAND, MD.**  
Cyclamen, strong, transplanted seedlings from  
the finest strain of seed, \$5.50 per 100, \$50.00  
per 1000. Separate colors as desired.

**S. S. Skidelsky & Co., 50 Park Place, New York.**  
Strong 2 1/4-in., \$12.00 per 100.

**CYCLAMEN OF QUALITY.**  
Red shades, Pink, Salmon and Red Eye, twice  
transplanted seedlings; good, strong, clean stock,  
ready for 3-in. pots, \$10.00 per 100.

**WINFIELD S. KIRCHER,**  
Cyclamen Specialist, De fiance, O.

Cyclamen Giganteum, large-flowering variety,  
2 1/4-in. ready for 3-in., all colors, with plenty of  
red and salmon, \$8.00 per 100, 200 for \$15.00.  
Chas. Whitton, York St. and Gray Ave., Utica,  
N. Y.

Cyclamen plants, Fischer's strain; leading va-  
rieties ready now; good, strong 2 1/4-in., 12c  
each. Cash. Joseph Turski, Gross Point, Ill.

Cyclamen, 2 1/4-in., \$8.00 per 100; 3-in., \$15.00  
per 100. Baur Floral Co., Erie, Pa.

#### CYPERUS

Cyperus Alternifolius, 75c per doz., \$5.00 per  
100. The Schmidt & Botley Co., Springfield, O.

#### DAHLIAS

**DAHLIAS, DESIRABLE KINDS.**  
For florists' use we recommend the following  
guaranteed, good cut flower sorts in our locality:  
Each Per doz.

|                                                |                                  |         |         |
|------------------------------------------------|----------------------------------|---------|---------|
| Lavender Queen, new, Decorative                | Peony, light lavender.....       | \$0.50  | \$ 5.00 |
| Fireworks, Hybrid Cactus, novelty              | yellow, carmine, large.....      | .30     | 3.50    |
| Grohakin, Decorative, extra large,             | dark wine color, long stems..... | .50     | 5.00    |
| Vesuvius, Hybrid Cactus, dark red,             | long stem.....                   | .25     | 2.50    |
| Doz. Per 100                                   |                                  |         |         |
| Vesuvius, Hybrid Cactus, dark red,             | long stem.....                   | \$2.50  | \$20.00 |
| H. J. Lovink, Peony, lilac and                 | white, large flowers.....        | 2.50    | 20.00   |
| Diemant Van Bystein, Peony, light              | lavender.....                    | 1.75    | 14.00   |
| Golden Gate, Colossal, Cactus, large           | yellow and bronze.....           | 2.00    | 17.00   |
| Yellow Le Colosse, Colossal Decora-            | tive, large yellow.....          | 2.00    | 17.00   |
| Flora, Hybrid Cactus, large white,             | Chrysanthemum shaped.....        | 2.50    | 20.00   |
| Princess Juliana, Peony Decorative,            | white.....                       | 1.50    | 10.00   |
| Le Grand Manitou, Decorative, violet           | purple and white.....            | 1.50    | 10.00   |
| Caleb Powers, Massive Ball, day-               | break pink.....                  | 1.50    | 10.00   |
| American Beauty, Decorative, cerise            | pink.....                        | 1.50    | 10.00   |
| Alice Roosevelt, Decorative, white             | and lavender.....                | 1.50    | 10.00   |
| Manhattan Beauty, Novelty Ball,                | yellow, splashed red.....        | 1.00    | 8.00    |
| Progress, Decorative, lavender and             | carmine rose.....                | 1.25    | 10.00   |
| Bird of Passage, Fancy Ball, white,            | carmine shading.....             | 1.00    | 8.00    |
| Fire King, Decorative, cardinal red.           | 1.00                             | 7.50    |         |
| Libelle, Cactus, lavender, very good           | 1.00                             | 6.50    |         |
| Something special, all named varieties in dif- |                                  |         |         |
| ferent types and colors in 100 lots:           |                                  |         |         |
| 5 different colors.....                        | \$ 4.00                          | per 100 |         |
| 10 different colors.....                       | 5.00                             | per 100 |         |
| 15 different colors.....                       | 6.00                             | per 100 |         |
| 20 different colors.....                       | 10.00                            | per 100 |         |
| Cash.                                          |                                  |         |         |

**BRECKSVILLE DAHLIA FARM,**  
Brecksville, O.

#### DAHLIAS, STRONG DIVISIONS.

|                                            |                            |
|--------------------------------------------|----------------------------|
| A. D. Livoni, Show, bright pink.....       | \$ 6.00                    |
| Catherine Duer, Decorative, large, cherry- | scarlet..... 7.00          |
| Copper King, Show, coppery-red.....        | 8.00                       |
| O. W. Bruton, Decorative, yellow.....      | 6.00                       |
| Grand Duke Alexis, Show, large white       | tinged lavender..... 10.00 |
| Patrick Henry, Decorative, white.....      | 6.00                       |
| Jack Rose, Decorative, rich crimson.....   | 6.00                       |
| Koerner's White, Single, white.....        | 5.00                       |
| Libelle, Cactus, deep rose-purple.....     | 8.00                       |
| Souv. de Milwaukee, Peony, crimson         | splashed red..... 5.00     |
| Seedlings, choice mixed.....               | 5.00                       |
| Sylvia, Decorative, pink and white.....    | 6.00                       |
| Winsome, Cactus, white tinged pink.....    | 7.00                       |
| Zulu, Show, very dark red.....             | 5.00                       |
| Cash, please.                              |                            |

**HENRY G. NORTON, PERRY, O.**

#### DAHLIA ROOTS.

Strong divisions of the cream of the varieties.  
These have been the best cut flower Dahlias  
grown for the markets.

|                                   | Each   | Doz.   | 100     |
|-----------------------------------|--------|--------|---------|
| Arabella, Show.....               | \$0.10 | \$1.00 | \$ 6.75 |
| A. D. Livoni, Show.....           | .15    | 1.35   | 9.00    |
| Maud Adams, Show.....             | .35    | 3.50   | 20.00   |
| Storm King, Show.....             | .15    | 1.35   | 9.00    |
| Countess of Lonsdale, Cactus..... | .20    | 2.00   | 14.00   |
| Kriemhilde, Cactus.....           | .15    | 1.35   | 9.00    |
| Baron G. De Grancy or Ma-         |        |        |         |
| donna, Peony.....                 | .20    | 2.00   | 13.00   |
| Diemant Van Bystein, Peony.....   | .25    | 2.25   | 17.50   |
| Attraction, Peony.....            | .50    | 5.00   | 40.00   |
| Darlene, Decorative.....          | .50    | 5.00   | 35.00   |
| R. L. Borden, Peony.....          | .20    | 2.00   | 14.00   |
| Frank A. Walker, Decora-          |        |        |         |
| tive.....                         | .20    | 2.00   | 15.00   |
| Jack Rose, Decorative.....        | .15    | 1.25   | 7.50    |
| Jean Kerr, Decorative.....        | 1.00   | 9.00   |         |
| John Boreel, Decorative.....      | 1.00   | 10.00  | 75.00   |
| J. M. Goodrich, Decorative.....   | .25    | 2.00   | 15.00   |
| Mina Burgle, Decorative.....      | .20    | 2.00   | 12.50   |
| Princess Juliana, Decora-         |        |        |         |
| tive.....                         | .20    | 2.00   | 12.50   |
| Queen Mary, Decorative.....       | .20    | 2.00   | 14.00   |
| Souv. de Gustave Doazon, Decora-  |        |        |         |
| tive.....                         | .20    | 1.50   | 10.00   |
| Sylvia, Decorative.....           | .15    | 1.35   | 9.00    |

**AMERICAN BULB CO.,**  
172 N. Wabash Ave., Chicago, Ill.

#### DAHLIAS TRUE TO NAME.

|                                                 | Per 100 |
|-------------------------------------------------|---------|
| Countess of Lonsdale, Cactus, pink.....         | \$12.00 |
| Golden Gate, Cactus, golden yellow; large.....  | 14.00   |
| Sequoia, Cactus, bronze-yellow.....             | 12.00   |
| Grand Duke Alexis, Show, white; large.....      | 12.00   |
| Eldorado, Decorative, yellow; large.....        | 9.00    |
| Mrs. Wellesley, Show, white, tip pink.....      | 9.00    |
| Clifford Bruton, Decorative, yellow; large..... | 7.00    |
| Princess Victoria, Show, yellow; fine.....      | 9.00    |
| A. D. Livoni, Show, pink.....                   | 7.00    |
| Floradora, Cactus, wine-crimson.....            | 8.50    |
| Mrs. Agnew, Decorative, scarlet.....            | 7.00    |
| Bonny Blue, Show, blue; fine, new.....          | 11.00   |
| Patrick Henry, Decorative, white, large.....    | 7.00    |
| Jack Rose, Decorative, crimson.....             | 5.00    |
| Cuban Giant, Show, crimson-maroon.....          | 9.00    |
| Flora, Cactus, white; large.....                | 9.00    |
| Lawine, Cactus, white; large.....               | 11.00   |
| Snowball, Show, white; fine.....                | 8.00    |
| Sylvia, Decorative, pink-white.....             | 5.00    |
| Gustave Doazon, Decorative, scarlet.....        | 8.00    |
| Uncertainty, Show, red-white-pink.....          | 10.00   |

We have 300 varieties.  
25 at 100 rates. Cash, please.  
**PERRY GARDENS, RAVENNA, O.**

#### DAHLIAS! DAHLIAS!!

Strong divisions, true to name.  
We are prepared for telegraph and rush orders.  
Queen Victoria, Lyndhurst, F. P. Jewel, \$4.00  
per 100. Souv. de Gustave Doazon, Mrs. Charles  
Turner, Nymphaea, Sylvia, \$4.50 per 100. Delice,  
Lawine, Vivian, \$12.00 per 100; F. L. Bassett,  
\$10.00 per 100.

Double, standard varieties, mixed, \$3.50 per  
100.  
25,000 Dahlias, Decorative, red; plump bulbs,  
fine for counter trade, \$3.50 per 100, \$32.00 per  
1000.

A fine florists' collection labeled by name and  
color: 100 red, 50 yellow, 50 variegated, 50  
mixed, 25 pink, 25 white, \$10.50.  
10 at 100 rate. Terms: Cash or 1/4 cash  
with C. O. D. shipment.

**BRAZIL DAHLIA FARM, BRAZIL, IND.**

#### DAHLIA ROOTS, STRONG DIVISIONS.

|                                              | Per 100 |
|----------------------------------------------|---------|
| Jack Rose, Decorative, red.....              | \$ 7.00 |
| Mina Burgle, Decorative, scarlet.....        | 10.00   |
| Elise Burgess, Decorative, lavender.....     | 12.00   |
| Kriemhilde, Cactus, pink.....                | 10.00   |
| Marj. Castleton, Cactus, pink and white..... | 10.00   |
| White Swan, Show, white.....                 | 7.00    |
| Delice, Decorative, pink.....                | 15.00   |
| H. Witte, Decorative, white.....             | 15.00   |
| King of Autumn, Decorative, buff yellow..... | 35.00   |

2-in. pot plants of all best varieties, \$5.00 and  
\$7.00 per 100. Ready now.  
Ask for complete list of Dahlias.

**ROMAN J. IRWIN,**  
48 W. 18th St., New York, N. Y.

#### DAHLIAS, 4000 UNDIVIDED FIELD CLUMPS,

TO CLOSE OUT.  
\$7.50 per 100; lots of 500 at \$6.00 per 100.  
1000 for \$45.00.  
500 Red Hussar,  
1000 Ayesha,  
1000 C. W. Bruton,  
100 Twentieth Century,  
500 Purple,  
1000 Sylvia,  
100 Lawine,  
Strong divisions, \$3.50 per 100; lots of 500 at  
\$2.50 per 100.

**JOHN A. MAST, WILLOW GROVE, PA.**

#### DAHLIA ROOTS, STRONG FIELD-GROWN

CLUMPS.  
45 Sylvia, 15 Robert Bromfield, 20 Foster  
Barnes, a fine one; 10 Crimson seedlings, 38  
Minnie McCullough, 18 Norma, 8 Golden West,  
14 Countess of Lonsdale, 6 M. D. Hallock, 28 A.  
D. Livoni, 12 J. H. Jackson, 22 Mina Burgle,  
6 King of the Autumn, 15 Delice, 8 Queen of  
Singles, best white single today; 20 Vivian, 70  
Lyndhurst, 100 Enchantress, a fine shell-pink,  
Decorative; 28 Queen Mary, 48 assorted, all fine.  
The first \$75.00 buys the collection. Cash, please.  
**R. G. VAN DEVENTER, SPENCER, IND.**

Dahlias, all the leading varieties. Send for  
list. Shady Lawn Nurseries, Hugo Kind, Ham-  
monton, N. J.

#### DAHLIAS, FREE BLOOMING, PROFITABLE

#### KINDS.

Strong divisions; true to name.  
Per doz. Per 100

|                                     |        |         |
|-------------------------------------|--------|---------|
| Maude Adams, dainty pink and        |        |         |
| white.....                          | \$3.50 | \$20.00 |
| Oregon Beauty, Decorative, fine     |        |         |
| red.....                            | 1.75   | 12.00   |
| Springfield, Cactus, beautiful rosy |        |         |
| red.....                            | 3.00   | 20.00   |
| Jack Rose, Decorative, crimson..... | 1.00   | 6.00    |

See Centaurea and Delphinium ads.  
**HOWARD GLADIOLUS GARDENS,**  
Republic, Mo.

#### A FEW GOOD COMMERCIAL

#### CUT FLOWER DAHLIA ROOTS.

Strong divisions.  
Sylvia, Decorative, pink, white center..... 9c  
Jack Rose, Decorative, brilliant crimson..... 9c  
Arabella, Show, yellow, lavender sheen..... 9c  
Golden Gate, Cactus, yellow and bronze..... 15c  
M. Buchan, Cactus, best pink, white center..... 25c  
Neff's White, the best white for cutting..... 35c

Cash with order.  
**NEFF FLORAL CO.,**  
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#### DAHLIAS.

**GOOD SOUND DIVISIONS.**  
Doazon, \$4.50; Sylvia, \$5.00 per 100, Jamaica,  
Little Koerner, pompon; Catherine Duer, \$6.00  
per 100, Autumn Queen, Decorative; Morocco,  
Decorative; Koerner's White, single, \$7.00 per  
100, Queen Victoria, Storm King, Emily, \$8.00  
per 100.

**WM. STABELFELDT & CO.,**  
P. O. Station C, Route No. 6, Milwaukee, Wis.

#### DAHLIAS FOR CUT FLOWERS.

Jack Rose, Sylvia, Mrs. J. G. Cassatt, Red  
Hussar, Miss Minnie McCullough and Nymphae,  
in strong divisions from field clumps, \$4.00 per  
100. Also a few thousand undivided field clumps.  
**MARK W. SIMON & SON,**  
Box 11, Berlin, N. J.

#### DAHLIAS! DAHLIAS!!

Mme. van Loon, Peony, \$8.00 per 100 div.;  
Maid of Kent, Decorative, \$5.00 per 100 div.; A.  
D. Livoni, Show, \$4.50 per 100 div. 25 at 1000  
rate. Packing free. Cash with order.  
**C. D. LANGERVELD & SON,**  
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#### DAHLIAS, 1200 VARIETIES.

Genuine Florists' cut-flower sorts, \$5.00 per 100  
upward.

See classified advertisement in February 2nd  
Review.

#### INDIANA DAHLIA FARM,

New Albany, Ind.

#### DAHLIAS, STRONG DIVISIONS.

Show, variegated, extra heavy bloomer, long  
stem; Show, white, \$7.00 per 100. Jack Rose,  
J. H. Jackson, Cactus, blackish velvet, fine for  
cut, \$10.00 per 100.

Cash only.  
**MAX ZSCHAU, MARSHALL, ILL.**

#### SIXTEEN YEARS AT IT.

One of the Pacific Coast's largest growers of  
California novelties, and other new and standard  
varieties. Trade list and catalogue on request.  
**SUPERIOR DAHLIA GARDENS,**  
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Dahlias: Commercial kinds for cutting our  
specialty; but carry in stock all up-to-date va-  
rieties; all at reasonable prices; good stock and  
true to name. Let us quote you on your list of  
needs in the Dahlia line.

**Mannetto Hill Nurseries, Hicksville, N. Y.**

#### DAHLIAS, CLEAN, WELL CUT STOCK.

Send your list of Dahlia wants and I will  
quote special prices. I have a large stock of  
select sorts and I want your business.

**JOHN MERRITT, FARMINGDALE, L. I., N. Y.**

#### DAHLIAS FOR FLORISTS' USE.

Best cut flower varieties.  
Send for our wholesale list.  
**ERNST EBERHARDT & SONS,**  
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#### DAHLIAS.

Best varieties for Florists' use,  
Some bargains for a short time.  
**LYNDHURST FARM, INC.,**  
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Dahlias: Write for our list, you will find it  
worth while.

**S. S. Skidelsky & Co., 50 Park Place, New York**

Dahlias, mixed colors and varieties, all good  
for cutting; field size clumps, 5c.  
**M. Honert, 467 Chestnut St., Fredonia, N. Y.**

#### DAISIES

#### DAISIES! DAISIES!!

|                                     | Per 100 | Per 1000 |
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| Boston Yellow, rooted cuttings..... | \$5.00  | \$45.00  |
| Boston Yellow, 2 1/4-in. pots.....  | 7.00    | 60.00    |
| Mrs. Sander and Single White,       |         |          |
| 2 1/4-in. pots.....                 | 6.00    | 50.00    |
| Single White, rooted cuttings.....  | 3.00    | 25.00    |

**ROMAN J. IRWIN,**  
43 W. 18th St., New York, N. Y.

#### DAISIES, ROOTED CUTTINGS.

Chicago White, Hunt's Improved White.  
Boston Yellow and Blue Daisy,  
\$4.00 per 100, \$40.00 per 1000.  
No less than 50 of one variety.

**R. J. WINDLER,**  
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Boston Yellow Daisy, rooted cuttings, \$3.00  
per 100. Mrs. Sander, rooted cuttings, \$2.50 per  
100. White Marguerite, rooted cuttings, \$2.00;  
2 1/4-in., \$3.00 per 100. Giant White, rooted cut-  
tings, \$3.00; 2 1/4-in., \$4.50 per 100. Cash.  
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**DAISIES—Continued****HARDY MARGUERITE DAISY.**

White, 2-year-old, extra large clumps; bloom for Decoration day and usually throughout the summer; a money maker; plants will bloom this season, \$8.00 per 100, \$75.00 per 1000.

S. BRYSON AYRES,  
Over 100 acres in flowers,  
Independence, Mo.

**MARGUERITES, YELLOW.**

Extra heavy 3-in. .... \$6.00 per 100  
Packing at cost.

**WALTER ARMACOST & CO.,**

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Boston Yellow, strong 2½-in., \$7.00 per 100; Giant White, 2½-in., \$6.00 per 100. 5 per cent for packing.

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**DAISIES.**

Hunt's Improved White, 2½-in. .... \$4.50 per 100

Good plants, Cash, please.

BEZDEK GREENHOUSE, CEDAR RAPIDS, IA.

**WELLER NURSERIES CO., INC.,**

PERENNIAL SPECIALISTS.

Holland, Mich.

Write us.

**DAISY MARGUERITE.**

Double, 2½-in., \$5.00 per 100;

Single, 2½-in., \$4.00 per 100.

CHARLES SHERWOOD, WATERLOO, IA.

**BOSTON YELLOW DAISIES.**

Rooted cuttings, \$5.00 per 100, \$40.00 per 1000

R. F. GLOEDE,

1405-07 Central St., Evanston, Ill.

Bellis Daisies, Longfellow, Snowball, strong transplanted plants, \$3.00 per 100, \$18.50 per 1000.

Wm. P. Yeagle, Bristol, Pa.

Shasta Daisy, hardy, strong, large, field-grown, \$3.00 per 100, \$25.00 per 1000.

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Daisies, White Marguerites, strong 2-in., \$3.00 per 100. Cash.

Valley View Gardens, Tiffin, O.

Large-flowering Daisies, Nicholson's White Marguerite, 60c per doz., \$4.50 per 100.

The Schmidt & Botley Co., Springfield, O.

Shasta Daisy, 60c per doz., \$4.50 per 100, \$40.00 per 1000.

The Schmidt & Botley Co., Springfield, O.

White Daisy, rooted cuttings, \$1.50 per 100; Mrs. Sander, rooted cuttings, \$2.00 per 100. Cash.

Byer Bros., Chambersburg, Pa.

Daisy Mrs. Sander, strong 2-in., \$4.00 per 100. Packing free.

Charlevoix Floral Co., Charlevoix, Mich.

Bellis Daisies, Longfellow and Snowball, good, strong plants, \$3.00 per 1000; 500 at 1000 rate.

Gustave Pitzonka, Pansy Farm, Bristol, Pa.

Daisies, Mrs. Sander and Paris, rooted cuttings, \$2.00 per 100, prepaid.

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Daisy Marguerite, best single white, 2½-in. ready for 4-in. pots, \$5.00 per 100.

Henry Smith Floral Co., Grand Rapids, Mich.

Daisy Mrs. Sander, strong 2-in., \$4.00 per 100. Packing free.

Charlevoix Floral Co., Charlevoix, Mich.

Daisies, Mrs. Sander and Marguerite, 2½-in., \$5.00 per 100.

Henderson Floral Co., Pana, Ill.

Daisy Marguerite, 2½-in., \$2.50 per 100.

Chelsea Greenhouses, Chelsea, Mich.

Daisy Marguerite, 2½-in., \$4.00 per 100.

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**DELPHINIUMS****ANNUAL LARKSPUR.**

Tall, mixed seedlings; fine for forcing; can be planted outside; very hardy, outdoor-grown stock from fall sown seeds, \$2.00 per 100, prepaid. Also Delphinium Belladonna, strong, field-grown, \$7.00 per 100.

HOWARD GLADIOLUS GARDENS,

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**DELPHINIUM.**

20,000 strong 1-year plants.

Delphinium Belladonna, 20,000 strong, healthy, 1-year field-grown plants; this is excellent stock at a moderate price, \$6.00 per 100, \$50.00 per 1000, 250 at 1000 rate.

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409 Erie St., Painesville, O.

**DELPHINIUMS.**

2½-in. from coldframes, in prime condition. Belladonna ..... \$5.00 per 100, \$45.00 per 1000

Formosum ..... 5.00 per 100, 45.00 per 1000

THE GOOD & REESE CO.,

The largest Rose growers in the World.

Department A, Springfield, O.

**DELPHINIUM BELLAMOSA.**

Dark Blue Belladonna, having the same robust constitution, excellent cut flower variety; strong 1-year plants, \$6.00 per 100.

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**CAMBRIDGE BLUE DELPHINIUMS.**

2-year-old, extra large plants, \$7.00 per 100.

S. BRYSON AYRES,

Over 100 acres in flowers,

Independence, Mo.

Larkspur, tall, double stock flowered, mixed colors, for forcing, \$4.00 per 100.

Mrs. Sam Hines, Mocksville, N. C.

Delphinium Gold Medal Hybrids, 1-year roots, by mail postpaid, \$2.50 per 100; by express, \$20.00 per 1000.

Wm. F. Krueger, 516 Potter St., Toledo, O.

Annual Larkspurs, tall, mixed seedlings, cold-frame-grown, hard and ready to plant out, \$2.00 per 100, \$18.00 per 1000, prepaid. Cash. Rustic Flower Farm, R. No. 1, Mays Landing, N. J.

Delphinium Belladonna and Bellamosa, select seed, thoroughly cleaned, \$2.25 per oz., \$30.00 per lb., order today.

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**WELLER NURSERIES CO., INC.,**

PERENNIAL SPECIALISTS.

Holland, Mich.

Write us.

Delphiniums, Belladonna, Bellamosa and Gold Medal, strong seedlings, \$5.00 per 1000; large transplanted plants, \$10.00 per 1000.

J. O. Schmidt, Bristol, Pa.

Delphiniums, Belladonna and Bellamosa, transplanted plants for potting, \$2.25 per 100 by mail; \$20.00 per 1000, express.

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Annual Larkspur, 4 colors, transplanted seedlings, \$2.50 per 100, \$20.00 per 1000, postpaid.

F. B. Smith's Sons, Danville, Ill.

Delphinium Belladonna, strong field-grown, \$7.00 per 100.

S. S. Skidelsky & Co., 50 Park Place, New York.

**DIANTHUS****SWEET WILLIAMS.**

Newport Pink, White Beauty, Scarlet Beauty and Dianthus Plumarius, sweet scented pinks at \$6.00 per 100; also a good list of other hardy plants. Ask for list.

JOSEPH F. MARTIN NURSERIES,  
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**HARDY SCOTCH PINK.**

5 named sorts, 2½-in. pots, \$4.50 per 100, \$40.00 per 1000.

**THE GOOD & REESE CO.,**

The largest Rose growers in the World.

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Hardy Scotch, or Sweet May Pinks; Abbottsford, Gertrude, Her Majesty, Laura Wilmer, 75c per doz., \$5.00 per 100.

The Schmidt & Botley Co., Springfield, O.

**WELLER NURSERIES CO., INC.,**

PERENNIAL SPECIALISTS.

Holland, Mich.

Write us.

Hardy Pinks, Essex Witch, 2½-in., \$4.50 per 100; Her Majesty, 2½-in., \$5.00 per 100.

The McGregor Bros. Co., Springfield, O.

Pinks, Dreer's New Everblooming, rooted cuttings, \$3.00 per 100. Cash.

Byer Bros., Chambersburg, Pa.

**DIGITALIS**

Digitalis, 90c per doz., \$6.00 per 100.

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**DRACAENAS****DRACAENA INDIVISA.**

4-in. 15 to 20 leaves, 18 to 24 ins. high....\$20.00

3-in. 10 to 15 leaves, 15 to 20 ins. high.... 10.00

2½-in. 6 to 10 leaves, 12 to 15 ins. high.... 5.00

2¼-in. 4 to 6 leaves, 8 to 10 ins. high.... 4.00

All the above are ready for a shift.

Cash, please.

**FROST & SPENCE,**

Dark Co., Greenville, O.

**DRACAENA INDIVISA.**

We offer for immediate shipment a very fine stock of Dracaenas from 2-in. pots, extra strong, ready for a shift to 3-in. or 4-in. pots; these are the same grade as we sent out last winter; get them now, at \$4.00 per 100 in any quantity; smaller size at \$3.50.

E. RAWLINGS,

Wholesale Grower, Alleghany, N. Y.

**DRACAENA INDIVISA.**

Strong, healthy plants, must be shifted at once. They will make fine plants for spring use. You never bought better plants.

3-in., \$7.50 per 100, \$70.00 per 1000.

Cash with order.

The above prices include careful packing.

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**DRACAENA INDIVISA.**

4-in., height 24 ins. .... \$17.50 per 100

2½-in. .... \$4.00 per 100, \$35.00 per 1000

Seedlings ..... 2.00 per 100, 15.00 per 1000

UNITED STATES CUT FLOWER CO.,

Elmira, N. Y.

**DRACAENA INDIVISA.**

Strong pot-grown stock.

5-in. .... \$40.00 per 100

4-in. .... 20.00 per 100

Cash with order.

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**DRACAENA INDIVISA.**

Per 100 Per 1000

Extra strong 3-in. .... \$8.00 \$70.00

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20 S. Chicago Ave., Freeport, Ill.

**DRACAENA AUSTRALIS.**

Strong 6-in. stock, \$100.00 per 100; 5-in., \$60.00 per 100. Fine plants.

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Cyclamen Specialist, Defiance, O.

Dracaena Indivisa, ready for 4-in. and 5-in. pots, \$8.00 per 100. Cash, please.

Ustler Bros., Apopka, Fla.

Dracaena Indivisa, 2½-in. pots, \$6.00 per 100, \$55.00 per 1000; 3-in. pots, \$10.00 per 100; 3½-in. pots, \$17.50 per 100; 4-in. pots, \$25.00 per 100; strong transplanted seedlings, \$3.00 per 100.

Roman J. Irwin, 43 W. 18th St., New York, N.Y.

**DRACAENA INDIVISA.**

2½-in., 5c; 3-in., 10c; fine 4-in., 25c each. Fine for porch baskets, vases, etc.

GULLETT & SONS, LINCOLN, ILL.

Dracaena Indivisa, transplanted seedlings, \$2.00 per 100; strong 2½-in., \$4.00 per 100; 3-in., \$10.00 per 100; 4-in., \$20.00 per 100.

S. S. Skidelsky & Co., 50 Park Place, New York.

Dracaena Indivisa, 4-in., \$30.00 per 100. As good or better than we had last year. For delivery after April 15, 5-in., 50c; 6-in., 60c.

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Dracaena Indivisa, 4-inch, out of pots, 15 to 18 inches tall, \$15.00 per 100. Cash. H. O. Aevermann, Jr., 1315 N. Central Ave., Chicago, Ill.

Dracaena Indivisa, good, strong, clean 3-in., \$8.00 per 100. Cash.

Green's Greenhouses, Inc., Fremont, Neb.

Dracaena Indivisa, 2½-in., \$4.00 per 100; 3½-in., \$10.00 per 100.

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**DRACAENA INDIVISA.**

Strong 3-in. .... \$8.00 per 100

KELLY'S GREENHOUSES, KOKOMO, IND.

Dracaena Indivisa, strong 2½-in. ready for 3-in., \$4.00 per 100, \$35.00 per 1000. Chas. Whitton, York St. and Gray Ave., Utica, N. Y.

DRACAENAS, FIRST COME, FIRST SERVED. 400 4-in., \$15.00 per 100. Cash with order.

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Dracaena Indivisa, 2½-in., 4c; 3-in., 10c each. Cash.

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Dracaena Indivisa, strong plants, 3-in., 3½-in. and 4-in., 10c, 15c and 20c each.

J. C. Steinhäuser, Pittsburg, Kan.

Dracaena seedlings, 50c per 100, \$4.50 per 1000, prepaid; 2½-in., 3½c; 3-in., 7½c.

L. J. Rowe, Titusville, Pa.

Dracaena Indivisa, 2-in., \$5.00 per 100.

Walnut Hill Greenhouses, Independence, Mo.

Dracaena Indivisa, strong 3-in., \$10.00 per 100.

J. Wesley Patterson, Amesbury, Mass.

Dracaena Indivisa, 3-in., 8c; 4-in., \$12.50 per 100.

O. R. Wills & Sons, Greenville, O.

Dracaena Indivisa, strong 2-in., \$3.50 per 100. Cash.

Jacobs Bros., Peoria, Ill.

Dracaena Indivisa, 3½-in., \$10.00 per 100.

The Hillview Greenhouse Co., La Crosse, Wis.

Dracaena Indivisa, 2½-in., \$5.00 per 100.

Henry Smith Floral Co., Grand Rapids, Mich.

Dracaena Indivisa, 2½-in., \$4.00 per 100.

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**ERICAS**

Heather Melanthera, choice stock out of 3-in. pots, ready for 5 and 6-in., \$35.00 per 100.

A. L. Miller, Jamaica, N. Y.

**EUPHORBIAS**

Euphorbia Splendens, or Crown of Thorns, 8-in., \$1.50 per doz., \$10.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

**EVERGREENS**

Evergreen understocks for grafting conifers; complete assortment. Write for prices. The D. Hill Nursery Co., Box 403, Dundee, Ill.

**EVONYMUS**

20,000 EVONYMUS JAPONICA.

Field-grown plants, fine for window boxes, hedges and landscape plantings.

18 to 24 inches, well branched....\$50.00 per 100

12 to 18 inches, well branched.... 35.00 per 100

SARVER FLORAL CO.,

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**FARFUGIUMS**

Farfugiums, well spotted, strong 4-in., \$4.00 per doz. Cash. J. T. Goodliffe, Zanesville, O.

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FERNS MY SPECIALTY.

Ferns for fern dishes: Strong, bushy, 2 1/4-in. stock, in largest and best assortment, \$6.00 per 100, \$50.00 per 1000; 3-in., \$2.00 per doz., \$15.00 per 100.

Kentia Belmoreana, clean, thrifty 2 1/4-in. stock, right size for center plants, \$2.00 per doz., \$15.00 per 100.

Fern Seedlings, excellent stock, ready for potting, in assortment of 8 best fern dish varieties, \$1.75 per 100, \$15.00 per 1000.

Alsophila Australis (Australian Tree Fern). Splendid 3-in. stock, \$2.50 per doz., \$20.00 per 100; 4-in., \$6.00 per doz., \$40.00 per 100.

Cibotium Schiedel, the King of Ferns. Strong, thrifty 3-in., \$8.00 per doz., \$85.00 per 100; 4-in., \$12.00 per doz., \$95.00 per 100; 5-in., \$24.00 per doz.; 6-in., \$3.00; 7-in., \$4.00. Special quotation on 100 lots.

Adiantum, Cuneatum and Gracillimum, strong 2 1/4-in. stock, \$6.00 per 100, \$50.00 per 1000; 3-in., \$2.00 per doz., \$15.00 per 100; 4-in., \$3.50 per doz., \$25.00 per 100.

Asparagus Sprengeri, strong seedlings, \$1.00 per 100, \$9.00 per 1000; 2 1/4-in., \$5.00 per 100, \$45.00 per 1000.

Illustrated price list mailed upon request.

J. F. ANDERSON, Short Hills, N. J.

Fern Specialist,

FERNS, BENCH-GROWN.

|                                            | PER 100 | PER 1000 |
|--------------------------------------------|---------|----------|
| BOSTON, READY FOR 4-IN. POTS.              | \$8.00  | \$70.00  |
| WHITMANII, READY FOR 4-IN. POTS.           | 8.00    | 70.00    |
| ASPARAGUS PLUMOSUS, READY FOR 4-IN. POTS.  | 8.00    | 70.00    |
| ASPARAGUS SPRENGERI, READY FOR 4-IN. POTS. | 8.00    | 70.00    |
| SPRINGFIELDII, READY FOR 4-IN. POTS.       | 8.00    | 70.00    |
| ROOSEVELT, READY FOR 4-IN. POTS.           | 8.00    | 70.00    |
| PIERSONII, READY FOR 4-IN. POTS.           | 8.00    | 70.00    |

CASH, PLEASE.

USTLER BROS.,

WHOLESALE GROWERS, APOPKA, FLA.

BOSTON FERNS.

|         |             |
|---------|-------------|
| 5-inch  | \$0.40 each |
| 6-inch  | .75 each    |
| 7-inch  | 1.15 each   |
| 8-inch  | 1.50 each   |
| 10-inch | 2.00 each   |

We pack all orders on the same day they are received. All will be packed to arrive in first-class condition. No charges for packing out of clay pots; in clay pots, add 5 per cent.

DAVIS FLORAL CO.,

Davenport, Iowa.

|                               |         |        |
|-------------------------------|---------|--------|
| Hardy Ferns, wholesale price. | Per 100 | Per 10 |
| Evergreen and Marshfield.     | \$ 8.00 | \$1.00 |
| Maiden hair and Wood Fern.    | 9.00    | 1.00   |
| Goldieana and Ostrich Fern.   | 10.00   | 1.20   |
| Cinnamomea and Interrupta.    | 12.00   | 1.30   |

And 11 other varieties. Illustrated descriptive list mailed free. 100 or more, your selection, billed at the 100 rate. I offer for trial a collection of 15 Goldieana, 15 Ostrich, 10 Cinnamomea, 5 Maidenhair and 5 Evergreen for \$5.00 cash. Packing free.

Ludvig Mosback, Ferndale, Askov, Minn.

THE LARGEST GROWERS OF

Boston Ferns in Florida, having 8 acres under slats.

|                                 |                 |
|---------------------------------|-----------------|
| Large size Boston               | \$12.00 per 100 |
| Boston, ready for 4-in. pots.   | 8.00 per 100    |
| Boston, ready for 6-in. pots.   | 10.00 per 100   |
| Plumosus, ready for 4-in. pots. | 8.00 per 100    |
| Sprengeri, medium               | 8.00 per 100    |
| Medium Staghorn                 | 75c each        |

Cash, please.

W. P. NEWELL CO., APOPKA, FLA.

FERNS OUR SPECIALTY.

100,000 2 1/4-in. Ferns.

Scottil, Teddy Jr., Roosevelt, Boston and Verona, \$6.00 per 100, \$55.00 per 1000. 20,000 Macawil, \$7.00 per 100, \$65.00 per 1000. Cash with order.

ERDMAN & ULRICH,

Belair Road and Erdman's Hill, Baltimore, Md.

Ferns, Whitmanil Compacta, 2 1/4-in., 85c per doz., \$6.00 per 100, \$55.00 per 1000; 4-in., \$4.00 per doz., \$25.00 per 100. Roosevelt, 2-in., 75c per doz., \$5.50 per 100, \$50.00 per 1000; 4-in., \$3.50 per doz., \$25.00 per 100.

Boston Ferns, 2 1/4-in., 75c per doz., \$5.50 per 100, \$50.00 per 1000; 4-in., \$3.50 per doz., \$25.00 per 100.

The Schmidt & Botley Co., Springfield, O.

BEST VARIETIES ONLY.

Pteris, Rivertoniana and Wimsettill; Cyrtomium Rochfordianum. 3-in. \$1.50 per doz., \$12.00 per 100 4-in. 3.00 per doz., 25.00 per 100

FERNS FOR FERN DISHES.

2 1/4-in. pots. \$6.00 per 100, \$55.00 per 1000

FRANK OECHSLIN,

4911 W. Quincy St., Chicago, Ill.

FERNS READY NOW.

Boston, Roosevelt, Teddy Jr., Verona and Whitmanil, 2 1/4-in. pots, \$6.50 per 100, \$55.00 per 1000; Dwarf Boston, \$8.00 per 100, \$75.00 per 1000; Elegantissima, \$8.00 per 100; New Macawil, \$7.00 per 100, \$65.00 per 1000; Bird's Nest Ferns, 2 1/4-in. pots, \$25.00 per 100.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

COOL GROWN NORTHERN

STOCK YOU WANT.

Ferns for immediate shipment.

Whitmanil, 2 1/4-in. \$4.50 per 100  
Whitmanil, 2 1/2-in. 6.00 per 100  
Boston, 2 1/4-in. 4.50 per 100

RIVER FALLS FLORAL CO.,

River Falls, Wis.

BOSTON FERNS.

Boston, 2 1/4-in. \$ 5.50 per 100  
Boston, 3-in. 10.00 per 100  
Boston, 4-in. \$20.00 and 25.00 per 100  
Boston, 5-in. 50c and 60c each  
Boston, 6-in. 75c each  
Macawil, 5-in. \$65.00 per 100

CHARLES SHERWOOD, WATERLOO, IA.

HEAVY PLANTS, SPLENDID VALUE.

Boston, Verona and Whitmanil, 4-in., fine stock, 30c; Boston, 7-in., extra strong, \$1.50; 8-in., \$2.00; 10-in., \$3.00. Table Ferns, \$6.00 per 100. Boston, Roosevelt, Whitmanil, Verona, Teddy Jr., Scottil and Whitmanil Compacta, 2 1/4-in., \$6.50 per 100, \$60.00 per 1000.

GULLETT & SONS, LINCOLN, ILL.

THIS IS EXCELLENT VALUE.

Boston, 5-in. \$50.00 per 100  
Boston, 6-in. 75c each  
Macawil, 4-in. \$25.00 per 100  
Macawil, 5-in. 60c each  
Macawil, 6-in. 80c each

Cash. No charge for packing.

THE IMLAY CO., ZANESVILLE, O.

BOSTON FERNS.

Strong runners, ready for immediate delivery, \$10.00 per 1000, \$88.00 per 10,000. 3-in. pot size, \$5.50 per 100; 4-in. pot size, \$7.00 per 100. 20 per cent discount for cash.

F. M. SOAR, LITTLE RIVER, FLA.

BOSTON FERNS.

Strong plants from 5-in. pots at 50c each. Cash. No charge for packing.

BOSTON FERNS.

Strong plants from bench for 5-in. and 6-in. pots, at 40c each. Cash. No charge for packing. W. & T. CASS, GENEVA, N. Y.

BOSTON FERNS.

STRONG, BUSHY, CLEAN STOCK. 6-in. \$ .70  
7-in. .90

Packing charges free.

DAVIS & STEINER CO.,

Morrison, Ill.

FERNS.

Boston, Teddy Junior, Roosevelt and Whitmanil, all 2 1/4-in., \$6.50 per 100, \$60.00 per 1000.

THE GOOD & REESE CO.,

The largest Rose growers in the World. Department A, Springfield, O.

DISH FERNS.

Holly, Wimsettill and Aspidium;

\$4.00 per 100.

THE GOOD & REESE CO.,

The largest Rose growers in the World. Department A, Springfield, O.

FERNS, ADIANTUM CROWEANUM.

Large divisions, \$15.00 per 100; orders of 250 at 12 1/2c each. This stock is extra fine and is the original stock from the originator. The divisions are large bargains at this price.

BRANT BROS., INC., UTICA, N. Y.

TEDDY JUNIOR, BUSHY, READY FOR 6-IN.

Out of 4-in. pots. \$30.00 per 100  
Out of 2 1/4-in. pots. 7.00 per 100  
Out of bench, ready for 8-in. 7.00 per 100

LEHIGH AVENUE GREENHOUSES, 127 Lehigh Ave., Cranford, N. J.

POT-GROWN FERNS.

Boston, 3-in. \$10.00 per 100  
Whitmanil Compacta, 3-in. 10.00 per 100

Cash, please.

WESTWOOD FLOWER & PLANT CO.,

Lyman St. near Hoover Ave., Dayton, O.

SEASONABLE STOCK READY NOW.

Ferns, Boston and Teddy Jr., 2 1/4-in., \$6.50 per 100, \$60.00 per 1000.

THE STORRS & HARRISON CO.,

Fainesville, O.

Ferns, Boston and Roosevelt, bench-grown, extra heavy, beautiful stock, suitable for 7 and 8-in. pots, \$1.00 each. Packing free. Guaranteed to please. Cash, please. Riviera Gardens, Box 268, Gulfport, Miss.

FERNS, 2 1/4-IN. A-NO. 1 STOCK.

Boston, Roosevelt, Teddy Jr., Whitmanil Compacta, \$6.50 per 100, \$60.00 per 1000.

WILLIAM F. KASTING CO.,

568 Washington St., Buffalo, N. Y.

Ferns: Prices reduced to make room for other crops, 5-in. Boston, 35c; 6-in. Boston, 60c; 7-in. Boston, 75c; 5-in. Whitmanil, 40c. Good, clean, healthy stock.

Koopman Bros., Davenport, Ia.

Ferns, Boston and Whitmanil, 2 1/4-in., \$6.00 per 100; 4-in., \$25.00 per 100; 5-in., \$35.00 per 100; 6-in., \$60.00 per 100.

Henry Krueger, 602 Clark St., Toledo, O.

BOSTON FERNS.

Strong and well rooted 2 1/4-in., \$6.00 per 100.

ST. LOUIS WHOLESALE CUT FLOWER CO., 1406-08 Pine St., St. Louis, Mo.

FERNS, BOSTON AND TEDDY JR.

5-in., 40c; 6-in., 60c. We need bench room and must move this first-class stock.

HOFFMAN NURSERIES, ELMIRA, N. Y.

Boston Ferns, 4-in., 15c; bench-grown, 15c each. L. J. Rowe, Titusville, Pa.

SELECT FERNS.

Boston Ferns, 6-in. ready for 7-in. pots, 85c each. No charge for packing. Cash with order.

THOMAS SALVESON,

813 N. Main St., Petersburg, Ill.

Fern seedlings in flats of 150, \$3.00; assorted 2-in., \$6.00 per 100; Alsophila Australis, 2-in., \$10.00 per 100; Adiantum seedlings, native, Pubescens, etc., \$4.00 per flat. Cash, please. Roscoe S. Baldwin, 460 Atlanta St., Pasadena, Cal.

Boston Ferns, must have room for bedding plants, 5-in., 40c; 6-in., 70c; 8-in., \$1.15. Cash, please.

Joplin Greenhouse, 2004 Bird St., Joplin, Mo.

BOSTON FERNS, POT-GROWN.

5-in., 60c; 6-in., 75c.

HENRY A. JACOBS,

1529 E. 76th Pl., Chicago, Ill.

Ferns: To make room for spring stock will sell our Boston Ferns at these low prices, 4-in., 15c; 5-in., 8c; 2-in., 4c. Cash with order. No charge for packing. Osage Greenhouse, Osage, Ia.

Ferns, Boston, Compacta, Roosevelt and Verona, 2 1/4-in., \$5.00 per 100, \$45.00 per 1000. Maidenhair Fern, strong 2 1/4-in., \$5.00 per 100. The McGregor Bros. Co., Springfield, O.

Boston Ferns, good, strong stock; to make room; from 6-in. pots, \$7.50 per doz.

J. L. Schiller, Toledo, O.

Ferns, Boston and Whitmanil, extra choice, bench-grown, \$20.00 per 100.

E. B. Morgan Floral Co., Paxton, Ill.

Ferns, Boston, Wanamaker and Scottil, strong 4-in., 25c each. Cash.

J. T. Goodlive, Zanesville, O.

Ferns, Boston and Whitmanil, strong plants from 4-in. pots, \$25.00 per 100. Cash. Momence Greenhouse, Momence, Ill.

Boston Ferns, out of 2 1/4-in. pots, \$6.00 per 100. Quick shipment. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

Boston Ferns, fine stock, about 300 ready for 4-in. pots, 20c each.

The Hillview Greenhouse Co., La Crosse, Wis.

Table Ferns, standard varieties, 2 1/4-in., fine plants, \$5.00 per 100.

Henry Smith Floral Co., Grand Rapids, Mich.

Boston Ferns, pot-grown, 4-in., ready for 5-in., 25c each. Cash, please.

Chas. C. Walker, 1227 Logan Ave., Danville, Ill.

Ferns, Table, Boston and Elegantissima, 2-in., \$4.00 per 100. Cash.

Byer Bros., Chambersburg, Pa.

Ferns, Boston, Whitmanil and Scottil, fine plants ready to shift, 2 1/4-in., \$5.00 per 100, \$45.00 per 1000. Samuel Whitton, Utica, N. Y.

Table Ferns, leading varieties, strong 2 1/4-in., \$5.00 per 100, \$40.00 per 1000.

Evenden Bros. Co., Williamsport, Pa.

Fancy Ferns, selected, \$1.50 per 1000. Cash.

H. Blauvelt, Lock Box 979, Pittsfield, Mass.

Boston Ferns, 2-in., \$4.50 per 100. Fine stock.

Chas. G. Offerle, Erie, Pa.

Ferns, Whitmanil and Smithil, 2 1/4-in., \$6.00; 3-in., \$15.00 per 100. Baur Floral Co., Erie, Pa.

FEVERFEW

DOUBLE FEVERFEW.

From cuttings, 2-in., \$5.00 per 100, \$45.00 per 1000.

JOSEPH MICHAL,

5701 S. Kostner Ave., Chicago, Ill.

TRUE LITTLE GEM.

Feverfew, strong rooted cuttings, \$2.00 per 100 by mail, \$18.00 per 1000 by express; heavy 2-in. stock, \$4.00 per 100.

S. W. PIKE, ST. CHARLES, ILL.

Feverfew Little Gem, the only good one, rooted cuttings, \$1.75 per 100; 2-in., \$4.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

FEVERFEW LITTLE GEM.

2 1/4-in. 4c each

GULLETT & SONS, LINCOLN, ILL.

Feverfew Double Giant, 2-in., \$4.00 per 100, \$38.00 per 1000.

Edward W. Schuster, Crookston, Minn.

Feverfew Little Gem, 2 1/4-in., \$3.50 per 100. The McGregor Bros. Co., Springfield, O.

Feverfew, Little Gem, 2 1/4-in., \$4.00 per 100. L. F. Hemmann & Sons, Wheeling, W. Va.

Feverfew, rooted cuttings, 1 1/2c, prepaid.

O. Humfeld, Clay Center, Kan.

Feverfew Double Giant, strong stock, 2 1/4-in., \$3.00 per 100. J. C. Schmidt, Bristol, Pa.

FIGUS

Ficus Elastica, Rubber, 12 to 15 ins. high, 4-in., 50c each, \$5.00 per doz.

Oak Grove Greenhouse, Tuskegee, Ala.

FORGET-ME-NOTS

Forget-me-nots, good, strong plants, ready for 3-in. pots, \$12.50 per 1000. Theo. Wolniwicz, 5742 Las Casas Ave., Forest Glen, Ill.

FUCHSIAS

FUCHSIAS, ASSORTED.

Rooted cuttings \$2.00 per 100 2 1/4-in. pots \$5.00 per 100, 40.00 per 1000

LITTLE BEAUTY AND BLACK PRINCE.

Rooted cuttings \$3.00 per 100, \$25.00 per 1000 2 1/4-in. pots 8.00 per 100

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.



**FUCHSIAS—Continued**

**FUCHSIAS!**  
The two great leaders  
that will make you money:

**BLACK PRINCE.**

Extra strong 2-in. .... \$ 4.00 per 100  
Cut back, branching, 3-in. .... 10.00 per 100

**TRAILING QUEEN.**

Great for hanging baskets and vases.  
Extra strong 2-in., \$4.00 per 100.

Free packing. Cash with order.

C. L. HUMPHREY, ZANESVILLE, O.

**FUCHSIAS, 2-IN.**

These are short and stout, labelled true to name and ready for larger pots.

Black Prince ..... \$5.00 per 100  
Walter Lang ..... 5.00 per 100  
Lustre ..... 5.00 per 100  
Speciosa ..... 5.00 per 100

Or in 1000 lots, \$45.00. These are all leading varieties.

**LOUIS P. FAULK,**

R. F. D. No. 7, Box 9, Bellevue, Pa.

**FUCHSIAS.**

Strong, well established plants  
from 2-in. ready to shift.

Mrs. E. G. Hill, double white; Phenomenal, double purple; Beauty of Exmouth, double violet-blue, \$5.00 per 100; Black Prince, Speciosa, \$4.50 per 100, \$42.50 per 1000.

Cash. Prompt shipment.

H. W. BUCKBEE, Rockford, Ill.  
Forest City Greenhouses,

**FUCHSIAS.**

3 best varieties, mixed.

Good 2½-in. pinched and branched, \$6.00 per 100.

**HOWELLS' GREENHOUSES,**

R. R. No. 10, Box 200, Muncie, Ind.

**FUCHSIAS.**

Best assortment  
2½-in. ready to shift, \$4.00.

Cash, please.

**BEZDEK GREENHOUSES, CEDAR RAPIDS, IA.**

Fuchsias, Black Prince, Mme. Vander Strauss, White Giant and Speciosa, 2½-in. pots, 60c per doz., \$5.00 per 100, \$45.00 per 1000.

The Schmidt & Botley Co., Springfield, O.

Fuchsias, 6 best kinds, rooted cuttings, \$1.50 per 100; 2-in., \$4.00 per 100. See Ageratum and Salvia. C. G. James & Sons, 106 Chaddock Ave., Hornell, N. Y.

**FUCHSIAS, ROOTED CUTTINGS.**

2000 Black Prince ..... \$1.75 per 100

**FRANK OECHSLIN,**

4911 W. Quincy St., Chicago, Ill.

Fuchsias, fine double, dwarf habit, early and free blooming; strong, well rooted cuttings, \$1.75 per 100, \$16.00 per 1000, prepaid by mail. Cash. J. P. Cannata, Mt. Freedom, N. J.

Fuchsias, strong rooted cuttings, best named varieties, single and double, labeled, \$2.00 per 100, prepaid. Black Prince separate, if wanted. S. W. Pike, St. Charles, Ill.

Fuchsia Black Prince, 2½-in., \$3.00 per 100, \$25.00 per 1000. F. C. Hinkle & Bro., R. F. D. 7, Bellevue, Pittsburgh, Pa.

Fuchsias mixed, rooted cuttings, \$2.00 per 100; 2½-in., \$5.00 per 100. The Hillview Greenhouse Co., La Crosse, Wis.

Fuchsias, Black Prince and Double Purple, separate, 2-in., 4c. L. G. Brown, 35th St. and Kensington Ave., Kansas City, Mo.

**EXCELLENT ASSORTMENT.**

Fuchsias, 2½-in. .... 5c each  
**GULLETT & SONS, LINCOLN, ILL.**

Fuchsias, 3 best varieties, 2½-in., \$5.00 per 100. Charles Sherwood, Waterloo, Ia.

Fuchsias, mixed, strong rooted cuttings, \$1.75 per 100. S. M. Harbison, Danville, Ky.

Fuchsias, rooted cuttings, \$2.50 per 100; 2½-in., \$5.00 per 100. Baur Floral Co., Erie, Pa.

Fuchsia Black Prince, 2½-in., \$4.00 per 100. Tarentum Greenhouses, Tarentum, Pa.

Fuchsias, 6 kinds, rooted cuttings, \$1.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

**FUNKIAS**

Funkias, variegated, divided roots, single eye, \$2.50 per 100. Chas. Frost, Kentilworth, N. J.

**GAILLARDIAS**

Gaillardia Grandiflora, 60c per doz., \$4.00 per 100. The Schmidt & Botley Co., Springfield, O.

**GENISTAS****SEASONABLE STOCK READY NOW.**

Genista Johnstonii, bushy 5-in. pot plants; Dwarf Compacta variety; good, deep yellow and two weeks later than old type, \$5.00 per doz.

**THE STORRS & HARRISON CO.,**

Painesville, O.

Genistas, yellow; buds starting to bloom; fine, heavy 5-in., 45c. Just right for Easter. W. B. Shumway Floral Co., Successors to Ulrich's, Tiffin, O.

**GENISTAS FOR EASTER.**

Strong 3-in., \$20.00 per 100;

strong 4-in., \$30.00 per 100.

**BAUR FLORAL CO., ERIE, PA.**

Genistas, nice, bushy; medium size; beginning to flower; 5-in., 35c each. Cash. Green's Greenhouses, Inc., Fremont, Neb.

Genistas, rooted cuttings, \$1.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

**GERANIUMS****MILDRED****THE WONDER GERANIUM.**

It was our first intention to sell only a few of the wonderful Geranium Mildred this season, but we have been persuaded by other florists who have seen our stock of Mildred, to give the public the benefit of this marvelous, bushy Geranium as soon as possible; so, if you have not yet received any of this wonderful Coleus leafed, free blooming scarlet Geranium, now is the time. Strong 3-in. .... \$ 6.00 per doz.

Extra strong 4-in. .... 10.00 per doz. Remember these are not an experiment but a tested reality, the result of over fifteen years of study and selection by experienced Geranium propagators, and sold under a money back guarantee that you will be pleased with Mildred in every respect.

**J. E. ATKINSON CO.,**

Northedge Nurseries, Pawnee City, Neb.

**NEW GERANIUMS.**

Red Barney, brilliant red; 2½-in. pots, \$3.00 per doz., \$15.00 per 100, \$125.00 per 1000.

Mrs. Geo. E. Buxton, double, rose-pink.

**2½-in. pots.**

\$15.00 per 100, \$125.00 per 1000.

**GERANIUMS READY NOW.****2½-in. pots.**

Ricard, Poltevine ..... \$7.00 \$35.00  
S. A. Nutt, Buchner ..... 6.00 50.00

**ROSE-SCENTED, IVY LEAVED.**

3-in. pots, \$7.00 per 100, \$60.00 per 1000.

For other varieties ask for list.

**ROMAN J. IRWIN,**

43 W. 18th St., New York, N. Y.

**MILDRED.****THE WONDER SEEDLING GERANIUM.**

We have purchased a stock of this Mildred Geranium and offer it to the trade at prices quoted below. For description of this new seedling see classified advertisement Florists' Review, February 23rd. Cash with order, please.

3-inch ..... \$ 6.00 per doz.  
4-inch ..... 10.00 per doz.

**DOLE FLORAL CO.,**

F. T. D. Member, Beatrice, Neb.

**GOOD, STRONG THRIFTY STOCK****2½-in. and 3-in. Geraniums.**

Nutt, Ricard, Grant, Pasteur, Red Cross, new; Presilly, Bronze Leaf, Montmort, Castellane, Mme. Buchner, Salmon and others. Also other plants.

3-in. plants ..... \$ 8.00 per 100  
2½-in. plants ..... 5.50 per 100

Rooted cuttings ..... 2.50 per 100  
4-in. plants ..... 12.00 per 100

No charge for packing.

**B. B. FREEMAN,**

200 S. 12th St., Ft. Smith, Ark.

**TO SEE THIS PLANT IS TO WANT IT.**

We are booking orders for the J. E. Atkinson Co.'s new Geranium Mildred, for immediate delivery. Parentage: Cross between S. A. Nutt and Fancy-leaved Geranium. Habit: Sturdy, stocky, well formed plant with an abundance of rich, red flowers.

3-inch ..... \$ 6.00 per doz.  
4-inch ..... 10.00 per doz.

See Florists' Review February 23.

**SIMANTON & PENCE,**

Falls City, Neb.

**GERANIUMS!**

Michell, 1000 2½-in. .... \$ 8.00 per 100

Poltevine, 500 2-in. .... 5.50 per 100

Michell, 1000 rooted cuttings.... 32.00 per 1000

Poltevine, 3000 rooted cuttings... 30.00 per 1000

Ricard, 2000 rooted cuttings.... 30.00 per 1000

Free Packing. Cash with order.

**C. L. HUMPHREY,**

Zanesville, O.

**GERANIUMS.**

Nutt, immediate delivery.....\$45.00 per 1000

Delivery March 25 and later.

Poltevine .....\$6.50 per 100, \$60.00 per 1000

Ricard ..... 6.00 per 100, 55.00 per 1000

Viaud ..... 6.00 per 100, 55.00 per 1000

Buchner ..... 5.50 per 100, 50.00 per 1000

All extra strong 2-in. plants as good as 2½-in. stock and the express is less. Packed right and free by experts. Cash, please.

**J. A. SWARTLEY & SONS.**

1702 E. 5th St., Sterling, Ill.

**GERANIUMS**

15,000 S. A. Nutt.

3-in., \$8.00 per 100, \$75.00 per 1000.

2000 Mme. Barney,

3-in., \$8.00 per 100, \$75.00 per 1000.

1000 Improved Beaute Poltevine,

3-in., \$10.00 per 100, \$90.00 per 1000.

500 Albion Ricard,

3-in., \$10.00 per 100.

**LINESVILLE GREENHOUSE CO.,**

Linesville, Pa.

**GERANIUMS.**

Rooted cuttings at special prices; fine stock; ready for shipment April 17; good for filling after Easter spaces.

Ricard and Poltevine.....\$30.00 per 1000

Nutt ..... 20.00 per 1000

**ALBERT M. HERR.**

R. F. D. 8, Lancaster, Pa.

Geraniums, Poltevine, Helen Michell, Buchner, Nutt and other good varieties, mixed, 2½-in., 6c each. Cash. O. A. Anderson Greenhouse Co., Box 58, Tionesta, Pa.

**THE NEW GERANIUM.**

Per doz. Per 100.

Mrs. Richard Gloede, 4-in. .... \$ 6.00 \$ 40.00

Mrs. Richard Gloede, 2½-in. .... 3.00 20.00

Mrs. Richard Gloede, 2½-in., \$180.00 per 1000;

S. A. Nutt, 4-in., \$15.00 per 100, \$135.00 per 1000;

Helen Michell, 4-in., \$15.00 per 100, \$135.00 per 1000;

Poltevine, 4-in., \$15.00 per 100, \$140.00 per 1000.

**UNITED STATES CUT FLOWER CO.,**

Elmira, N. Y.

**GERANIUMS, MIXED.**

S. A. Nutt, Poltevine, Jean Viaud, Ricard.

4-inch ..... \$10.00 per 100

3½-inch ..... 8.00 per 100

2½-inch ..... 5.00 per 100

Packing free. Cash.

**FOREST H. MEEK,**

New Castle, Ind.

**NOW READY TO SHIFT.****GERANIUMS.**

S. A. Nutt, 4-in. .... \$15.00 per 100

Ricard, 4-in. .... 20.00 per 100

S. A. Nutt, fine 2-in. .... 50.00 per 1000

Ricard, fine, good 2-in. .... 60.00 per 1000

American Beauty ..... 6.00 per 100

Cash with order.

**CHARLES T. MAY,**

R. R. No. 14, Dayton, O.

**GERANIUMS.****ROOTED CUTTINGS.****READY SOON.**

S. A. Nutt at \$25.00 per 1000.

Ricard, Poltevine, Viaud, Castellane,

Anna Brown.

**SCARLET BEDDER NOW READY**

At \$30.00 per 1000; \$1.00 extra for parcel post and insurance per 1,000. Cash with order. FRED W. RITCHY, LANCASTER, PA.

**GERANIUMS, IMMEDIATE SHIPMENT.**

Strong 2-in., Poltevine, \$50.00 per 1000; Nutt, Buchner, \$40.00 per 1000. Mixed without label including above, also Montmort, Viaud, Ricard and Perkins, \$35.00 per 1000.

Rooted cuttings for April 1 and later delivery. Poltevine, \$20.00 per 1000; Nutt, Buchner and mixed, \$17.50 per 1000. Cash.

**VALLEY VIEW GARDENS, TIFFIN, O.****NEW GERANIUMS.**

By all means get some of our new Mrs. George E. Buxton, the beautiful rose-pink with enormous trusses, \$15.00 per 100, \$125.00 per 1000; not less than 50 plants on an order. Red Barney, the name describes it, \$3.00 per doz., \$15.00 per 100, \$125.00 per 1000.

**S. S. SKIDELSKY & CO.,**

50 Park Place, New York, N. Y.

**GERANIUMS, 2-IN.**

S. A. Nutt and Mme. Buchner, \$3.50 per 100. \$35.00 per 1000, Jean Viaud, \$5.00 per 100, \$50.00 per 1000. Presilly, Jean Oberle, Edmond Blanc, Poltevine and Ricard, \$5.50 per 100. Scarlet Bedder, \$4.00 per 100, \$40.00 per 1000. Rose Scented Geraniums, 2½-in., \$4.00 per 100.

Cash with order.

**CHERRY PARK GARDENS, FREDONIA, N. Y.****GERANIUMS****ROOTED CUTTINGS**

S. A. Nutt, \$25.00 per 1000,

now ready for shipment.

Ricard, Poltevine, Scarlet Bedder, Anna Brown, double pink, \$30.00 per 1000. Ready April 1. Cash with order.

**PETER BROWN, LANCASTER, PA.**

Geraniums, assorted varieties including Ricard, Dagata, Ruby, Buchner, Abbie Schaeffer and other varieties, strong 4-in., \$15.00 per 100; Ricard, 2-in., \$5.00 per 100, \$50.00 per 1000; Ivy Geranium Rycroft's Surprise, 2-in., \$4.00 per 100; 3-in., \$8.00 per 100; 4-in., \$15.00 per 100; Skeleton Geranium, 2-in., \$3.50 per 100. Cash. Jacobs Bros., Peoria, Ill.

**GERANIUMS, ROOTED CUTTINGS.****LATE MARCH DELIVERY.**

S. A. NUTT.....\$25.00 PER 1000

GENERAL GRANT ..... 25.00 PER 1000

BEAUTE POITEVINE ..... 35.00 PER 1000

ALPHONSE RICARD ..... 35.00 PER 1000

CASH.

**THE W. T. BUCKLEY CO., SPRINGFIELD, ILL.****GERANIUMS, COOL GROWN NORTHERN****STOCK YOU WANT.**

S. A. Nutt, strong plants.....\$3.50 per 100  
Poltevine, strong plants ..... 3.50 per 100  
Buchner, strong plants ..... 3.50 per 100

**RIVER FALLS FLORAL CO.,**

River Falls, Wis.

**GERANIUMS, ROOTED CUTTINGS.****FOR APRIL DELIVERY.**

S. A. Nutt, Oberle, Buchner, Scarlet Bedder, Hill, Jacquerie, Doyle, Jaulin, Ivies in double pink, red and lavender, \$2.50 per 100, \$22.00 per 1000. Cash.

**THERESEAN PLANT CO., GARDENA, CAL.****GERANIUMS, CLEAN AND HEALTHY.**

Varieties: Helen Michell, Beaute Poltevine, Hill, La Favorite, Jean Viaud, Maryland and 2 or 3 other varieties; mixed, strong 4-in., \$12.50 per 100. Cash, please.

**WARREN HUCKLEBERRY,**

422 Chestnut Street, North Vernon, Ind.

**GERANIUMS.**

Booked ahead at this time.



## GERANIUMS.

Charles Turner (Ivy), strong 2-in. ....4c each  
 Castellane, strong 2-in. ....4c each  
 Oberle, strong 2-in. ....4c each  
**FRANK H. REESE,**  
 406 N. Belmont Ave., Springfield, O.

Geraniums, Jean Viaud, Bertha de Presilly and Queen of Fairies, 2-1/2 in., \$6.00 per 100. S. A. Nutt, 2-1/2 in., \$4.50 per 100; strong 3-in., \$6.50 per 100. Jean Viaud, 3-in., \$8.00 per 100; Poitevine, 3-in., \$9.00 per 100.  
 The East Lawn Gardens, Urbana, O.

Geraniums, S. A. Nutt and Buchner, 2-1/2 in., \$5.00 per 100, \$45.00 per 1000. American Beauty, \$7.00 per 100, \$65.00 per 1000. S. A. Nutt and Buchner, rooted cuttings, \$25.00 per 1000. American Beauty, \$32.50 per 1000. Ready now. Cash.  
 Wm. H. Minekime, R. No. 1, Hamburg, N. Y.

Geraniums, Ricard, Poitevine and Viaud out of 2-1/2 in. pots, \$6.00 per 100. Buchner out of 2-1/2 in. pots, \$5.00 per 100. Cash with order.  
 The S. A. Nutt, Ricard and Poitevine Geraniums will be ready for shipment April 1st.  
 Chas. E. Smith & Son, York, Pa.

Geraniums, Gloire de France, Viaud, S. A. Nutt and Buchner, good, strong plants, 2-in., \$3.50 per 100, \$32.50 per 1000; Mme. Sallerol, \$3.00 per 100.  
 J. H. Dann & Son, Westfield, N. Y.

Geraniums, rooted cuttings, S. A. Nutt, \$2.00 per 100; General Grant and Beaute Poitevine, \$2.50 per 100; General Grant and Beaute Poitevine, 2-in., \$4.50 per 100; 2-1/2 in., \$6.00 per 100.  
 The Hillview Greenhouse Co., La Crosse, Wis.

## 3-IN. GERANIUMS, 3-IN.

S. A. Nutt .....\$7.00 per 100  
 Countess .....8.00 per 100  
 Montmort .....8.00 per 100  
**CHARLES SHERWOOD, WATERLOO, IA.**

Geraniums, S. A. Nutt, 2-1/2 in. and 2-1/2 in., 5c; 4-in., 10c; rooted cuttings, 2-1/2 in., Poitevine, 2-1/2 in. and 2-1/2 in., 6c; 4-in., 12c; rooted cuttings, 3-1/2 in. Cash, please. Packing free.  
 Derr's Flower Shop, Williamsport, Pa.

**GERANIUMS, S. A. NUTT AND RED WING.**  
 S. A. Nutt and Red Wing, 2-in., \$5.00 per 100; \$45.00 per 1000; Red Wing, 3-in., \$8.00 per 100; \$75.00 per 1000.  
**MT. GILEAD FLORAL CO., MT. GILEAD, O.**

## 1000 NUTT GERANIUMS.

Strong 2-1/2 in. stock, \$50.00 per 1,000. Must clean out to make room. Cash, please.  
**MEIER-SCHROEDER CO.,**  
 119 N. Washington, Green Bay, Wis.

## GERANIUMS, STRONG 2-1/2 IN.

S. A. Nutt, Buchner and Grant, \$4.00 per 100; Jean Viaud, \$4.50 per 100.  
**SCHLUND FLORAL CO.,**  
 46 N. Centre St., Cumberland, Md.

Geraniums, S. A. Nutt, Buchner and Appleblossom, rooted cuttings, \$2.50 per 100, \$22.50 per 1000; 2-1/2 in., \$5.00 per 100, \$45.00 per 1000; Improved Poitevine and Toledo, \$10.00 per 100.  
 Otto P. Krueger, Toledo, O.

Geraniums, Nutt, Doyle, Buchner and Viaud, rooted cuttings, \$22.50; Ricard and Poitevine, rooted cuttings, \$35.00 per 1000. Viaud and Buchner, 2-in., \$35.00 per 1000. Cash with order.  
 E. A. Llewellyn, Olean, N. Y.

Geraniums, light and dark pink; 400 fine 2-1/2 in. topped, ready for 4-in., \$15.00 for the lot.  
 J. R. Johnston, 406 Mahoning Bank Bldg., Youngstown, O.

## GERANIUM S. A. NUTT.

2-inch, \$4.00 per 100, \$35.00 per 1000.  
**LIBERTY FLORAL CO.,**  
 627 Troup Ave., Kansas City, Kan.

Geraniums, Jean Viaud, 3-in., \$9.00; Castellane, 3-in., \$8.00 per 100; Castellane, 2-in., \$4.50 per 100. Ready for immediate shipment.  
 Plain City Greenhouses, Plain City, O.

## SEASONABLE STOCK READY NOW.

Rose Geranium, 2-1/2 in., \$6.00 per 100.  
**THE STORRS & HARRISON CO.,**  
 Painesville, O.

Ivy Geraniums, my 10 varieties, mixed equal amounts of each, 2-in., \$6.00 per 100; 2-1/2 in., \$8.00 per 100. Strong plants. Louis P. Faulk, R. F. D. 7, Box 9, Bellevue, Pa.

## GERANIUMS, EXCELLENT 2-1/2 IN.

Nutt, Jean Oberle, Buchner, very fine stock, 2-1/2 in., 5c; Ivy Leaf, 2-1/2 in., 6c; strong 3-in., 8c.  
**GULLETT & SONS, LINCOLN, ILL.**

## GERANIUM S. A. NUTT.

Strong 4-in., \$15.00 per 100, \$125.00 per 1000.  
**WINFIELD S. KIRCHER,**  
 Cyclamen Specialist, Defiance, O.

Geranium S. A. Nutt, strong 2-1/2 in., \$4.50 per 100; 2-in., \$4.00 per 100.  
 N. E. Beck Floral Co., Massillon, O.

Geraniums, Helen Michell and Grant, strong 2-1/2 in. stock, \$6.00 per 100.  
 Hoskins-Meyer, Bismarck, N. D.

Geraniums, Beaute Poitevine and Jean Viaud, 3-in., \$10.00 per 100; 2-in., \$6.00 per 100.  
 Wm. Dittman, Newcastle, Ind.

Geranium S. A. Nutt, rooted cuttings, \$2.50 per 100, \$20.00 per 1000; 3-in., \$8.00 per 100, \$75.00 per 1000.  
 O. B. Stevens, Shenandoah, Ia.

Geranium Beaute Poitevine, strong plants, 2-1/2 in., \$7.00 per 100.  
 Groves Floral Co., Atchison, Kan.

Geraniums, 400 S. A. Nutt and 400 La Favorite, 2-1/2 in., \$4.50 per 100; Rose Geraniums, 2-1/2 in., \$3.00 per 100. S. M. Harbison, Danville, Ky.

Geranium S. A. Nutt, strong plants, 2-1/2 in. and 2-1/2 in., \$4.00 and \$5.00 per 100.  
 Dwight Greenhouses, Dwight, Ill.

Geranium S. A. Nutt, 2-1/2 in., \$5.00 per 100. Cash with order. Immediate delivery.  
 Paul M. Halbrooks, Newark, O.

Geranium Alice Lemon, strong 2-1/2 in., 6c; Buchner and La Favorite, 5c.  
 Harold W. McGregor, Springfield, O.

Geraniums, Ricard and Poitevine, extra fine 2-1/2 in., \$6.00 per 100; 4-in., \$12.50 per 100.  
 Ira Clark, Greensburg, Ind.

Rose Geraniums, strong rooted cuttings, \$3.00 per 100, by mail; heavy 2-in., 5c.  
 S. W. Pike, St. Charles, Ill.

Geraniums, a few hundred mixed Ricard and Nutt, 4c; to make room. Cash.  
 H. Meyer, Little Rock, Ark.

## GERANIUM S. A. NUTT.

Strong 3-in. plants, \$8.00 per 100. Cash.  
**HOFFMAN NURSERIES, ELMIRA, N. Y.**

Geranium Mme. Sallerol, strong 2-1/2 in. plants ready for shift to 4-in., \$4.50 per 100. Cash.  
 W. A. Ballou, Wheaton, Ill.

Geraniums, mixed, 2-in. ready for shift, \$4.00 per 100, \$38.00 per 1000.  
 N. J. Burke, Hillside, Ill.

Geranium S. A. Nutt, 1000 strong and bushy 3-in., \$8.00 per 100. Packing free.  
 Storm Lake Floral Co., Storm Lake, Ia.

Geranium S. A. Nutt, in 2-1/2 in., ready to shift, 1500 to 2000 good plants, \$5.00 per 100.  
 Red Oak Greenhouse, Red Oak, Ia.

Rose Geraniums, 2-in., \$4.00 per 100; Ivy Geraniums, mixed, 2-in., \$5.00 per 100.  
 L. F. Hemmann & Sons, Wheeling, W. Va.

Geraniums, S. A. Nutt, 3-in., 7c; Double Scarlet, 3-in., 7c; 2-1/2 in., 4c. Cash with order.  
 H. A. Cook, Oberlin, O.

Geranium Mme. Sallerol, strong 2-1/2 in., 6c.  
 A. J. Waldschmidt, Washington, Ia.

Geranium Nutt, extra strong plants, 2-1/2 in., \$4.50 per 100.  
 Chas. G. Offerle, Erie, Pa.

Geraniums, strong 2-1/2 in. Write for varieties and price. Richard A. Irvine, Bay City, Mich.

## BUSINESS BRINGERS—

## REVIEW CLASSIFIED ADS

Rose Geraniums, 2-in., \$3.00 per 100. Cash.  
 Byer Bros., Chambersburg, Pa.

Geranium S. A. Nutt, strong rooted cuttings, \$2.00 per 100. James O. Jacobs, Irwin, Pa.

## GENISTAS

Genistas, extra fine, choice plants, 50c, 75c and \$1.00.  
 Fostoria Floral Co., Fostoria, O.

## GLADIOLI

**HOYT'S NORTHWESTERN GROWN**  
 Gladiolus bulbs at prices to close out quick. Your profits will be increased if you buy this stock.

|                                                                                                                                                                                                                                                                                                                                                    | 1 1/2 in | 1 1/2 to 1 in | 1 to 1 1/2 in |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------------|---------------|
| Chicago White with Willy Wigman, 10%..Amount                                                                                                                                                                                                                                                                                                       | 500      | 800           | 350           |
| Price                                                                                                                                                                                                                                                                                                                                              | \$18.00  | \$15.00       | \$12.00       |
| Evelyn Kirtland...Amount                                                                                                                                                                                                                                                                                                                           | 400      | 700           | 1000          |
| Price                                                                                                                                                                                                                                                                                                                                              | 70.00    | 60.00         | 50.00         |
| Gretchen Zang...Amount                                                                                                                                                                                                                                                                                                                             | 375      |               | 400           |
| Price                                                                                                                                                                                                                                                                                                                                              | 60.00    |               | 40.00         |
| Halley...Amount                                                                                                                                                                                                                                                                                                                                    | 8000     | 20,000        | 20,000        |
| Price                                                                                                                                                                                                                                                                                                                                              | 18.00    | 15.00         | 12.00         |
| Myrtle...Amount                                                                                                                                                                                                                                                                                                                                    | 750      | 1000          | 1000          |
| Price                                                                                                                                                                                                                                                                                                                                              | 55.00    | 45.00         | 38.00         |
| Niagara...Amount                                                                                                                                                                                                                                                                                                                                   | 1250     | 1500          | 1500          |
| Price                                                                                                                                                                                                                                                                                                                                              | 30.00    | 25.00         | 20.00         |
| Pink Beauty with Panama, 20%...Amount                                                                                                                                                                                                                                                                                                              |          | 650           | 475           |
| Price                                                                                                                                                                                                                                                                                                                                              |          | 20.00         | 15.00         |
| Pride of Goshen...Amount                                                                                                                                                                                                                                                                                                                           |          | 275           | 600           |
| Price                                                                                                                                                                                                                                                                                                                                              |          | 50.00         | 40.00         |
| Princepine...Amount                                                                                                                                                                                                                                                                                                                                |          | 650           | 475           |
| Price                                                                                                                                                                                                                                                                                                                                              |          | 20.00         | 15.00         |
| War...Amount                                                                                                                                                                                                                                                                                                                                       |          | 1000          | 500           |
| Price                                                                                                                                                                                                                                                                                                                                              |          | 30.00         | 25.00         |
| Willy Wigman with Chicago White, 10%..Amt.                                                                                                                                                                                                                                                                                                         | 1000     | 1000          | 1000          |
| Price                                                                                                                                                                                                                                                                                                                                              | 30.00    | 25.00         | 20.00         |
| Mrs. Watt...Amount                                                                                                                                                                                                                                                                                                                                 | 600      | 385           | 1500          |
| Price                                                                                                                                                                                                                                                                                                                                              | 30.00    | 25.00         | 20.00         |
| Mrs. F. Pendleton...Amt.                                                                                                                                                                                                                                                                                                                           | 5000     | 5000          |               |
| Price                                                                                                                                                                                                                                                                                                                                              | 30.00    | 25.00         |               |
| Schwaben...Amount                                                                                                                                                                                                                                                                                                                                  | 900      | 1500          | 1500          |
| Price                                                                                                                                                                                                                                                                                                                                              | 30.00    | 25.00         | 20.00         |
| Yellow Hammer...Amount                                                                                                                                                                                                                                                                                                                             |          | 250           |               |
| Price                                                                                                                                                                                                                                                                                                                                              |          | 20.00         |               |
| Halley...Amount                                                                                                                                                                                                                                                                                                                                    | 15,000   | 20,000        | 24,000        |
| Price                                                                                                                                                                                                                                                                                                                                              | \$ 8.00  | \$ 4.00       | \$ 2.50       |
| Niagara...Amount                                                                                                                                                                                                                                                                                                                                   |          |               | 32,000        |
| Price                                                                                                                                                                                                                                                                                                                                              |          |               | 6.00          |
| Willy Wigman with Chicago White, 10%..Amt.                                                                                                                                                                                                                                                                                                         |          | 1400          | 5750          |
| Price                                                                                                                                                                                                                                                                                                                                              |          | 10.00         | 8.00          |
| Mrs. F. Pendleton...Amt.                                                                                                                                                                                                                                                                                                                           |          | 25,000        |               |
| Price                                                                                                                                                                                                                                                                                                                                              |          | 6.00          |               |
| 4 bu. Halley, 1/6 to 1/4 in., \$12.50 per bu.; 9 1/2 qts. America, 1/6 to 1/4 in., \$6.00 per lot; 5 qts. Willy Wigman with Chicago White 10 per cent 1/6 to 1/4 in., \$4.00 per lot; 10 qts. Niagara, 1/6 to 1/4 in., \$12.00 per lot; 11 qts. Halley and Pendleton, \$10.00 per lot; 4 qts. Pink Beauty with Panama 20 per cent, \$3.00 per lot. |          |               |               |
| All of above stock, young bulbs, plump and vigorous. No better stock anywhere.                                                                                                                                                                                                                                                                     |          |               |               |
| <b>HOYT BROS. CO.,</b><br>No. 11 Post St., Spokane, Wash.                                                                                                                                                                                                                                                                                          |          |               |               |

## MAPLE HILL NURSERY.

C. J. Siemer, Prop., Nora Springs, Ia.  
**IOWA GROWN GLADIOLUS BULBS.**  
**NORTHERN GROWN, TRUE TO NAME.**

## WE OFFER THE FOLLOWING:

Iowa grown Gladiolus bulbs for immediate delivery at these extremely low prices in order to close them out quickly. Terms: Cash with order or c. o. d. Sold f. o. b. Nora Springs, Iowa. No charge made for boxing.

| Quantity, variety and sizes.                     | Per 1000 |
|--------------------------------------------------|----------|
| 2,000 America, 1 1/2 in. up.....                 | \$ 18.00 |
| 1,000 America, 1 1/2 to 1 1/2 in.....            | 12.00    |
| 200 Louise, 1 1/2 in. up.....                    | 240.00   |
| 200 Louise, 1 1/2 to 1 1/2 in.....               | 200.00   |
| 5,000 Evelyn Kirtland, under 1/2 in.....         | 16.00    |
| 300 Mrs. Watt, 1 to 1 1/2 in.....                | 18.00    |
| 500 Golden King, 1 to 1 1/2 in.....              | 18.00    |
| 250 Golden King, 1 1/2 to 1 1/2 in.....          | 24.00    |
| 400 Loveliness, 1 1/2 in. up.....                | 50.00    |
| 300 Loveliness, 1 1/2 to 1 1/2 in.....           | 40.00    |
| 200 Loveliness, 1 to 1 1/2 in.....               | 30.00    |
| 2,000 Crystal White, 1/2 to 1/2 in.....          | 12.00    |
| 5,000 Crystal White, under 1/2 in.....           | 8.00     |
| 1,500 Crackerjack, 1 1/2 to 1 1/2 in.....        | 14.00    |
| 1,500 Princeps, 1/2 to 1 in.....                 | 15.00    |
| 3,000 Princeps, 1 to 1 1/2 in.....               | 20.00    |
| 1,500 Princeps, 1 1/2 to 1 1/2 in.....           | 24.00    |
| 500 Princeps, 1/2 to 1/2 in.....                 | 10.00    |
| 5,000 Princeps, under 1/2 in.....                | 7.00     |
| 500 Schwaben, 1 to 1 1/2 in.....                 | 20.00    |
| 3,000 Blackhawk, 1 1/2 to 1 1/2 in.....          | 16.00    |
| 8,000 Blackhawk, 1 to 1 1/2 in.....              | 10.00    |
| 3,000 Blackhawk, 1/2 to 1 in.....                | 7.00     |
| 1,000 Niagara, 1 to 1 1/2 in.....                | 16.00    |
| 4,000 Niagara, 1/2 to 1 in.....                  | 12.00    |
| 2,000 Niagara, 1/2 to 1/2 in.....                | 10.00    |
| 5,000 Niagara, under 1/2 in.....                 | 7.00     |
| 5,000 America, 1/2 to 1 in.....                  | 5.00     |
| 5,000 America, 1/2 to 1/2 in.....                | 3.50     |
| 50,000 America, under 1/2 in.....                | 2.00     |
| 500 Dawn (Tracy's), 1 1/2 to 1 1/2 in.....       | 35.00    |
| 200 Baron Hulot, 1 to 1 1/2 in.....              | 30.00    |
| 1,000 Empress of India, 1 1/2 in. up.....        | 24.00    |
| 2,000 Empress of India, 1 1/2 to 1 1/2 in.....   | 20.00    |
| 500 Empress of India, 1 to 1 1/2 in.....         | 16.00    |
| 1,000 Empress of India, 1/2 to 1/2 in.....       | 9.00     |
| 2,000 Empress of India, under 1/2 in.....        | 7.00     |
| 20,000 Mixed, 1 to 1 1/2 in.....                 | 7.00     |
| 5,000 Mixed, 1/2 to 1/2 in.....                  | 3.50     |
| 15,000 Mixed, under 1/2 in.....                  | 2.00     |
| 400 Pink Perfection, 1 to 1 1/2 in.....          | 30.00    |
| 2,000 President Taft, 1 to 1 1/2 in.....         | 12.00    |
| 1,000 President Taft, 1 1/2 to 1 1/2 in.....     | 16.00    |
| 3,000 President Taft, 1/2 to 1 in.....           | 8.00     |
| 500 Prince of Wales, 1 1/2 in. up.....           | 45.00    |
| 300 Prince of Wales, 1 1/2 to 1 1/2 in.....      | 35.00    |
| 200 Prince of Wales, 1 to 1 1/2 in.....          | 30.00    |
| 4,000 Primulinus Hybrids, 1 1/2 in. up.....      | 16.00    |
| 3,000 Primulinus Hybrids, 1 1/2 to 1 1/2 in..... | 12.00    |
| 5,000 Primulinus Hybrids, 1 to 1 1/2 in.....     | 8.00     |
| 5,000 Primulinus Hybrids, 1/2 to 1 in.....       | 5.00     |
| 5,000 Primulinus Hybrids, 1/2 to 1/2 in.....     | 3.50     |
| 100 Carmen Sylvia, 1 1/2 in. up.....             | 400.00   |
| 200 Carmen Sylvia, 1 1/2 to 1 1/2 in.....        | 300.00   |
| 100 Jennie Lind, 1 1/2 to 1 1/2 in.....          | 300.00   |
| 100 Jennie Lind, 1 to 1 1/2 in.....              | 200.00   |
| 200 Radiant Morn, 1 1/2 in. up.....              | 200.00   |
| 200 Radiant Morn, 1 1/2 to 1 1/2 in.....         | 160.00   |
| 500 Mrs. Francis King, 1 1/2 in. up.....         | 20.00    |
| 1,000 Mrs. Francis King, 1/2 to 1 in.....        | 8.00     |
| 5,000 Mrs. Pendleton, under 1/2 in.....          | 7.00     |
| 300 Yellow Hammer, 1 1/2 in. up.....             | 24.00    |
| 500 Yellow Hammer, 1 to 1 1/2 in.....            | 20.00    |
| 500 Yellow Hammer, 1/2 to 1 in.....              | 16.00    |
| 1,000 Yellow Hammer, 1/2 to 1/2 in.....          | 12.00    |
| 5,000 Yellow Hammer, under 1/2 in.....           | 8.00     |
| 500 Goliath, 1 1/2 to 1 1/2 in.....              | 40.00    |
| 1,000 Goliath, 1 to 1 1/2 in.....                | 30.00    |
| 1,000 Goliath, 1/2 to 1 in.....                  | 20.00    |
| 3,000 Goliath, 1/2 to 1/2 in.....                | 16.00    |
| 1,000 Chicago White, 1 to 1 1/2 in.....          | 18.00    |
| 1,000 Chicago White, 1/2 to 1 in.....            | 12.00    |
| 2,000 Chicago White, 1/2 to 1/2 in.....          | 8.00     |
| 5,000 Chicago White, under 1/2 in.....           | 5.00     |
| 5,000 Wine King, 1 to 1 1/2 in.....              | 10.00    |
| 5,000 Wine King, 1/2 to 1 in.....                | 7.00     |
| 5,000 Wine King, 1/2 to 1/2 in.....              | 5.00     |
| 500 The King, 1 1/2 in. up.....                  | 80.00    |
| 1,000 The King, 1 1/2 to 1 1/2 in.....           | 24.00    |
| 1,000 The King, 1 to 1 1/2 in.....               | 20.00    |
| 2,000 The King, 1/2 to 1 in.....                 | 16.00    |
| 2,000 Summer, 1 1/2 to 1 1/2 in.....             | 20.00    |
| 3,000 Summer, 1 to 1 1/2 in.....                 | 16.00    |
| 2,000 Summer, 1/2 to 1 in.....                   | 12.00    |
| 500 Princepine, 1 1/2 to 1 1/2 in.....           | 24.00    |
| 1,000 Princepine, 1 to 1 1/2 in.....             | 20.00    |
| 500 Princepine, 1/2 to 1 in.....                 | 15.00    |
| 300 Mrs. Wm. Kent, 1 1/2 in. up.....             | 140.00   |
| 100 Mrs. Wm. Kent, 1 1/2 to 1 1/2 in.....        | 120.00   |
| 200 Mrs. Wm. Kent, 1 to 1 1/2 in.....            | 100.00   |
| 300 Willy Wigman, 1 1/2 to 1 1/2 in.....         | 24.00    |
| 500 Willy Wigman, 1 to 1 1/2 in.....             | 20.00    |
| 1,000 Candidum, 1 1/2 to 1 1/2 in.....           | 20.00    |
| 500 Candidum, 1 to 1 1/2 in.....                 | 16.00    |
| 1,000 Candidum, 1/2 to 1 in.....                 | 12.00    |
| 1,000 Ida Van, 1 1/2 to 1 1/2 in.....            | 20.00    |
| 200 Herada, 1 1/2 in. up.....                    | 50.00    |
| 200 Herada, 1 1/2 to 1 1/2 in.....               | 40.00    |
| 200 Herada, 1 to 1 1/2 in.....                   | 30.00    |
| 3,000 Mixed, 1 1/2 in. up.....                   | 14.00    |
| 5,000 Mixed, 1 1/2 to 1 1/2 in.....              | 10.00    |
| 200 Myrtle, 1 1/2 in. up.....                    | 60.00    |
| 200 Myrtle, 1 1/2 to 1 1/2 in.....               | 50.00    |
| 200 Myrtle, 1 to 1 1/2 in.....                   | 40.00    |
| 200 Thos. T. Kent, 1 1/2 in. up.....             | 140.00   |
| 100 Thos. T. Kent, 1 1/2 to 1 1/2 in.....        | 120.00   |
| 2,000 Anna Eberius, under 1/2 in.....            | 50.00    |
| 1,000 Ida Van, 1 to 1 1/2 in.....                | \$ 16.00 |
| 1,000 Ida Van, 1/2 to 1 in.....                  | 12.00    |
| 200 Flora, 1 1/2 in. up.....                     | 140.00   |
| 200 Norma De Childs, 1 1/2 to 1 1/2 in.....      | 60.00    |
| 200 Chocalet, 1 1/2 to 1 1/2 in.....             | 40.00    |
| 200 Midnight, 1 1/2 in. up.....                  | 30.00    |
| 100 A. C. Baker, 1 1/2 to 1 1/2 in.....          | 60.00    |
| 100 Master Wietse, 1 1/2 to 1 1/2 in.....        | 80.00    |

(Continued on next page.)

## GLADIOLI—Continued

| (Concluded from preceding page.)    |          |  |
|-------------------------------------|----------|--|
| Quantity, variety and sizes.        | Per 1000 |  |
| 100 Velvet King, 1½-in. up.....     | 30.00    |  |
| 100 Velvet King, 1¼ to 1½-in.....   | 24.00    |  |
| 300 Bertrex, 1½-in. up.....         | 60.00    |  |
| 100 Bertrex, 1¼ to 1½-in.....       | 50.00    |  |
| 400 Helen Todd, 1½-in. up.....      | 60.00    |  |
| 100 Helen Todd, 1¼ to 1½-in.....    | 60.00    |  |
| 100 Jumbo, 1½-in. up.....           | 40.00    |  |
| 200 Jumbo, 1¼ to 1½-in.....         | 30.00    |  |
| 200 Utah, 1¼ to 1½-in.....          | 50.00    |  |
| 100 Tavistock, 1½-in. up.....       | 40.00    |  |
| 800 Rosella, 1¼ to 1½-in.....       | 24.00    |  |
| 800 Queen of Whites, 1½-in. up..... | 60.00    |  |
| 200 Rouge Torch, 1¼ to 1½-in.....   | 30.00    |  |
| 300 Rouge Torch, 1 to 1½-in.....    | 20.00    |  |
| 500 Rouge Torch, ¾ to 1-in.....     | 18.00    |  |
| 1,000 Halley, 1½-in. up.....        | 26.00    |  |
| 1,000 Halley, 1¼ to 1½-in.....      | 22.00    |  |
| 500 Mary Fennell, 1 to 1½-in.....   | 30.00    |  |
| 2,000 Mary Fennell, under ½-in..... | 14.00    |  |

## BULBLETS.

|                                         | Per 1000 |  |
|-----------------------------------------|----------|--|
| 2,000 Anna Eberius, bulblets.....       | \$ 20.00 |  |
| 2,000 Thos. T. Kent, bulblets.....      | 20.00    |  |
| 2,000 Mrs. Wm. Kent, bulblets.....      | 20.00    |  |
| 2,000 Mary Stearns Burke, bulblets..... | 25.00    |  |
| 2,000 Helen Todd, bulblets.....         | 10.00    |  |
| 2,000 Diener's No. 203.....             | 10.00    |  |
| 10,000 Evelyn Kirtland, bulblets.....   | 3.00     |  |
| 10,000 Prince of Wales, bulblets.....   | 2.00     |  |
| 10,000 Mary Fennell, bulblets.....      | 2.00     |  |
| 10,000 Goliath, bulblets.....           | 3.00     |  |
| 10,000 Yellow Hammer, bulblets.....     | 2.00     |  |
| 5,000 Radiant Morn, bulblets.....       | 25.00    |  |
| 10,000 The King, bulblets.....          | 2.00     |  |
| 10,000 Summer, bulblets.....            | 1.50     |  |
| 10,000 Wine King, bulblets.....         | 1.00     |  |
| 10,000 Schwaben, bulblets.....          | 1.00     |  |
| 10,000 Niagara, bulblets.....           | 1.25     |  |
| 10,000 Pendleton, bulblets.....         | 1.25     |  |
| 10,000 Empress of India, bulblets.....  | 1.25     |  |
| 10,000 Princeps, bulblets.....          | 1.25     |  |
| 10,000 Blackhawk, bulblets.....         | 1.00     |  |

Order direct from this ad as we do not issue a Wholesale List this year.

## DAHLIAS.

5,000 Dahlias; strong divisions; named varieties; good bloomers; priced at \$5.00 per 100 divisions.

## MAPLE HILL NURSERY.

C. J. Stemer, Prop., Nora Springs, Ia.

OFFER OF PERRY GARDENS, RAVENNA, O.

## GLADIOLUS TRUE TO NAME.

## A SQUARE DEAL TO ALL.

|                                        |                  |
|----------------------------------------|------------------|
| America, No. 1 selected.....           | \$16.50 per 1000 |
| America, No. 2 selected.....           | 13.00 per 1000   |
| Mrs. Francis King, No. 1 selected..... | 20.00 per 1000   |
| Mrs. Francis King, No. 2 selected..... | 15.00 per 1000   |
| Mrs. Francis King, No. 3 selected..... | 12.00 per 1000   |
| Baron Hulot, No. 2.....                | 55.00 per 1000   |
| Bertrex, No. 1.....                    | 80.00 per 1000   |
| Bertrex, No. 2.....                    | 70.00 per 1000   |
| Bertrex, No. 3.....                    | 60.00 per 1000   |
| Prince of Wales, No. 1.....            | 60.00 per 1000   |
| Prince of Wales, No. 2.....            | 50.00 per 1000   |
| Prince of Wales, No. 3.....            | 40.00 per 1000   |
| Mrs. Frank Pendleton, No. 1.....       | 45.00 per 1000   |
| Mrs. Frank Pendleton, No. 2.....       | 35.00 per 1000   |
| Principle, No. 1.....                  | 25.00 per 1000   |
| Principle, No. 2.....                  | 20.00 per 1000   |
| Pink Perfection, No. 1.....            | 60.00 per 1000   |
| Pink Perfection, No. 2.....            | 50.00 per 1000   |
| Evelyn Kirtland, No. 1.....            | 70.00 per 1000   |
| Evelyn Kirtland, No. 2.....            | 60.00 per 1000   |
| Gretchen Zang, No. 1.....              | 50.00 per 1000   |
| Gretchen Zang, No. 2.....              | 40.00 per 1000   |
| Halley, No. 1.....                     | 25.00 per 1000   |
| Halley, No. 2.....                     | 20.00 per 1000   |
| Schwaben, No. 1.....                   | 40.00 per 1000   |
| Schwaben, No. 2.....                   | 32.00 per 1000   |
| Yellow Hammer, No. 1.....              | 40.00 per 1000   |
| Yellow Hammer, No. 2.....              | 32.00 per 1000   |
| Niagara, No. 1.....                    | 35.00 per 1000   |
| Niagara, No. 2.....                    | 30.00 per 1000   |
| Niagara, No. 3.....                    | 25.00 per 1000   |
| Panama, No. 1.....                     | 35.00 per 1000   |
| Panama, No. 2.....                     | 30.00 per 1000   |
| Peace, No. 1.....                      | 35.00 per 1000   |
| Peace, No. 2.....                      | 30.00 per 1000   |
| Pink Beauty, No. 1.....                | 40.00 per 1000   |
| War, No. 1.....                        | 42.00 per 1000   |
| War, No. 2.....                        | 35.00 per 1000   |
| Flora, No. 1.....                      | 25.00 per 100    |
| Lily Lehman, No. 3.....                | 20.00 per 1000   |
| Crimson Glow, No. 1.....               | 28.00 per 100    |
| Le Marechal Foch, No. 1.....           | 32.00 per 100    |
| Loveliness, No. 1.....                 | 60.00 per 1000   |
| Empress of India, No. 1.....           | 40.00 per 1000   |
| Empress of India, No. 2.....           | 32.00 per 1000   |
| Crystal White, No. 1.....              | 35.00 per 1000   |
| Glory of Holland, 1-in. to 1½-in.....  | 20.00 per 1000   |
| Herada, No. 1.....                     | 70.00 per 1000   |
| Herada, No. 2.....                     | 60.00 per 1000   |
| Herada, No. 3.....                     | 50.00 per 1000   |
| Louise, No. 1.....                     | 38.00 per 100    |
| Lilywhite, No. 1.....                  | 100.00 per 1000  |
| Mary Fennell, No. 1.....               | 75.00 per 1000   |
| Sulphur King, No. 2.....               | 8.00 per 100     |
| Helen Franklin, No. 1.....             | 15.00 per 100    |
| Mrs. Dr. Norton, No. 1.....            | 38.00 per 100    |
| Alice Tiplady, No. 1.....              | 15.00 per 100    |
| The Pearl, No. 1, new pink; fine.....  | 50.00 per 1000   |
| Golden Measure, No. 1, new, rare.....  | 2.25 each        |
| Dawn (Tracy's), No. 1, coral-pink..... | 6.00 per 100     |
| Myrtle, No. 1.....                     | 60.00 per 1000   |
| Myrtle, No. 2.....                     | 50.00 per 1000   |
| Diana, No. 1, rare crimson.....        | 40.00 per 100    |
| Fire King, No. 2.....                  | 3.30 per 100     |
| Willy Wigman, No. 2.....               | 30.00 per 1000   |
| Chicago White, No. 1.....              | 33.00 per 1000   |
| Mrs. A. C. Beals, new, rare.....       | 10.00 per 100    |
| Golden King, No. 2.....                | 3.50 per 100     |

(Continued in next column.)

## (Concluded from preceding column.)

|                                          |                |
|------------------------------------------|----------------|
| Velvet King, No. 2.....                  | 30.00 per 1000 |
| Crackerjack, No. 1.....                  | 25.00 per 1000 |
| Primulinus Hybrids, finest mixed.....    | 25.00 per 1000 |
| Primulinus Hybrids, finest bulblets..... | 50.00 per 1000 |
| Faust, No. 1.....                        | 4.00 per 100   |
| Pride of Goshen, No. 1.....              | 7.00 per 100   |
| Exhibition Mixed, No. 1, best.....       | 22.00 per 1000 |
| War, bulblets.....                       | 2.25 per quart |
| War, bulblets.....                       | 1.00 per 1000  |
| Kunderd Glory, bulblets.....             | 2.00 per 1000  |
| Flora, bulblets.....                     | 10.00 per 1000 |
| Crimson Glow, bulblets.....              | 8.50 per 1000  |
| Le Marechal Foch, bulblets.....          | 10.00 per 1000 |
| Loveliness, bulblets.....                | 2.75 per 1000  |
| Empress of India, bulblets.....          | 1.00 per 1000  |
| Glory of Holland, bulblets.....          | 1.00 per 1000  |
| Crystal White, bulblets.....             | 1.00 per 1000  |
| Herada, bulblets.....                    | 3.00 per 1000  |
| Louise, bulblets.....                    | 15.00 per 1000 |
| Lilywhite, bulblets.....                 | 3.50 per 1000  |
| Mary Fennell, bulblets.....              | 4.50 per 1000  |
| Helen Franklin, bulblets.....            | 10.00 per 1000 |
| Mrs. Dr. Norton, bulblets.....           | 5.00 per 1000  |
| Alice Tiplady, bulblets.....             | 8.00 per 1000  |
| The Pearl, bulblets.....                 | .75 per 1000   |
| Golden Measure, bulblets.....            | 10.00 per 100  |
| Diana, bulblets, new, rare.....          | 20.00 per 100  |
| Myrtle, bulblets.....                    | 4.00 per 1000  |
| Panama, bulblets.....                    | 1.00 per 1000  |
| Panama, bulblets.....                    | 2.00 per quart |
| Golden King, bulblets.....               | 1.00 per 1000  |
| Mrs. Francis King, bulblets.....         | .50c per quart |
| America, bulblets.....                   | 10.00 per bu.  |
| America, bulblets.....                   | .50c per quart |
| Mrs. Francis King, bulblets.....         | 15.00 per bu.  |
| Baron Hulot, bulblets.....               | 1.50 per 1000  |
| Bertrex, bulblets.....                   | 4.00 per 1000  |
| Prince of Wales, bulblets.....           | 2.50 per 1000  |
| Ida Van, bulblets.....                   | 1.00 per 1000  |
| Mrs. Frank Pendleton, bulblets.....      | 1.00 per 1000  |
| Mrs. F. Pendleton, bulblets.....         | 27.00 per peck |
| Pink Perfection, bulblets.....           | 3.00 per 1000  |
| Evelyn Kirtland, bulblets.....           | 3.00 per 1000  |
| Gretchen Zang, bulblets.....             | 2.00 per 1000  |
| Halley Beauty, bulblets.....             | 1.00 per quart |
| Pink Beauty, bulblets.....               | 1.00 per 1000  |
| Schwaben, bulblets.....                  | 1.00 per 1000  |
| Schwaben, bulblets.....                  | 2.00 per quart |
| Yellow Hammer, bulblets.....             | 1.00 per 1000  |
| Chicago White, bulblets.....             | 1.00 per 1000  |
| Exhibition, mixed, bulblets.....         | 1.00 per quart |
| Mrs. W. E. Fryer, bulblets.....          | 1.75 per 1000  |

Planting stock of above varieties in all sizes; 250 bulbs at 1000 rates.

Cash, please.

## PERRY GARDENS, RAVENNA, O.

## DON'T MISS THIS.

The opportunity you have been looking for. A few surplus lots at bargain prices to close out.

|                         |                              |
|-------------------------|------------------------------|
| America.....            | 4000 No. 2, \$10.00 per 1000 |
| America.....            | 7500 No. 3, 7.00 per 1000    |
| Arizona.....            | 700 No. 1, 25.00 per 1000    |
| Arizona.....            | 2500 No. 2, 20.00 per 1000   |
| Arizona.....            | 1000 No. 3, 15.00 per 1000   |
| Rouge Torch.....        | 1000 No. 2, 20.00 per 1000   |
| Rouge Torch.....        | 2500 No. 3, 15.00 per 1000   |
| Schwaben.....           | 1000 No. 2, 25.00 per 1000   |
| Schwaben.....           | 1500 No. 3, 15.00 per 1000   |
| Primulinus Hybrids..... | 2500 No. 4, 5.00 per 1000    |
| Evelyn Kirtland.....    | 750 No. 1, 60.00 per 1000    |
| Evelyn Kirtland.....    | 500 No. 2, 50.00 per 1000    |
| Evelyn Kirtland.....    | 400 No. 3, 40.00 per 1000    |
| Mrs. Watt.....          | 2000 No. 2, 18.00 per 1000   |
| Mrs. Watt.....          | 2000 No. 3, 15.00 per 1000   |
| Crackerjack.....        | 4000 No. 2, 10.00 per 1000   |
| Crackerjack.....        | 4000 No. 3, 8.00 per 1000    |
| Ida Van.....            | 3000 No. 3, 8.00 per 1000    |
| Ida Van.....            | 8000 No. 4, 6.00 per 1000    |
| Autumn Queen.....       | 1000 No. 1, 25.00 per 1000   |
| Autumn Queen.....       | 1000 No. 2, 20.00 per 1000   |
| Autumn Queen.....       | 1000 No. 3, 15.00 per 1000   |
| Panama.....             | 1000 No. 2, 20.00 per 1000   |
| Panama.....             | 1000 No. 3, 15.00 per 1000   |
| Niagara.....            | 2000 No. 2, 20.00 per 1000   |
| Niagara.....            | 3000 No. 3, 15.00 per 1000   |
| Blackhawk.....          | 1000 No. 1, 15.00 per 1000   |
| Blackhawk.....          | 2500 No. 2, 12.00 per 1000   |
| Blackhawk.....          | 2000 No. 3, 10.00 per 1000   |
| Principle.....          | 1000 No. 1, 15.00 per 1000   |
| Principle.....          | 2000 No. 2, 12.00 per 1000   |
| Principle.....          | 3000 No. 3, 10.00 per 1000   |
| Pride of Goshen.....    | 2000 No. 1, 40.00 per 1000   |
| Pride of Goshen.....    | 1000 No. 2, 32.00 per 1000   |
| Alice Tiplady.....      | 400 No. 1, 100.00 per 1000   |

Not less than 250 at these prices. All f. o. b. Winona.

## FOR CASH ONLY.

THE PFEIFFER NURSERY, WINONA, MINN.  
HIGH CLASS VARIETIES AT BARGAIN PRICES.

Le Marechal Foch, large pure pink of immense size, very early.

|         |         |         |         |         |         |
|---------|---------|---------|---------|---------|---------|
| No. 1   | No. 2   | No. 3   | No. 4   | No. 5   | No. 6   |
| Per 100 | \$18.00 | \$16.00 | \$14.00 | \$12.00 | \$10.00 |

Lilywhite, snow white, the coming variety for florists' use, \$10.00 per 100, size No. 1 only.

Flora, beautiful golden yellow.

|         |         |        |        |        |        |
|---------|---------|--------|--------|--------|--------|
| No. 1   | No. 2   | No. 3  | No. 4  | No. 5  | No. 6  |
| Per 100 | \$10.00 | \$9.00 | \$8.00 | \$6.00 | \$5.00 |

Majestic, fine salmon color with little white markings in throat, large.

|         |         |         |        |        |        |
|---------|---------|---------|--------|--------|--------|
| No. 1   | No. 2   | No. 3   | No. 4  | No. 5  | No. 6  |
| Per 100 | \$12.00 | \$10.00 | \$8.50 | \$7.00 | \$5.50 |

Muriel, pure light blue with darker spot on lower petals.

|         |         |         |         |         |         |
|---------|---------|---------|---------|---------|---------|
| No. 1   | No. 2   | No. 3   | No. 4   | No. 5   | No. 6   |
| Per 100 | \$18.00 | \$16.00 | \$14.00 | \$12.00 | \$10.00 |

Catharina, grayish light blue, deeper blue throat.

Same prices as Muriel.

Le Marechal Foch, bulblets, \$7.50 per 1000.

## JELLE ROOS.

Gladiolus Specialist, Box A, Concord, Mass.

## GLADIOLUS BULBS.

## WELL CURED, TRUE TO NAME.

An abnormal demand is cleaning up stocks and a shortage of many varieties will no doubt occur before the season is much farther advanced. Order now and we will ship at once, or later, as you may wish.

|                           | 1st size 1½-in. and up | 2nd size 1¼-in. and up | 3rd size 1 to 1¼-in. |
|---------------------------|------------------------|------------------------|----------------------|
| Prices per 1000.          |                        |                        |                      |
| America.....              | \$19.00                | \$17.00                | \$14.00              |
| Arizona.....              | 40.00                  | 35.00                  | .....                |
| Autumn Queen.....         | 38.00                  | 32.00                  | .....                |
| Berkshire.....            | 50.00                  | .....                  | .....                |
| Chicago White.....        | 30.00                  | 25.00                  | .....                |
| Empress of India.....     | .....                  | 40.00                  | .....                |
| Early Pink.....           | 45.00                  | 40.00                  | .....                |
| Halley.....               | 35.00                  | .....                  | .....                |
| Ida Van.....              | 25.00                  | 20.00                  | .....                |
| L'Immaculee.....          | 65.00                  | 60.00                  | 55.00                |
| Louise.....               | 250.00                 | 200.00                 | .....                |
| Miss Lucille.....         | 35.00                  | 30.00                  | .....                |
| Mrs. Frank Pendleton..... | .....                  | 37.00                  | 32.00                |
| Mrs. G. W. Moulton.....   | 100.00                 | .....                  | .....                |
| Niagara.....              | .....                  | 32.00                  | .....                |
| Panama.....               | .....                  | 32.00                  | 27.00                |
| Pride of Goshen.....      | .....                  | 60.00                  | .....                |
| Prince of Orange.....     | 70.00                  | 65.00                  | .....                |
| Sweet Orna.....           | 45.00                  | .....                  | .....                |
| White Giant.....          | 65.00                  | 60.00                  | 55.00                |
| White King.....           | 45.00                  | 40.00                  | .....                |
| Yellow Bird.....          | 35.00                  | 30.00                  | .....                |

## Prices per 100.

|                       |       |       |       |
|-----------------------|-------|-------|-------|
| Flora.....            | 7.00  | ..... | ..... |
| Le Marechal Foch..... | 25.00 | 23.00 | ..... |

## AMERICAN BULB CO.

172 N. Wabash Ave., Chicago, Ill.

## BUY LONG'S GLADIOLI AND BE GLAD.

|                                     | Per 1000. | 1½-in. to 1¼-in. | 1¼-in. up |
|-------------------------------------|-----------|------------------|-----------|
| America, lavender-pink.....         | \$16.00   | \$20.00          | .....     |
| Autumn Queen, cream yellow.....     | 24.00     | 30.00            | .....     |
| Empress of India, maroon.....       | 32.00     | 40.00            | .....     |
| Halley, salmon pink.....            | 24.00     | 30.00            | .....     |
| Mrs. F. King, salmon red.....       | 18.00     | 24.00            | .....     |
| Niagara, delicate cream.....        | 32.00     | 40.00            | .....     |
| Panama, fine pale pink.....         | 28.00     | 35.00            | .....     |
| Prince of Wales, early salmon.....  | 48.00     | 60.00            | .....     |
| Princeps, scarlet white blotch..... | 36.00     | 45.00            | .....     |
| Schwaben, best yellow.....          | 36.00     | 45.00            | .....     |
| War, deep red.....                  | 36.00     | 45.00            | .....     |
| All good mixed.....                 | 15.00     | 18.00            | .....     |

100 or 250 bulbs at 1000 rate. Cash or c. o. d. 25 per cent will hold bulbs until wanted.

F. o. b. West Grove, Pa.

## BULBLETS PREPAID.

|                       | 1,000  | 5,000   | 10,000  |
|-----------------------|--------|---------|---------|
| America.....          | \$0.50 | \$ 2.00 | \$ 3.50 |
| Autumn Queen.....     | 1.00   | 4.00    | 7.00    |
| Empress of India..... | .50    | 2.00    | 3.50    |
| Halley.....           | .50    | 2.00    | 3.50    |
| Mrs. F. King.....     | .50    | 2.00    | 3.50    |
| Niagara.....          | 1.50   | 6.00    | 10.00   |
| Panama.....           | .50    | 2.00    | 3.50    |
| Prince of Wales.....  | 3.00   | 15.00   | 28.00   |
| Schwaben.....         | 1.00   | 4.00    | 7.00    |
| War.....              | 1.00   | 4.00    | 7.00    |
| Willy Wigman.....     | .75    | 3.00    | 5.00    |
| Yellow Hammer.....    | 1.50   | 6.00    | 10.00   |
| All good mixed.....   | .50    | 2.00    | 3.50    |

Cultural directions with each order. Cash or c. o. d. 25 per cent will hold bulblets until wanted.

W. P. LONG, BOX F., WEST GROVE, PA.

Wholesale grower of Gladioli.

## GLADIOLUS BULBS.

|                              | 1st size<br>1½-in.<br>up<br>Per<br>1000 | 2nd size<br>1¼ to<br>1½-in.<br>Per<br>1000 | 3rd size<br>1 to<br>1½-in.<br>Per<br>1000 |
|------------------------------|-----------------------------------------|--------------------------------------------|-------------------------------------------|
| America .....                | \$20.00                                 | \$15.00                                    | \$12.00                                   |
| Augusta .....                | 25.00                                   | 20.00                                      | 15.00                                     |
| Bertrex .....                | 75.00                                   | 70.00                                      | .....                                     |
| Brenchleyensis .....         | 20.00                                   | 15.00                                      | 12.00                                     |
| Crackerjack .....            | 20.00                                   | 15.00                                      | 12.00                                     |
| Dawn (Tracy's) .....         | 75.00                                   | 70.00                                      | .....                                     |
| Empress of India .....       | 40.00                                   | 35.00                                      | .....                                     |
| Evelyn Kirtland .....        | 75.00                                   | 70.00                                      | .....                                     |
| Gretchen Zang .....          | 65.00                                   | 60.00                                      | .....                                     |
| Halley .....                 | 25.00                                   | 20.00                                      | 15.00                                     |
| Mrs. Francis King .....      | 25.00                                   | 20.00                                      | 15.00                                     |
| Mrs. Frank Pendleton .....   | .....                                   | 40.00                                      | 35.00                                     |
| Panama .....                 | 30.00                                   | 25.00                                      | 20.00                                     |
| Peace .....                  | 40.00                                   | 35.00                                      | .....                                     |
| Pink Perfection .....        | 60.00                                   | 50.00                                      | .....                                     |
| Princeplne .....             | 25.00                                   | 20.00                                      | .....                                     |
| Schwaben .....               | 45.00                                   | 40.00                                      | .....                                     |
| Taconic .....                | 40.00                                   | .....                                      | .....                                     |
| War .....                    | 45.00                                   | 40.00                                      | .....                                     |
| Willy Wigman .....           | 45.00                                   | 40.00                                      | .....                                     |
| William Falconer .....       | 75.00                                   | 70.00                                      | .....                                     |
| Yellow Hammer .....          | 45.00                                   | 40.00                                      | .....                                     |
| White and Light, mixed. .... | 20.00                                   | 18.00                                      | 15.00                                     |
| Primulaus Hybrids ....       | 20.00                                   | 18.00                                      | 15.00                                     |
| General Mixture .....        | 18.00                                   | 15.00                                      | 12.00                                     |



## PLANTING STOCK AND BULBLETS.

Halley, America, Mrs. Francis King, Primulinus Hybrids, \$2.50 per 1000. Glory of Holland, Mrs. Watt, \$3.50 per 1000. Schwaben, Panama, Peace, War, Crystal White, Scarsdale, The Pearl, \$5.00 per 1000. Mrs. Frank Pendleton, Niagara, \$6.00 per 1000. Prince of Wales, Wilbrink, \$9.00 per 1000. Florists' Mixture, \$2.00 per 1000.

Lilywhite, Herada, Evelyn Kirtland, Gretchen Zang, \$1.50 per 100.

## BULBLETS.

America, Halley, Mrs. Francis King, Primulinus Hybrids, 50c per qt. Mrs. Watt, Wilbrink, Cattleya, Panama, Glory of Holland, Schwaben, War, Crystal White, Peace, Princepine, Crackerjack, Niagara, The Pearl, 50c per 1000. Mrs. O. W. Halliday, Mrs. W. E. Fryer, Giant White, Liberty, Master Wietse, Minnesota, O. M. Kelway, Pride of Goshen, Rouge Torch, Geo. Paul, Oscar Peter, \$1.00 per 1000. Herada, Bertrex, \$2.00 per 1000. Florists' Mixture, \$2.50 per pk., \$8.00 per bu.

## MISS HELEN FRANKLIN.

For a florist's variety it has no equal. Send for price list and read what twenty specialists on Gladioli have to say about it; a very early bloomer; planting stock, \$3.00 per 100, \$25.00 per 1000; bulblets, \$6.00 per 1000, \$20.00 per qt. THOMAS COGGER, MELROSE, MASS.

IN ORDER TO MOVE MY LARGE STOCK OF HALLEY QUICKLY, I AM MAKING THE FOLLOWING SPECIAL OFFER:

## HALLEY.

1 1/4 to 1 1/2-in., \$16.00 per 1000.

## HALLEY.

1 to 1 1/4-in., \$12.00 per 1000.

## HALLEY.

3/4 to 1-in., \$8.00 per 1000.

## HALLEY.

1/2 to 3/4-in., \$4.00 per 1000.

## HALLEY.

Under 1/2-in., \$2.50 per 1000.

Terms: 5 per cent for cash with order. An additional 5 per cent will be allowed on orders for 10,000 bulbs.

If interested in other varieties, I shall be glad to quote my lowest prices on same.

## JELLE ROOS.

Gladiolus Specialist,

Box A, Concord, Mass.

## GLADIOLUS PRIMULINUS.

NOTHING IS MORE BEAUTIFUL THAN MY GLADIOLUS PRIMULINUS WITH THEIR ARTISTICALLY ARRANGED FLOWERS AND THEIR PASTEL AND ORIENTAL COLORS. THEY BLOSSOM EARLIER AND LATER THAN ANY OTHER GLADIOLUS, AND THE SMALLEST BULBS PRODUCE FLOWERS. TRY THEM.

1 to 1 1/4-in. .... \$10.00 per 1000  
3/4 to 1-in. .... 8.00 per 1000  
1/2 to 3/4-in. .... 6.00 per 1000  
1/2-in. and below. .... 3.00 per 1000  
Bulblets ..... 2.00 per qt.  
Halley, the earliest salmon-pink; 1st size, \$20.00 per 1000. Panama, the best pink; 1st size, \$30.00 per 1000.

## CHAUTAUQUA FLOWERFIELD CO.

C. Zeestraten, Prop., Bemus Point, N. Y.

## GLADIOLUS BULBS.

## THE FAMOUS PETOSKEY GROWN BRAND.

|                             | No. 1   | No. 2   | No. 3   |
|-----------------------------|---------|---------|---------|
| America                     | \$18.00 | \$14.00 | \$10.00 |
| Autumn Queen                | 25.00   | 20.00   | 16.00   |
| Arizona                     | 40.00   | 35.00   | 30.00   |
| Ida Van                     | 25.00   | 20.00   | 16.00   |
| Mrs. W. E. Fryer            | 40.00   | 32.00   | 24.00   |
| Independence                | 25.00   | 20.00   | 16.00   |
| Florists' Extra Mixture     | 15.00   | 12.00   | 9.00    |
| Louise, extra fine, per 100 | 25.00   | 20.00   | 16.00   |
| Alice Triplady, per 100     | 12.00   | 9.00    | 7.00    |
| Bertrex, per 100            | 6.00    | 5.00    | 4.00    |
| Evelyn Kirtland, per 100    | 8.00    | 6.00    | 5.00    |
| Gaiety, very fine, per 100  | 4.00    | 3.20    | 2.50    |

Cash with order, please.

Write for bargain price on large lots. Can furnish bulblets by the bushel of the following: America and Autumn Queen.

## C. M. GROSSMAN.

Evergreen Farm, Petoskey, Mich.

## GLADIOLUS BULBS.

| Prices per 1000 | 2nd size | 3rd size | 4th size |
|-----------------|----------|----------|----------|
| America         | \$13.00  | \$10.00  | \$ 8.00  |
| Halley          | 16.00    | 12.00    | 8.00     |
| Mrs. F. King    | 16.00    | 12.00    | 9.00     |
| Peace           | 30.00    | 25.00    | 20.00    |
| Schwaben        | 30.00    | 25.00    | 20.00    |

|              | 5th size | 6th size |
|--------------|----------|----------|
| America      | \$ 6.00  | \$ 2.50  |
| Halley       | 6.00     | 2.50     |
| Mrs. F. King | 7.00     | 5.00     |
| Peace        | 18.00    | 15.00    |
| Schwaben     | 16.00    | 12.00    |

Bulblets of above varieties at lowest market rates. 5 per cent cash with order.

JOHN C. DAVIS, GROWER, 77 South Ave., Rochester, N. Y.

## GLADIOLI. PRICED PER 100.

|                  | 1 1/4-in. | 1 1/2-in. | 1 3/4-in. |
|------------------|-----------|-----------|-----------|
| Cattleya         | \$3.00    | \$2.50    | \$2.00    |
| Crackerjack      | .....     | 2.00      | 1.75      |
| Glory of Holland | 4.00      | 3.50      | 3.25      |
| Gretchen Zang    | 6.50      | 5.50      | .....     |
| Panama           | 3.50      | 3.00      | .....     |
| Peace            | 3.50      | .....     | 2.75      |
| Pendleton        | .....     | 4.00      | 3.50      |
| Princepine       | 2.50      | 2.00      | 1.75      |
| Schwaben         | 4.50      | .....     | .....     |

25 at 100 rates. Express collect.

## BULBLETS PREPAID.

America, Crackerjack, Primulinus Hybrids, \$1.00 per qt.  
Independence, Halley, Princepine, \$1.50 per qt.  
Cattleya, \$2.25 per qt.  
Glory of Holland, Panama, Peace, Pendleton, \$2.75 per qt.

## BULBLETS PER PECK, BY EXPRESS.

America, Crackerjack, Primulinus Hybrids, \$3.50; Independence, \$4.50; Glory of Holland, \$9.00.

Cash with order.

C. A. CLARK, WAYLAND, MICH.

## FOR QUICK SALE.

|                     |                  |
|---------------------|------------------|
| 4000 America, No. 2 | \$14.00 per 1000 |
| 9000 America, No. 3 | 9.00 per 1000    |
| 8000 America, No. 4 | 6.50 per 1000    |
| 7000 America, No. 5 | 4.00 per 1000    |
| 3000 America, No. 6 | 2.50 per 1000    |
| 5000 War, No. 4     | 16.00 per 1000   |
| 7000 War, No. 5     | 12.00 per 1000   |
| 2000 War, No. 6     | 9.00 per 1000    |

America Bulblets, 50c per qt., \$12.00 per bu

Cash with order. F. o. b. Lansing.  
Reference, Capital National Bank.

## HANER &amp; BENNETT

R. F. D. No. 3, Lansing, Mich.

## "EXTRISTRONG"

## IOWA GROWN

## GLADIOLUS BULBS.

|                                          | Per 1000 |
|------------------------------------------|----------|
| America, 1 1/4-in. to 1 1/2-in.          | \$15.00  |
| America, 1-in. to 1 1/4-in.              | 12.00    |
| Prince of Wales, 1 1/4-in. to 1 1/2-in.  | 50.00    |
| Prince of Wales, 1-in. to 1 1/4-in.      | 40.00    |
| Mrs. Frank Pendleton, 1-in. to 1 1/4-in. | 25.00    |
| Niagara, 1 1/4-in. to 1 1/2-in.          | 30.00    |
| Niagara, 1-in. to 1 1/4-in.              | 25.00    |
| Peace, 1-in. to 1 1/4-in.                | 25.00    |

100 bulbs at same rate.

|                                          | Per 100 |
|------------------------------------------|---------|
| Le Marechal Foch, 1 1/4-in. to 1 1/2-in. | \$35.00 |
| Le Marechal Foch, 1-in. to 1 1/4-in.     | 25.00   |
| Lilywhite, 1 1/2-in. up                  | 10.00   |
| Lilywhite, 1 1/4-in. to 1 1/2-in.        | 8.00    |
| Mrs. Dr. Norton, 1 1/4-in. to 1 1/2-in.  | 35.00   |
| Mrs. Dr. Norton, 1-in. to 1 1/4-in.      | 25.00   |

Packing free, f. o. b. Waterloo, subject to prior sale.

Terms: To firms of approved credit, 30 days net. If cash accompanies order deduct 5%.

We grow nothing but Gladioli.

GARDENS OF SMEDLEY, WATERLOO, IA.

IT WILL PAY YOU TO WRITE US WHEN IN NEED OF GLADIOLI.

## WHY?

Prices are right.

Stock is grown on our fields in Michigan where best bulbs grow. A 100 per cent true to name guarantee.

Bulbs are plump and vigorous.  
Service is pleasant, courteous and efficient.

Try it. Write us.

P. VOS & SON,

The Home of "True" Gladioli.

P. O. Box 555.

Grand Rapids, Mich.

## GLADIOLUS BULBS.

Fine, clean, healthy stock,  
best we have seen in years.

|                    | 1 1/2 to 2-in. | 1 1/4 to 1 1/2-in. |
|--------------------|----------------|--------------------|
| America            | \$2.50         | \$2.00             |
| Chicago White      | 3.75           | 3.00               |
| Francis King       | 2.50           | 2.00               |
| Halley             | 3.75           | 3.00               |
| Mrs. Watt          | 4.25           | 3.80               |
| Niagara            | 4.50           | 4.00               |
| Pendleton          | 5.00           | 4.50               |
| Primulinus Hybrids | 2.75           | 2.50               |
| Schwaben           | 5.00           | 4.50               |

A. HENDERSON & CO., Chicago, Ill.

## BARGAINS IN FINE PLANTING STOCK.

All 1/2-in. and under.  
America, Mrs. Francis King, Meadowvale, Crackerjack, Miss Lucile and Bernice, \$2.50 per 1000. Columbia, Blackhawk and Halley, \$3.00 per 1000. Panama, \$5.00, Schwaben, \$7.50 per 1000.

P. A. LAESER, SUN PRAIRIE, WIS.

## GLADIOLI.

We are offering Gladiolus bulbs, for immediate delivery, as follows: Cash with the order. No charge for packing.

|                               | 1 1/4-in. | 1 to 1 1/4-in. | 1 1/2 to 1 3/4-in. |
|-------------------------------|-----------|----------------|--------------------|
| America                       | up \$1.05 | \$1.30         | \$0.90             |
| Pink Beauty                   | .....     | 2.00           | 1.50               |
| Pendleton                     | 4.00      | 3.50           | 2.50               |
| Niagara                       | 3.50      | 3.00           | 2.00               |
| Primulinus Hybrids            | 2.00      | 1.50           | 1.00               |
| Unnamed pink, good            | 1.50      | 1.20           | .90                |
| Schwaben                      | 4.00      | .....          | 2.00               |
| Berkshire                     | .....     | 2.50           | 2.00               |
| Mrs. Francis King             | 1.40      | 1.00           | .70                |
| Salmon King                   | 1.80      | 1.30           | .80                |
| America and a good pink mixed | 1.00      | .75            | .50                |
| Mixed but good                | 1.00      | .75            | .50                |

Good sound bulbs.

Up to grade and true to name.

Subject to previous sale.

M. L. EVENS, COLDWATER, MICH.

SURPLUS STOCK, A LIMITED SUPPLY AT A SPECIAL PRICE.

Discount 20 per cent.

All prices per 1000.

|                       |         |
|-----------------------|---------|
| 2,000 Peace, No. 1    | \$35.00 |
| 4,000 Peace, No. 2    | 28.00   |
| 10,000 Peace, No. 3   | 23.00   |
| 12,000 Peace, No. 4   | 17.00   |
| 1,000 Schwaben, No. 2 | 35.00   |
| 5,000 Schwaben, No. 3 | 29.00   |
| 8,000 Schwaben, No. 4 | 22.00   |
| 1,000 Myrtle, No. 2   | 42.00   |
| 5,000 Myrtle, No. 3   | 35.00   |
| 6,000 Myrtle, No. 4   | 27.50   |
| 6,000 Myrtle, No. 5   | 22.50   |

Not less than 1,000 at above discount.

Cash or c. o. d.

## FRED W. CLEMENTS.

Gladiolus Gardens, Rochester, N. Y.

## VERY SPECIAL!

For \$12.00 I will send 5000 selected bulblets of the new pure white Gladiolus Lilywhite and include 10 blooming size gratis. Lilywhite is the long desired pure white Gladiolus of vigorous, healthy growth; great multiplying power; straight spikes opening six to eight blooms at a time; an ideal forcer, early as Halley and the best commercial pure white to date.

Awarded first prize by New York, Massachusetts and St. Thomas, Ontario, Canada, Horticultural Societies and American Gladiolus Society.

This variety will be grown eventually by the million and practical florists will get stock at once.

Send for our descriptive list of cut-flower varieties suitable for retail florists; also testimonials from leading growers.

H. E. MEADER,

Gladiolus Specialist, Dover, N. H.

WE WILL MAIL SPECIAL PRICES ON YOUR REQUIREMENTS IN GLADIOLI

IF YOU WILL SEND LIST STATING VARIETY, SIZE AND QUANTITY. WE HAVE MILLIONS OF BULBS IN THE 6 STANDARD SIZES. CORRESPOND WITH US.

P. VOS & SON,

P. O. BOX 555, GRAND RAPIDS, MICH.

"THE HOME OF TRUE GLADIOLI."

## GLADIOLUS BULBS 1/2-IN. AND LESS.

Per 1000. Prepaid.

|                           |         |
|---------------------------|---------|
| Halley                    | \$ 2.50 |
| Panama                    | 3.00    |
| Schwaben                  | 5.00    |
| Yellow Hammer             | 5.00    |
| War                       | 5.00    |
| Master Wiebertus, Ilac    | 4.00    |
| Empress of India          | 4.00    |
| Evelyn Kirtland           | 14.00   |
| Herada, giant mauve       | 11.00   |
| Prince of Wales           | 9.00    |
| Gretchen Zang             | 10.00   |
| Evelyn Kirtland, bulblets | 2.00    |
| Herada, bulblets          | 2.00    |
| Crimson Glow, bulblets    | 6.00    |
| 100 Crimson Glow          | 3.50    |
| 18 Golden Measure         | 9.00    |

Some varieties we can quote special on 5000 to 10,000 lots. We will quote on large or small quantities, prepaid.

F. C. HORNBERGER, HAMBURG, N. Y.

## AUTUMN QUEEN.

I still have the following quantities of the best, late blooming Gladiolus. Good, strong, healthy stock.

|                             |         |
|-----------------------------|---------|
| 5000, 1 1/2-in. and up at   | \$30.00 |
| 4000, 1 1/4 to 1 1/2-in. at | 24.00   |
| 2500, 1 to 1 1/4-in. at     | 18.00   |
| 2500, 3/4 to 1-in. at       | 14.00   |

25 per cent discount allowed on orders of 5000, or \$195.00 takes the whole lot.

FRANK WINANS, PETOSKEY, MICH.



## GLADIOLI—Continued

## NICE, CLEAN, PLUMP BULBS.

| Price per 1000.   | 1 1/2-in. up     | 1 1/4-in. to 1 1/2-in. | 1 1/4-in. to 1 1/2-in. |
|-------------------|------------------|------------------------|------------------------|
| Mrs. Francis King | \$20.00          | \$15.00                | \$10.00                |
| Halley            | 22.00            | 18.00                  | 14.00                  |
| Niagara           | 35.00            | 28.00                  | 23.00                  |
| Panama            | 28.00            | 23.00                  | 18.00                  |
| Mixed XXX         | 15.00            | 12.00                  | 9.00                   |
|                   | 1/2-in. to 1-in. | 1/2-in. to 1-in.       | Below 1/2-in.          |
| America           | \$ 5.00          | \$2.75                 | \$0.50                 |
| Chicago White     |                  |                        | 1.00                   |
| Mrs. F. King      | 8.00             | 5.00                   | 3.00                   |
| Halley            | 9.00             | 6.00                   | 3.00                   |
| Ida Van           | 10.00            | 6.00                   | 3.00                   |
| Niagara           | 16.00            | 12.00                  | 7.00                   |
| Panama            | 14.00            | 9.00                   | 6.00                   |
| Mixed XXX         | 4.00             | 2.00                   |                        |

No charge for packing; 250 at 1000 rate. Above offers made subject to prior sale.

FRANKLIN NURSERIES.

200 W. 58th St., Minneapolis, Minn.

## GLADIOLUS BULBS.

The following bulbs offered are true to name, well cured and were grown under ideal conditions.

| Prices per 1000.  | 1st size | 2nd size |
|-------------------|----------|----------|
| America           | \$19.00  | \$16.00  |
| Augusta           | 35.00    | 29.00    |
| Chicago White     | 30.00    | 25.00    |
| Europa            | 110.00   | 90.00    |
| Glory of Holland  | 45.00    | 39.00    |
| Golden King       | 45.00    | 38.00    |
| Halley            | 35.00    | 30.00    |
| Ida Van           | 25.00    | 20.00    |
| Klondike          | 26.00    | 20.00    |
| Mixed             | 15.00    | 12.00    |
| Mrs. Francis King | 20.00    | 16.00    |
| Niagara           | 35.00    | 28.00    |
| Peace             | 35.00    | 30.00    |

Send for our complete list.

HANSEN NURSERY &amp; FLORAL CO., NILES, MICH.

## SPECIAL.

| Per 1000.                            | 1 1/2-in. | 1 1/4-in. |
|--------------------------------------|-----------|-----------|
| America, lavender                    | \$22.00   | \$19.00   |
| Augusta, white                       | 35.00     | 30.00     |
| Glory of Holland, late white         |           | 45.00     |
| HALLEY, salmon, early                | 30.00     | 27.00     |
| Mrs. Frank Pendleton, pink           |           | 45.00     |
| Niagara, cream                       | 48.00     |           |
| Pink Perfection, finest pink         | 75.00     | 64.00     |
| Pride of Hillegom, very fine scarlet | 75.00     |           |
| Wilbrink, earliest lavender          | 60.00     | 51.00     |
| Yellow Hammer, pure yellow           | 50.00     | 45.00     |
| Primulinus Hybrids                   | 25.00     | 22.00     |
| Florists' Mixed                      | 22.00     | 20.00     |

ASK FOR COMPLETE LIST.

WELLER NURSERIES CO.,

Gladiolus Specialists, Perennial Specialists, HOLLAND, MICH.

## MRS. WATT.

Of pure rose-red color; same shade as the Hadley Rose; always a vigorous and straight grower; this variety is our best selling cut red Gladiolus and fine in all floral work. We offer true stock as follows:

|                               |                  |
|-------------------------------|------------------|
| Mrs. Watt, 1 1/4 to 1 1/2-in. | \$21.00 per 1000 |
| Mrs. Watt, 1 to 1 1/4-in.     | 18.00 per 1000   |
| Mrs. Watt, 3/4 to 1-in.       | 14.00 per 1000   |
| Mrs. Watt, 1/2 to 3/4-in.     | 10.00 per 1000   |
| Mrs. Watt, 1/4 to 1/2-in.     | 8.00 per 1000    |
| Mrs. Watt, 1/8-in. and less.  | 6.00 per 1000    |
| Mrs. Watt, bulbets.           | .50 per 1000     |

H. E. MEADER,

Gladiolus Specialist, Dover, N. H.

## GLADIOLUS BULBS.

| Price per 100.   | No. 1  | No. 2  |
|------------------|--------|--------|
| America          | \$1.80 | \$1.40 |
| Empress of India |        | 2.75   |
| Lily Lehman      |        | 3.00   |
| Loveliness       | 6.00   | 5.00   |
| Niagara          | 3.50   | 2.75   |
| Orange Brilliant | 5.00   | 4.00   |
| Peace            | 3.25   | 2.50   |
| Princeline       | 2.50   | 2.00   |
| Prince of Wales  |        | 5.00   |
| Schwaben         |        | 3.00   |
| Willy Wigman     |        | 3.00   |
| Mixed            |        | 1.25   |

Write for special new prices on 1000 lots. See last week's Review for bulb list.

GLADWOOD GARDENS, COPEMISH, MICH.

## IOWA GROWN GLADIOLUS BULBS.

All true to name and size.

I have just a few left at these low prices; any amount at 1000 rate.

|                                       | Per 1000 |
|---------------------------------------|----------|
| 200 Blackhawk, 3/4 to 1-in.           | \$10.00  |
| 175 War, 3/4 to 1-in.                 | 15.00    |
| 3000 America, 1/2 to 3/4-in.          | 3.50     |
| 1000 Schwaben, 1/2 to 3/4-in.         | 12.00    |
| 100 Wine King, 1 1/2-in. up.          | 18.00    |
| 100 Mrs. Watt, 1 1/4-in. up.          | 20.00    |
| 3000 extra good mixed, 3/4 to 1-in.   | 6.00     |
| 3000 extra good mixed, 1/2 to 3/4-in. | 3.00     |

Terms: Cash with order. F. o. b. Nora Springs, Ia. No charges for packing.

W. E. MARTIN,

Gladiolus Specialist, Nora Springs, Ia.

## A BARGAIN IN GLADIOLI.

1 to 2-in., 100 each; Halley, Independence, Ida Van, Mrs. F. King, America, Chicago White, Blue, 300 mixed, \$15.00.

Another one, 100 each, Branchleyensis, Panama, War, Watt, Minnesota, Schwaben, Augusta, 300 mixed, \$15.00. Mixed, 1 to 2-ins., \$8.00 per 1000. Cash. F. o. b.

J. J. HATZ, GROWER, MIZPAH, N. J.

## GLADIOLI, SOUND BULBS, Per 1000.

250 at 1000 rate while they last.

|                              |         |
|------------------------------|---------|
| 2953 Schwaben, No. 1         | \$30.00 |
| 1138 Schwaben, No. 2         | 25.00   |
| 1750 Schwaben, No. 3         | 21.00   |
| 445 Mrs. Pendleton, No. 1    | 35.00   |
| 800 Emp. of India, No. 1     | 30.00   |
| 1215 Emp. of India, No. 2    | 23.00   |
| 1659 Emp. of India, No. 3    | 18.00   |
| 2743 Niagara, No. 1          | 25.00   |
| 750 Niagara, No. 3           | 15.00   |
| 750 America, No. 1           | 15.00   |
| 1524 America, No. 2          | 10.00   |
| 1000 Prince of Wales, No. 2  | 42.00   |
| 8670 Primulinus Mixed, No. 3 | 4.00    |

Cash, please.

GEO. N. HIDERSHIDE, ARCADIA, WIS.

## MYRTLE.

AN OPPORTUNITY FOR EVERY GROWER TO HAVE A SUPPLY OF THIS CHOICE VARIETY AT THE RIGHT PRICE.

|            | Per 1000 |
|------------|----------|
| 5000 No. 3 | \$35.00  |
| 6000 No. 4 | 27.50    |
| 6000 No. 5 | 22.50    |

Discount 20 per cent on 1000 or over.

Cash or c. o. d.

FRED W. CLEMENTS.

Gladiolus Gardens, Rochester, N. Y.

## LONE ELM GLADIOLI.

To close out, we make the following special low prices for the balance of this month. Cash with order:

|                               | Per 1000 |
|-------------------------------|----------|
| 2000 America, No. 1           | \$14.00  |
| 2000 Niagara, No. 1           | 28.00    |
| 1000 Niagara, No. 2           | 22.00    |
| 1000 Panama, No. 1            | 26.00    |
| 600 Lone Elm mixed, No. 1     | 10.00    |
| 300 Primulinus Hybrids, No. 1 | 20.00    |
| 200 White Cluster, No. 1      | 35.00    |

The above is all good, healthy stock.

J. W. SEILER CO., R. F. D. 1, RAVENNA, O.

## GLADIOLI IN ALL BEST VARIETIES.

| Prices per 1000.  | 1 1/2-in. up | 1 1/4-in. to 1 1/2-in. |
|-------------------|--------------|------------------------|
| America           | \$22.00      | \$19.00                |
| Augusta           | 35.00        | 29.00                  |
| Chicago White     | 45.00        | 35.00                  |
| Halley            | 35.00        | 20.00                  |
| Mrs. Francis King | 30.00        | 25.00                  |
| Peace             | 40.00        | \$4.00                 |
| Panama            | 45.00        | 35.00                  |
| Schwaben          | 50.00        | 45.00                  |

Ask for a complete list of all varieties; all sizes; also bulbets.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

## MRS. DR. NORTON (KUNDERD).

New prepaid prices. 50 at 100 rate; 250 at 1000 rate; \$1.00 minimum order. Norton is the queen of Glads. Now cheap enough for florists' use. All bulbs over 1/2-inch bloom under favorable conditions.

|                | Per 100 | Per 1000 |
|----------------|---------|----------|
| 1/2 to 3/4-in. | \$ 4.00 | \$35.00  |
| 3/4 to 1-in.   | 7.00    | 63.00    |
| 1 to 1 1/4-in. | 9.00    | 81.00    |

Bulbets, 5000 for \$10.00; pint for \$18.00.

Quart for \$25.00; contains 14,000. Delivery, purity and quality guaranteed.

ARTHUR C. PERRIN,

1112 N. E. 18th St., Portland, Ore.

## GLADIOLUS BULBETS, POSTPAID.

Fine, clean stock, free from dirt and absolutely true to name. America, Augusta, Branchleyensis, Crackerjack, Halley, Independence, Mrs. Francis King, Panama, Princeline, Scarsdale and Wintzer's General Mixture, 50c per 1000, \$2.00 for 5000 of a kind; \$3.50 for 10,000 of a kind.

Niagara, Peace, Schwaben, War, \$1.00 per 1000, \$4.75 for 5000 of a kind; \$9.00 for 10,000 of a kind.

N. LEON WINTZER,

Gladiolus Grower, West Grove, Pa.

## BARGAINS IN PLANTING STOCK.

|                                           | Per 1000. | 4th size | 5th size | 6th size |
|-------------------------------------------|-----------|----------|----------|----------|
| America                                   | \$ 7.50   | \$ 4.50  | \$2.50   |          |
| Ida Van                                   | 9.00      | 7.00     | 4.00     |          |
| Mrs. Watt                                 | 14.00     | 10.00    | 7.00     |          |
| Niagara                                   | 15.00     | 10.00    | 7.00     |          |
| Peace                                     | 15.00     | 10.00    | 7.00     |          |
| Primulinus Hybrids                        | 6.00      | 4.00     | 2.00     |          |
| Lilywhite, under 1/2-in.                  |           | \$1.50   | per 100  |          |
| America and Primulinus Hybrids, bulbets,  |           |          |          |          |
| \$8.00 per 100; Mrs. Watt, \$3.00 per qt. |           |          |          |          |

RALPH BENJAMIN, CALVERTON, N. Y.

## AUSTIN'S ELM HILL GLADIOLI.

|                                   |                |
|-----------------------------------|----------------|
| Evelyn Kirtland, 1 to 1 1/4-in.   | \$6.00 per 100 |
| Bertrex, 1 1/2-in. up             | 8.00 per 100   |
| Bertrex, 1 1/4 to 1 1/2-in.       | 7.00 per 100   |
| Herada, 1 1/4 to 1 1/2-in.        | 7.00 per 100   |
| Gretchen Zang, 1 1/4 to 1 1/2-in. | 5.00 per 100   |
| Gretchen Zang, 1 to 1 1/4-in.     | 4.00 per 100   |

15 per cent discount on orders of 3000 or more. We will gladly quote prices on smaller sizes of Gretchen Zang.

Ask for our Surplus List.

A. H. AUSTIN, WAYLAND, O.

## COLORADO-GROWN GLADIOLI.

|                  | Per 1000 | Per 10,000 |
|------------------|----------|------------|
| War              | \$ 8.00  | \$70.00    |
| Wilbrink         | 8.00     | 70.00      |
| Glory of Holland | 8.00     | 70.00      |
| Myrtle           | 17.50    |            |

Complete Gladiolus and Dahlia list now ready.

Cash with order.

R. T. DAVIS, JR., WHEATRIDGE, COLO.

## WE SPECIALIZE IN GROWING SCHWABEN BULBS.

Perhaps we have a larger acreage of this variety than any other grower in the United States, therefore these prices.

|                           |                  |
|---------------------------|------------------|
| No. 1, 1 1/2-in. up       | \$30.00 per 1000 |
| No. 2, 1 1/4 to 1 1/2-in. | 25.00 per 1000   |
| No. 5, 1/2 to 3/4-in.     | 10.00 per 1000   |
| No. 6, 1/4-in. and under  | 6.00 per 1000    |

A discount on lots of 10,000 or more.

Cash with order.

STEVENS BULB CO.,

86 W. Main St., Le Roy, N. Y.

## BARGAIN PRICE.

To move quickly; for cash.

|                            |                  |
|----------------------------|------------------|
| Halley, 1 1/4 to 1 1/2-in. | \$16.00 per 1000 |
| Halley, 1 to 1 1/4-in.     | 12.00 per 1000   |
| Halley, 3/4 to 1-in.       | 8.00 per 1000    |

10 per cent discount for 10,000 lots.

## WOBURN BULB FARMS.

Arthur Hans, Prop., Woburn, Mass.

## AMERICA, CHEAP ONLY IN PRICE.

|                           |                  |
|---------------------------|------------------|
| 25,000 1 1/2-in. and up   | \$18.00 per 1000 |
| 15,000 1 1/4 to 1 1/2-in. | 14.00 per 1000   |
| 20,000 1/2 to 3/4-in.     | 5.00 per 1000    |
| 50,000 3/4 to 1-in.       | 3.00 per 1000    |

## FAIRY (MRS. JAMES LANCASHIRE).

Exquisite cream color shading to salmon-pink; two weeks earlier than America, 1 1/4 to 2 1/2-in., \$25.00; 1 1/2 to 1 1/4-in., \$20.00 per 1000. 250 of either kind at 1000 rate. 10 per cent for cash with order.

E. E. STEWART, BROOKLYN, MICH.

## GLADIOLUS BULBS.

|                                      | Per 1000 |
|--------------------------------------|----------|
| America, 1 1/2-in. and up            | \$18.50  |
| Halley, 1 1/2-in. and up             | 19.00    |
| Panama, 1 1/2-in. and up             | 30.00    |
| Niagara, 1 1/2-in. and up            | 32.00    |
| Pan America, mixed, 1 1/2-in. and up | 15.00    |

These bulbs are guaranteed to be up to size and quality, and true to name. 100 bulbs at 1000 rate.

BIDWELL &amp; FOBES, KINSMAN, O.

## GLADIOLI: SPECIAL OFFER.

|                                  |                 |
|----------------------------------|-----------------|
| Mary Pickford, 1-in. and up      | \$10.00 per 100 |
| Mary Pickford, bulbets           | 5.00 per 1000   |
| Mary Fennell, 1 1/2-in. and less | 2.00 per 100    |
| Lilywhite, 1-in. and up          | 4.00 per 100    |
| Lilywhite, 1/2 to 3/4-in.        | 2.00 per 100    |
| Lilywhite, bulbets               | 3.00 per 1000   |
| Purple Glory, 50 2-in.           | \$1.00 each     |
| T. Kent, 2-in.                   | .25 each        |

Write for moderate prices on other sorts.

J. G. BURROWS, ONSET, MASS.

## GLADIOLUS BULBS.

| Prices per 1000.     | 1 1/2-in. up     | 1 1/4-in. to 1 1/2-in. |
|----------------------|------------------|------------------------|
| America              | \$15.00          | \$12.00                |
| Halley               | 20.00            | 18.00                  |
| Twilight, coral pink | 30.00            |                        |
| Mixture              | 15.00            | 10.00                  |
| Hasenberg, dark wine | \$20.00 per 1000 |                        |

Cash with order, please.

STABELFELDT'S GLADIOLUS FARM,

Wauwatosa, Wis.

## GLADIOLI

## PLANTING STOCK AND BULBETS

## PRICED TO SELL.

Glory of Holland, Glory of Kennemerland, Liss, Mrs. Watt, Mrs. Francis King, Niagara, Panama, Pink Perfection, Lilywhite, Rev. Ewbank, Dr. Norton, Wilbrink, Evelyn Kirtland, Mr. Mark, Schwaben and many others.

All true, clean stock. Special price list.

HAZEL HILL FLORAL GARDENS,

1464 Brand St., St. Paul, Minn.

## ROANOKE (KUND.) GLADIOLI.

A choice early yellow; strong grower and good propagator. No. 2, \$40.00; No. 3, \$32.00; No. 4, \$25.00; No. 5, \$18.00 per 1000. Bulbets, \$2.50 per qt. Youell's Favorite (Kund.), No. 2, \$6.00; White King (Kund.), No. 2, \$3.50 per 100; No. 5, \$15.00; No. 6, \$10.00 per 1000. Peace, No. 5, \$10.00; Crackerjack, No. 2, \$15.00 per 1000; 1 pk. Crackerjack bulbets, \$5.00.

RAY C. BICKNELL, FORT ATKINSON, WIS.

## SURPLUS GLADIOLUS STOCK.

400 Ruffled Glory, 500 Niagara, 200 Glory of Holland, 250 Golden King, 275 Peace, 1000 Prince of Wales, 200 Gretchen Zang, all 3/4 to 1-in., \$1.00 per 100; 300 America, 1-in. and up, \$1.00 per 100; 500 Mrs. Francis King, 3/4 to 1-in., 50c per 100; 200 Baron Hulot, 3/4 to 1-in., \$2.00 per 100. Fine, healthy stock.

A. F. ATKIN CO.,

R. F. D. No. 2, Box 63, Bowling Green, O.

## WE ARE HEADQUARTERS FOR FINE GLADIOLI.

You will be interested in our prices on Golden Measure, Norton, Early Sunrise, Le Marechal Foch, Louise and the "Kirchoff Superb Six," comprising Glory of Pembroke, Kirchoff's Violet, Mrs. W. E. Kirchoff, Mrs. W. J. Palmer, Miss Allegra Hamilton and Mrs. Alice Fisher. Send for descriptive list with prices.

W. E. KIRCHHOFF CO., PEMBROKE, N. Y.

## GLADIOLUS BULBS AND BULBETS.

|                           |       |          |
|---------------------------|-------|----------|
| Panama, 1½-in. up         | 30.00 | per 1000 |
| Mrs. Watt, 1½-in. up      | 30.00 | per 1000 |
| Bulblets for sale. Cheap. |       |          |

## GLADIOLI.

|                         | 1 1/2-in. up | 1 1/4 to 1 1/2-in. |
|-------------------------|--------------|--------------------|
| America .....           | \$20.00      | \$18.00            |
| Empress of India .....  | 40.00        | 32.00              |
| Mrs. Francis King ..... | 24.00        | .....              |
| Princess .....          | 45.00        | 36.00              |
| Princess of Wales ..... | 60.00        | 48.00              |
| War .....               | 45.00        | 36.00              |

M. P. FLYNN, BOX 316, RIVERTON, N. J.

## GLADIOLI; IOWA GROWN.

| Per 100.           | No. 1  | No. 2  | No. 3  |
|--------------------|--------|--------|--------|
| America .....      | \$1.90 | \$1.50 | \$1.15 |
| Halley .....       | 2.50   | 2.25   | 1.80   |
| Mrs. F. King ..... | 2.25   | 1.75   | 1.15   |
| Panama .....       | 3.50   | 2.75   | 2.25   |

Planting stock also. Cash, please.

MRS. ELLA M. WILSON,

R. 1, Washington, Ia.

## NICE, CLEAN GLADIOLUS BULBS.

|                    | 1 1/4 to 1 1/2-in. | 1 to 1 1/4-in. | 3/4 to 1-in. |
|--------------------|--------------------|----------------|--------------|
| America .....      | 600                | 2538           | 2640         |
| Panama .....       | 850                | 1543           | .....        |
| Mrs. F. King ..... | 525                | 765            | .....        |

Will accept a fair offer for all or part.

W. H. NUTTLE, DENTON, MD.

## GLADIOLI.

Prophetess, fine white with red throat, very early, first-size, \$18.00 per 1000.

Standard Florists' Mixture, a large variety of standard sorts, first-size, \$18.00 per 1000; second-size, \$15.00 per 1000. Cash.

MRS. J. W. MOORE,

163 Clinton Ave., Tiffin, O.

## SPECIAL PRICE TO CLOSE OUT SURPLUS.

|                             |                  |
|-----------------------------|------------------|
| 20,000 America, No. 2 ..... | \$11.00 per 1000 |
| 30,000 America, No. 4 ..... | 6.00 per 1000    |
| 3,000 Halley, No. 2 .....   | 15.00 per 1000   |
| 3,000 Princeps, No. 2 ..... | 11.00 per 1000   |

America bulbets, \$8.00 per bu.

C. F. DAMBACH,

R. D. No. 1, New Brighton, Pa.

## SPECIAL WHOLESALE OFFER

of Kunder's Gladioli.

See my display advertisement on another page of this issue.

A. E. KUNDER,

Box 40, Goshen, Ind., U. S. A.

## GLADIOLI.

| Per 1000.             | No. 1             | No. 2   | No. 3   | No. 4   |
|-----------------------|-------------------|---------|---------|---------|
| Halley .....          | \$25.00           | \$20.00 | \$15.00 | \$ 7.50 |
| Panama .....          | 80.00             | 25.00   | 20.00   | 10.00   |
| Halley, bulbets ..... | \$5.00 per 10,000 |         |         |         |
| Panama, bulbets ..... | 9.00 per 10,000   |         |         |         |

GEORGE LAWLER,

Gardenville, Tacoma, Wash.

## GLADIOLI.

A bargain while they last.

|                         | Per 100 | Per 1000 |
|-------------------------|---------|----------|
| America, 1 1/2-in. .... | \$1.50  | \$12.00  |
| Augusta, 1 1/2-in. .... | 1.50    | 12.00    |

BAUSCHER BROS.,

20 S. Chicago, Ave., Freeport, Ill.

## GLADIOLI, CLEAN AND TRUE TO NAME.

Send for our prices on Mrs. Francis King, Mrs. Watt, Pendleton, Empress of India, Fire King, Primulina Hybrids and many others. Fine stock.

## FOREST HEIGHTS GARDENS,

1815 26th Ave., No., Minneapolis, Minn.

Gladioli: See our display ad in this issue for special price for a limited time on Le Marechal Foch, the beautiful very early pink, also a complete list of other varieties. Write us for special prices in quantity.

S. S. Skidelsky &amp; Co., 50 Park Place, New York.

Gladioli: Have about 10,000 each size, Sulphur Queen and Mixture, No. 4, \$6.00; No. 5, \$3.00; No. 6, \$1.75 per 1000.

The following 3/4-in. up, \$7.00 per 1000: Halley, Ida Van, Independence, Brechleyensis, Cash. F. o. b. J. J. Hatz, Grower, Mizpah, N. J.

## SPECIAL OFFER.

Mary Pickford, 1-in. and up, \$5.00 per 100; bulbets, \$5.00 per qt. Lilywhite bulbets, \$3.00 per 1000.

Circulars free.

J. G. BURREWS, ONSET, MASS.

## GLADIOLUS AUGUSTA

|                                 |                  |
|---------------------------------|------------------|
| Augusta, 1 1/2-in. and up ..... | \$15.00 per 1000 |
| Mixed, 1 to 2 1/2-in. ....      | 10.00 per 1000   |

Cash, please.

LACHER BROS.,

R. D. No. 1, Liverpool, N. Y.

## MRS. FRANK PENDLETON.

Probably the best cut flower variety. Special price, 1 1/2-in., \$32.00 per 1000. Guaranteed true to name. Send for complete list.

F. RYNVELD &amp; SONS,

61 Vesey St., New York, N. Y.

## CERTIFIED STOCK AND THE PRICE

WILL GO NO LOWER.

Gladiolus Le Marechal Foch bulbets, \$8.00 per 1000, \$37.00 per 5000, postpaid. CHAS. B. RAFFAUF, INDEPENDENCE, IA.

## REMEMBER

Massachusetts grown are the best.

Two million planting stock.

WOBURN BULB FARMS,

Arthur Hane, Prop., Woburn, Mass.

Gladioli, choice No. 3 bulbs. America, \$9.00 per 1000; Mrs. F. King, \$10.00 per 1000; 5000 lots, \$1.00 per 1000 less.

Valley View Gardens, Garrettsville, O.

1000 1910 ROSE BULBETS, \$1.50.

5000, \$6.00; 10,000, \$10.00, prepaid.

N. W. TALBOTT, RT. 3, LONGMONT, COLO.

Choice Gladiolus bulbs; reduced prices; Mrs. Watt, under 1/2-inch, \$8.00 per 1000; Mrs. Dr. Norton, under 1/2-inch, \$80.00 per 1000. Write for wholesale list and catalogue.

Alfred Oesterling, Gladiolus Grower, Butler, Pa.

Gladioli, Diener's Hybrids, wonderful growth, beautiful colors, bloom from bulbets; a few thousand bulbets left at \$1.50 per 1000, prepaid. Bulbs all sold.

Gove the Florist, Burlington, Vt.

Gladioli, Pink Forcing, the earliest variety we know; small, tough stem, usually 6 to 8 open blossoms; August ripened bulbs, 1 1/2-in. up, \$18.00 per 1000; 1 to 1 1/2-in., \$15.00 per 1000. Cash.

Goshen Floral Co., Goshen, Ind.

## GLADIOLUS BULBS.

America, 1 1/2-in. up, \$15.00 per 1000

America, 1 1/4-in. up, \$13.00 per 1000

A. P. HORNE &amp; CO., MANCHESTER, N. H.

7000 America, 1 1/2-in., \$11.00 per 1000; 13,000

America, 1-in., \$8.00 per 1000.

Also planting stock of several kinds.

Humphrey's Flower Gardens, Pataskala, O.

Gladiolus Crackerjack, size No. 1, 2, 3, 4 and 5, \$15.00, \$12.50, \$10.00, \$8.00 and \$5.00.

Vinegar Hill Nursery, Houston, Minn.

Gladioli, small flowered, mixed, mostly shades

of pink, \$3.00 per 100.

M. Honert, 467 Chestnut St., Fredonia, N. Y.

Gladiolus America, 1 to 1 1/2-in., a good bloom-

ing size, \$10.00 per 1000.

F. J. Bixby, Manchester, N. H.

1000 HERADA BULBETS, \$1.50.

5000, \$6.00; 10,000, \$10.00, prepaid.

N. W. TALBOTT, RT. 3, LONGMONT, COLO.

Gladiolus America, 2nd size, \$15.00; 3rd size, \$12.00 per 1000. Planting sizes quoted on application.

J. L. Johnson, DeKalb, Ill.

Gladiolus Evelyn Kirkland, No. 1 and No. 2, \$7.00 and \$6.00 per 100. C. L. Cook, Cygnet, O.

L. F. Dintelmann, Belleville, Ill.

Wanted—100,000 Halley Gladiolus bulbs; sizes 1, 2 and 3; must be healthy stock. Please make lowest offers.

Alfred Oesterling, Gladiolus Grower, Butler, Pa.

Wanted—A quantity of bulbets and small planting stock. Gurney Seed &amp; Nursery Co.,

Yankton, So. Dak.

## GLOXINIAS

Gloxinia plants, will make nice blooming stock this summer; nice, thrifty 2-in. ready to shift, \$1.50 per doz., \$10.00 per 100.

N. O. Caswell, Delavan, Ill.

## GOOSEBERRIES

Gooseberry Houghton, 1-year, \$8.00 per 100.

L. F. Dintelmann, Belleville, Ill.

Gooseberry plants, \$15.00 per 100.

Warren Shinn, Woodbury, N. J.

## GRAPES

## GRAPE VINES.

Concord, 2-year, No. 1, 7c each; Niagara, 2-year, No. 1, 10c each; Niagara, 1-year, No. 1, 6c each. Moore's Early, 1-year, No. 1, 7c each. Cash. Can ship at once.

## BUNTINGS' NURSERIES,

Box 6, Selbyville, Del.

## GRAPE VINES.

Strong, vigorous, No. 1 Concord, \$7.50 per 100, \$60.00 per 1000. F. o. b. Packing free.

Concord, the standard grape for eating and for wine, thrives and yields heavily where other varieties will not.

R. G. TITUS, PORTLAND, N. Y.

## THREE-YEAR-OLD GRAPE VINES.

3-year-old, \$25.00 per 100; 2-year vines, \$18.00 per 100; 1-year vines, \$10.00 per 100.

WARREN SHINN, WOODBURY, N. J.

Grapes: A fine stock of Moore's Early, Campbell's Early and Concord cuttings on hand yet but they are going fast, 1000 of each for \$8.00.

Nash Nursery, Three Rivers, Mich.

Grapes, Concord and Moore's Early, 2-year-old, \$6.00 per 100. Cash.

Clement S. Lewis, Alden, Delaware Co., Pa.

Grape vines, 2-year, \$12.00 per 100.

Hugo Kind, Hammonont, N. J.

## GREVILLEAS

Grevillea Robusta, good, strong 4-in. plants

ready for 5-in., 20c.

Wagner's Greenhouses, Tiffin, O.

Grevillea Robusta, 2 1/2-in., \$4.50 per 100.

The McGregor Bros. Co., Springfield, O.

## GYPSOPHILAS

## GYPSOPHILA PANICULATA FLORE PLENO.

Large 2-year-old field plants, \$28.00 per 100. We guarantee them and will replace any that come single.

## GYPSOPHILA PANICULATA.

Large 3-year-old field plants, \$8.00 per 100, \$75.00 per 1000.

S. BRYSON AYRES,

Over 100 acres in flowers,

Independence, Mo.

## GYPSOPHILA PANICULATA.

Strong, field-grown; one of the most useful cut flowers in cultivation, \$8.00 per 100.

THOMAS J. MURPHY,

400 Erie St., Painesville, O.

Advertisers have learned from experience that

## THE REVIEW

PAYS BEST.

## HARDY PLANTS

THIRTY PERENNIAL PLANTS. STRICTLY FIELD-GROWN, FIRST-CLASS, 1-yr. excepting where noted. Packing charges extra, at cost.

|                                            | Per 100 |
|--------------------------------------------|---------|
| Anchusa Italica, Dropmore .....            | \$ 5.00 |
| Aquilegia Canadensis, 2-year .....         | 5.00    |
| Aster Tataricus, 2-year .....              | 6.00    |
| Baptisia Australis, 2-year .....           | 7.00    |
| Campanula Medium, blue, white and rose ..  | 6.00    |
| Centaurea Macrocephala, 2-year .....       | 6.00    |
| Chrysanthemum, hardy pink .....            | 6.00    |
| Coreopsis Lanceolata, grand .....          | 6.00    |
| Dianthus Plumarius, double .....           | 6.00    |
| Dianthus Cyclops .....                     | 6.00    |
| Eryngium Amethystinum, 2-year .....        | 6.00    |
| Gaillardia, Kelway's Exhibition Strain ..  | 7.00    |
| Galega Hartlandi .....                     | 5.00    |
| Hemerocallis Fulva .....                   | 5.00    |
| Hibiscus Moscheutos, 2-year .....          | 7.00    |
| Hollyhocks, single mixed .....             | 6.00    |
| Inula Glandulosa Superba .....             | 7.00    |
| Iris Germanica Parisiensis, dark purple .. | 3.00    |
| Iris Germanica, mixed .....                | 2.00    |
| Iris Sanguinea .....                       | 5.00    |
| Iris Sibirica, blue .....                  | 7.00    |
| Iris Sibirica Hybrids .....                | 7.00    |
| Lathyrus Latifolius Pink Beauty .....      | 5.00    |
| Linum Perenne .....                        | 6.00    |
| Lysimachia Nummularia .....                | 5.00    |
| Papaver Nudicaule, yellow orange .....     | 5.00    |
| Physostegia Virginica .....                | 6.00    |
| Platycodon Mariesii Alba, 2-year .....     | 8.00    |
| Polemonium Richardsonii, 2-year .....      | 6.00    |
| Salvia Azurea Grandiflora, 2-year .....    | 6.00    |
| Saponaria Ocyroides, 2-year .....          | 5.00    |
| Sedum Japonicum Macrophyllum .....         | 4.00    |
| Sedum Spectabilis .....                    | 4.00    |
| Spiraea Ulmaria .....                      | 6.00    |
| Stachys Lanata .....                       | 6.00    |
| Statice Tataricum, 2-year .....            | 10.00   |
| Stokesia Cyanea, mixed, 2-year .....       | 6.00    |
| Thalictrum Aquilegifolium, 2-year .....    | 7.00    |
| Yucca Filamentosa, 3-year .....            | 12.00   |
| Yucca Glauca, 3-year .....                 | 15.00   |

Cash or satisfactory references with order, if

purchaser has no credit with us. 2 per cent dis-

count for cash.

NAPERVILLE NURSERIES,

Naperville, Ill.

## FIELD-GROWN, UNUSUAL HARDY PLANTS.

Gypsophila Paniculata, large 3-year-old field plants that will bloom this season, \$8.00 per 100, \$75.00 per 1000.

Gypsophila Paniculata Flore Pleno, 2-year-old

field plants, will bloom this season, \$28.00 per

100.

Carnation Hardy Red Fireflame, will bloom for

Decoration day and continue throughout the sum-

mer; large 2-year-old plants, \$12.00 per 100.

Aquilegia, finest mixed, Danish strain, 2-year-

old, \$12.00 per 100.

Scotch Pinks, very sweet scented; the old

favorite of our grandmother's garden, mixed col-

ors, \$12.00 per 100.

Coreopsis Lanceolata, 2-year-old, \$5.00 per 100.

Gaillardias, \$8.00 per 100.

Japanese Chrysanthemums, everblooming,

golden-yellow, \$12.00 per 100.

Sweet William, \$12.00 per 100.

Phlox, fine, named varieties that have become

slightly mixed, \$7.00 per 100.

Remember our plants are field-grown, un-

usually hardy and sturdy.

S. BRYSON AYRES,

Over 100 acres in flowers,

Independence, Mo.

## HARDY PLANTS.

GOOD STOCK; GUARANTEED.

True to name and will be well packed.

Artemisia Lactiflora, strong 1-year-old clumps,

undivided, \$8.00 per 100.

Delphinium Belladonna, strong 2-year-old clumps,

undivided, \$10.00 per 100.

Gypsophila Paniculata, strong 2-year-old roots,

\$7.00 per 100.

## STRONG, 1-YEAR-OLD, FIELD-GROWN

ROOTS.

Phlox Rynstrom ... \$8.00 per 100, \$70.00 per 1000

Phlox Riverton Jewel 8.00 per 100, 70.00 per 1000

Phlox Mrs. Jenkins. 8.00 per 100, 70.00 per 1000

GEO. A. PENROSE,

220 Lippincott Ave., Riverside, N. J.

## HARDY PLANTS.

|                         | Per 10 | Per 100 |
|-------------------------|--------|---------|
| Yucca .....             | \$1.25 | \$10.00 |
| Statice Latifolia ..... | 1.50   | 12.00   |
| Sedum Brilliant .....   | 1.25   | 10.00   |
| Baby's Breath .....     | 1.00   | 8.00    |
| Canterbury Bells .....  | 1.00   | 9.00    |
| Coreopsis .....         | 1.00   | 9.00    |
| Columbines .....        | 1.25   | 10.00   |
| Shasta Daisy .....      | 1.00   | 8.00    |
| Delphinium .....        | 1.25   | 10.00   |
| Hollyhocks .....        | 1.00   | 8.00    |
| Painted Daisy .....     | 1.00   | 8.00    |

The above and many other varieties listed in our new list now ready. Write for it today. Cash, please.

YOUNG'S AURORA NURSERIES,

Aurora, Ill.

## HARDY PLANTS.



## HARDY PLANTS—Continued

## HARDY PLANTS.

## STRONG, FIELD-GROWN.

|                                             | Per 100 |
|---------------------------------------------|---------|
| Achillea Boule De Neige.....                | \$6.00  |
| Agrostemma Coronaria, rose and white.....   | 6.00    |
| Boltonia Asteroides .....                   | 6.00    |
| Canterbury Bells, blue and rose.....        | 6.00    |
| Coreopsis Lanceolata .....                  | 7.00    |
| Helianthus Maximilianus, hardy sunflower..  | 7.00    |
| Helianthus Sparsifolia, hardy sunflower.... | 7.00    |
| Monarda Cambridge Scarlet.....              | 7.00    |
| Tunica Saxifraga .....                      | 7.00    |

Ask for our list of strong field plants.

JOSEPH F. MARTIN NURSERIES.

P. O. Box No. 97,

Painesville, O.

## HARDY PLANTS.

## COMPLETE COLLECTIONS

## AT REASONABLE PRICES

## OFFERED IN OUR

## NEW SPRING CATALOGUE.

## THE BEST AND MOST COMPLETE

## IN THE COUNTRY.

## WRITE FOR A COPY.

## THE WAYSIDE GARDENS CO.,

MENTOR, O.

## HARDY PERENNIAL PLANTS.

|                                   |                |
|-----------------------------------|----------------|
| Shasta Daisy Alaska .....         | \$6.00 per 100 |
| Artemisia Lactiflora .....        | 8.00 per 100   |
| Lychnis Viscaria Sp., fl. pl..... | 6.00 per 100   |
| Gypsophila Paniculata .....       | 6.00 per 100   |
| Hemerocallis Flava .....          | 6.00 per 100   |
| Hollyhock Double, 4 colors.....   | 6.00 per 100   |
| Pink Essex Witch .....            | 7.00 per 100   |
| Phlox The Pearl .....             | 7.00 per 100   |

All strong field-grown. Send for my list of select hardy plants.

C. C. HALLINAN,

507 E. Erie St.,

Painesville, O.

## HARDY PLANTS.

|                                                                             | Per 10 | Per 100 |
|-----------------------------------------------------------------------------|--------|---------|
| Aquilegia Chrysantha .....                                                  | \$0.80 | \$7.00  |
| Delphinium Gold Medal Hybrids..                                             | .80    | 7.00    |
| Dianthus Plumarius .....                                                    | .80    | 7.00    |
| Gaillardia .....                                                            | .80    | 7.00    |
| Physostegia Virginica .....                                                 | .80    | 7.00    |
| Hollyhocks, double; white, red, pink, Newport Pink, yellow, Allegheny ..... | .80    | 7.00    |

All are strong, field-grown plants.

Send for complete list. Cash, please.

JOHN IRVINE, BAY CITY, MICH.

## PERENNIALS.

|                                      |                |
|--------------------------------------|----------------|
| Anchusa Italica, Dropmore .....      | \$6.00 per 100 |
| Aster St. Egwin .....                | 6.00 per 100   |
| Boltonia Latisquama .....            | 7.00 per 100   |
| Boltonia Asteroides .....            | 7.00 per 100   |
| Chrysanthemum, hardy, red and pink   | 6.00 per 100   |
| Coreopsis Lanceolata Grandiflora.... | 6.00 per 100   |
| Eulalia Japonica Variegata.....      | 3.00 per 100   |
| Phlox Subulata, Alba and Rosea....   | 6.00 per 100   |

GEORGE MARTIN, NURSERYMAN, Box 154, Painesville, O.

## HARDY PLANTS.

|                                         | Per 100 |
|-----------------------------------------|---------|
| Aster Feltham Blue.....                 | \$5.00  |
| Aster St. Egwin .....                   | 5.00    |
| Achillea Boule de Neige .....           | 5.00    |
| Agrostemma .....                        | 5.00    |
| Ampelopsis Veitchii .....               | 5.00    |
| Double Hollyhocks, separate colors..... | 5.00    |

All the above 1-year-old.

A. J. JEFFRIES, PAINEVILLE, O.

## HARDY, MID-SUMMER SOWN, FIELD-GROWN PLANTS.

## Double Mixed Hollyhocks.

## Mixed Gaillardia Grandiflora.

## Oriental Poppies, red;

## Sweet William, Dianthus Barbatus, mixed,

## True Delphinium Belladonna,

## \$2.00 per 100, \$15.00 per 1000.

## F. DANLEY, MACOMB, ILL.

Artemisia Pedemontana. A most beautiful, hardy perennial plant. With feathery and lace-like silvery foliage; a fine plant for mixed border and a very good bedder. Its chief value we have found is for its decorative value, either green or dried, it easily finds a use. Try it, you will wonder how you got along without it. Strong 2-in. plants, \$6.00 per 100.

C. E. Majors, The Florist, Denison, Tex.

## ALBUM OF DESIGNS.

## Seventh Edition.

## Better than ever before.

You cannot afford to be without it.

\$1.25 per copy, postpaid.

\$12.00 per doz., postpaid.

Florists' Pub. Co., Caxton Bldg., Chicago.

## HARDY PERENNIALS.

Strong, cool-grown, healthy, 3-months-old seedlings; transplant and pot these for your spring business. Oriental poppies and New Hybrids; Foxglove, (Gloxiniaeflora); Canterbury Bells; Hardy Carnations; Hardy Pinks; Forget-Me-Not; Sweet William, \$1.00 per 100, \$8.50 per 1000. Cash, please.

ELGIN PLANT CO., ELGIN, ILL.

Hardy Perennial flowering plants, Hollyhock, Chatter Double, separate and mixed colors; Hibiscus Giant Mallow Marvels, mixed; Anchusa Dropmore; Bellis or English Daisy, mixed; Sweet William, separate and mixed colors, \$1.00 per 12, \$6.00 per 100.

Harry J. Squires, Good Ground, N. Y.

Hardy Ferns. Illustrated descriptive list mailed. Ludvig Mosback, Ferndale, Askov, Minn.

Shasta Daisy, Coreopsis, Achillea The Pearl, Gaillardia, Agrostemma, crimson; Physostegia, white, \$7.00 per 100.

Hardy Chrysanthemums, pink, red, white and yellow, Delphinium Belladonna, \$8.00 per 100. Julius Kohankie, Painesville, O.

## HARDY PERENNIALS.

Write for our list of worth while cut flower varieties.

## AMERICAN BULB CO.,

172 N. Wabash Ave.,

Chicago, Ill.

Hardy plants, Oriental Poppies, Sweet William, named kinds; Shasta Daisies, true Alaska and King Edward VII, strong transplanted stock, \$3.00 per 100, prepaid.

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Scotch Pinks, Sweet William, mixed; Violets, blue; Coreopsis, Boltonia Asteroides, Hemerocallis Gold Dust, Thunbergii; Kwanso Chrysanthemum; red and pink Canterbury Bells, \$5.00 per 100. H. H. Kern, Bonner Springs, Kan.

## BEDDING PLANTS, ROSES, PERENNIALS.

Send for trade price list.

## WESTOVER NURSERIES,

St. Louis Co.,

Clayton, Mo.

Gaillardia Grandiflora, \$4.50, Coreopsis Lanceolata, \$3.25, Shasta Daisy, \$2.25 per 100, fall transplanted, strong stock.

A. D. Ferguson, Benson Sta., Omaha, Neb.

## WELLER NURSERIES CO., INC.,

## PERENNIAL SPECIALISTS.

Holland, Mich.

Write us.

Newport Pink, Pink Beauty, White Beauty, Scarlet Beauty and mixed Sweet Williams, 1-year field-grown plants, \$4.00 per 100. Lupines same price. Mrs. Sam Hines, Mocksville, N. C.

## HARDY PLANTS.

Evonymus Japonica, see our ad under Evonymus.

## SARVER FLORAL CO.,

8806 Oakland Ave.,

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## HELICHRYSUMS

Helicrysum or Strawflowers, 4 colors, separate or mixed, seedlings, \$1.50 per 100.

L. G. Barbier, Dunkirk, Ind.

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## NEW HELIOTROPE

## ROYAL FRAGRANCE.

The finest Heliotrope ever introduced; dwarf and ideal in habit; immense trusses, color royal blue; wonderful fragrance; pot plants, 2½-in., now ready, \$15.00 per 100.

## CENTEFLEUR.

A universal favorite; pot plants, immediate delivery, \$6.00 per 100, \$50.00 per 1000.

CHARLES H. TOTTY CO., MADISON, N. J.

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Centefleur, deep violet blue; La Duse, large-flowering, deep blue, 2½-in. pots, \$6.00 per 100, \$55.00 per 1000; rooted cuttings, dark blue, sweet scented, etc., \$2.00 per 100, \$17.50 per 1000.

## ROMAN J. IRWIN,

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## SEASONABLE STOCK NOW READY.

Heliotropes, Jersey Beauty and Florence Nightingale, good purple, 2½-in., \$5.00 per 100, \$45.00 per 1000.

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Heliotropes, best dark blue, short, strong plants, 2-in., \$5.00 per 100; 2½-in., strong, very bushy plants cut back 3 inches high, \$6.00 per 100. Louis P. Faulk, R. F. D. No. 7, Box 9, Bellevue, Pa.

Heliotropes, dark, fragrant, well rooted cuttings, \$1.50 per 100, \$14.00 per 1000, postpaid. Centefleur and Dennison, strong 2-in., \$3.50 per 100. Cash.

J. P. Cannata, Mt. Freedom, N. J.

Heliotropes, Centefleur, La Duse and Lorne, 2½-in., \$6.00 per 100, \$50.00 per 1000. Good, dark blue; rooted cuttings, \$2.00 per 100, \$15.00 per 1000.

S. S. Skidelsky &amp; Co., 50 Park Place, New York.

## HELIOTROPES.

## Fragrant, dark blue;

2½-in. .... \$4.50 per 100

Bushy stock. Cash, please.

## BEZDEK GREENHOUSES, CEDAR RAPIDS, IA.

Heliotropes, dark blue; large flower; in 2½-in. paper pots, \$40.00 per 1000.

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Heliotropes, blue, rooted cuttings, \$1.25 per 100, postpaid.

Quaker Hill Greenhouses, Sebring, O.

Heliotropes, light and dark shades; strong 2-in., \$3.50 per 100. Cash.

Valley View Gardens, Tiffin, O.

Heliotropes, Florence Nightingale and Snow Wreath, 60c per doz., \$4.50 per 100, \$40.00 per 1000. The Schmidt & Botley Co., Springfield, O.

Heliotropes, dark blue, rooted cuttings, \$1.50 per 100; well branched 2½-in., \$5.50 per 100.

C. H. Jacobs, Westfield, Mass.

Heliotropes, blue, seedlings, 50c per 100, \$4.50 per 1000, prepaid.

L. J. Rowe, Titusville, Pa.

Heliotropes, dark blue, 3-in., \$7.00 per 100. Henderson Floral Co., Pana, Ill.

Heliotropes, blue, rooted cuttings, \$1.25 per 100. Cash. Byer Bros., Chambersburg, Pa.

Heliotropes, dark blue; rooted cuttings, \$1.50 per 100, postpaid; 2-in., 3c each. Cash.

Harglerode Bros., Shippensburg, Pa.

Heliotropes, blue, 2-in., \$4.00 per 100.

L. F. Hemmann &amp; Sons, Wheeling, W. Va.

Heliotropes, \$1.50 per 100, \$14.00 per 1000, prepaid.

S. D. Brant, Clay Center, Kan.

Heliotropes, 5 best named kinds, 2½-in., \$4.00 per 100. Burdell Floral Co., Bowling Green, Ky.

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## GIANT FLOWERING HIBISCUS.

Aurantlaca, Peachblow, Sub-Violaceous and Miniatus Semi Plena, 75c per doz., \$5.50 per 100, \$50.00 per 1000; strong 4-in. plants, \$3.00 per doz., \$20.00 per 100.

## THE SCHMIDT &amp; BOTLEY CO.,

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SINGLE, DOUBLE RED AND PEACHBLOW. Hibiscus, strong 2½-in. .... \$8.00 per 100

WESTOVER NURSERIES, St. Louis Co., Clayton, Mo.

## WELLER NURSERIES CO., INC.,

## PERENNIAL SPECIALISTS.

Holland, Mich.

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## HOLLYHOCKS

## DOUBLE HOLLYHOCKS.

Separate colors and Mammoth Fringed or Allegheny. Extra strong field stock at \$6.00 per 100.

JOSEPH F. MARTIN NURSERIES, P. O. Box No. 97, Painesville, O.

## HOLLYHOCKS.

A complete assortment, in separate colors and mixed, at \$1.00 per 10, or \$8.00 per 100. State colors desired.

## YOUNG'S AURORA NURSERIES,

Aurora, Ill.

Hardy Hollyhocks, red, white, pink, yellow, rose and maroon, 75c per doz., \$5.00 per 100, \$45.00 per 1000.

The Schmidt &amp; Botley Co., Springfield, O.

## WELLER NURSERIES CO., INC.,

## PERENNIAL SPECIALISTS.

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## HORSE RADISH ROOTS

Horse radish roots, Maliner Kren, or Bohemian, nice cuttings, \$1.50 per 100, \$9.00 per 1000.

Warren Shinn, Woodbury, N. J.

## HYACINTHS

## DUTCH HYACINTHS.

Large spikes, choicest named kinds, one in a pot, 25c; three in a pot, 75c; four in a pot, \$1.00. Miniatures, 20c; 3 in a pot, 50c; 4 in a pot, 60c. Double Von Sion Narcissus, 8 to 20 flowers per pot, 50c, 75c, \$1.00, \$1.25 and \$1.50 per pot. Very showy and salable.

GULLETT &amp; SONS, LINCOLN, ILL.

## HYDRANGEAS

## FRENCH HYDRANGEAS.

2½-in. pot plants; late summer propagation. \$7.00 per 100, \$60.00 per 1000.

Avalanche, Baby Bimbenet, Gen. Vibraye, Souv. de Mme. Chautard, La France, La Lorraine, Lillie Mouillere, Mme. E. Mouillere, Bouquet Rose, Radiant, E. G. Hill, Mousseline, Mme. A. Nonin.

The following newer sorts, \$12.00 per 100: Etincelant, Satinette, Trophee.

## THE GOOD &amp; REESE CO.,

The largest Rose growers in the World. Department A. Springfield, O.

## FRENCH VARIETIES AND OTAKSA.

2½-in. pots, \$7.50 per 100, \$65.00 per 1000. Ready now and later.

Avalanche, Gen. de Vibraye, E. G. Hill, Mme. Mouillere, Bouquet Rose, Otaksa, Lillie Mouillere, Mme. Chautard, Radiant, Mousseline and others. Ask for list.

## NEWER VARIETIES.

Baby Bimbenet ..... \$10.00 per 100

Trophee ..... 12.50 per 100

Satinette and Etincelant..... 12.00 per 100

## ROMAN J. IRWIN,

43 W. 18th St.,

New York, N. Y.

## HYDRANGEAS FROM 2½-IN. POTS.

July cuttings, wintered over in frames, will surely bring one flower for Decoration day or sooner. They looked so good to us last fall that we tested a few of each variety this winter and they nearly all have buds; 12c each.

2½-in. pots, winter propagation for growing on, May or June delivery, 7c and 8c. Get our list.

Good plants now in bud, will make Mothers' day, 20c per bud.

J. L. SCHILLER, TOLEDO, O.

## NORTHERN GROWN

## FRENCH HYDRANGEAS,

pink and blue;

in bud or bloom, for immediate

sale, or Easter sales.

5-in., 2 to 4 blooms, \$1.00 each.

6-in., 4 to 12 blooms, \$1.50 and \$2.00 each.

7-in., 6 to 15 blooms, \$2.00, \$3.00 and \$5.00 each.

Cash or c. o. d.

## J. J. LE BORIOUS,

921 E. Third St., Duluth, Minn.

## FRENCH HYDRANGEAS.

Gen. de Vibraye, Souvenir Mme. de Chautard, Mme. Auguste Nonin and Mme. E. Mouillere.

2½-in., \$1.00 per doz., \$6.50 per 100; 4-in., \$3.00 per doz., \$20.00 per 100.

## THE SCHMIDT &amp; BOTLEY CO.,

Springfield, O.



**HYDRANGEAS.**

Good French varieties.  
2½-in., \$6.50 per 100, \$60.00 per 1000.  
4-in., \$20.00 per 100.

**THE STORRS & HARRISON CO.,**  
Painesville, O.

**HYDRANGEAS.**

Bouquet Rose, 4-in. .... 15c to 20c  
Bouquet Rose, 5-in. .... 30c to 40c  
Bouquet Rose, extra heavy 5-in. .... 40c to 50c  
Mme. Mouillere, 5-in. .... 40c  
Cash, please.  
**J. V. LAVER,**

704 State St., Erie, Pa.

**BEST FRENCH VARIETIES**

Hydrangeas in dormant condition.  
Plants with 4 to 10 budded shoots, 7c per bud.  
Larger plants with up to 20 budded shoots,  
5c per bud.  
Cash with order.

**COLLE BROS., SUMMIT, N. J.**

**STARTED OR DORMANT.**

Hydrangeas, French and Otaksa, 35c, 50c and  
75c each. Specimens, \$1.00 to \$2.00 each. Im-  
mediate shipment. No charge for packing. Cash.  
**LESTER PARK GREENHOUSE,**  
6030 E. Superior St., Duluth, Minn.

**HYDRANGEAS, OTAKSA AND FRENCH.**  
Easter plants, fine foliage, 25c per bud. See  
display ad issue February 16. Rooted cuttings  
with cultural directions, \$3.50 per 100.  
**THE LINDSAY CO., MINNEAPOLIS, MINN.**

Hydrangea Otaksa, rooted cuttings, 4c; 6, 7  
and 8-in. fine plants, 40c to \$1.50. Cash, please.  
Packing free.

Derr's Flower Shop, Williamsport, Pa.

Hydrangea Otaksa, 3-in., 10c; 4-in., 15c and  
20c; 5-in., 35c; 6-in., 50c. Cash.  
Port Allegany Greenhouses, Port Allegany, Pa.

Hydrangeas, strong 2½-in. best French varie-  
ties and Otaksa, \$7.00 per 100, \$65.00 per 1000.  
S. S. Skidelsky & Co., 50 Park Place, New York.

Hydrangea Otaksa, 2½-in., \$7.00 per 100; Baby  
Bimbenet, 2½-in., \$10.00 per 100.  
Baur Floral Co., Erie, Pa.

**IMPATIENS****CHOICE IMPATIENS.**

Holstil, Pink Beauty and Sultani Improved, 60c  
per doz., \$4.50 per 100, \$40.00 per 1000.  
**THE SCHMIDT & BOTLEY CO.,**  
Springfield, O.

**IMPATIENS.**

Rooted cuttings ..... \$1.50 per 100  
2½-in., good stock ..... 4.00 per 100  
3-in., good stock ..... 7.00 per 100  
**LEWIS G. PLEISS, NEW ALBANY, IND.**

**IMPATIENS SULTANI.**

The true Sultani variety, nice 2½-in. plants,  
4c each, \$35.00 per 1000.  
**O. C. HEBERLING, GEORGETOWN, KY.**

Impatiens Sultani, orange-red, deep pink, white  
and violet-rose; rooted cuttings, \$1.50 per 100;  
2½-in., \$4.00 per 100.  
Oak Grove Greenhouse, Tuskegee, Ala.

Impatiens Sultani, out of 2½-in. pots, \$6.00  
per 100. Quick shipment. J. C. Bigelow & Son,  
1542 Sunset Ave., Utica, N. Y.

**IMPATIENS SULTANI.**

Pink and carmine, 2½-in., 4c.  
**GULLETT & SONS, LINCOLN, ILL.**  
Impatiens Sultani, pink, orange and red; extra  
fine plants, 2½-in., \$6.00 per 100.  
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Impatiens Sultani, strong plants, 2½-in., \$3.00  
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**IRISES****IRISES.**

Barlensis, Nestor, Sans Souci, Sibirica Orient-  
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Dorothea, Falvescens, Mme. Chereau, Royal  
King, Sappho, Sir Walter Scott, Florentina,  
Lilac Queen, The Bride, \$5.00 per 100.  
Perfection, Kochii, \$6.00 per 100.  
Eldorado, Pallida Dalmatica, Gertrude, \$8.00  
per 100.

500 named kinds, 20 varieties, our selection.  
\$15.00. Cash.

**HARRY FRANKLIN BAKER.**

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Irises, Mme. Chereau, Celeste, Donna Maria,  
Khedive, Neglecta, May Queen, Flavescens, L.  
Avernia, Gracius, St. Clair, Silver King, \$2.50  
per 100; separate colors, \$2.00.

Fairy, Pallida Dalmatica, Viola, Grandi-  
flora, Albert Victor, \$4.00 per 100.  
Lohengrin, Rhine Nixie, \$7.00; Sherwin Wright,  
\$12.00; Pumila, \$2.00; Sibirica, blue and white,  
\$2.50.  
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**PALLIDA DALMATICA.**

For Easter forcing, \$5.00 per 100, \$45.00 per 1000.  
**GERMAN IRIS IN MIXTURE.**  
About 45 kinds, \$3.00 per 100, \$25.00 per 1000  
All strong divisions.

**MANNETTO HILL NURSERIES.**

Hicksville, N. Y.

Irises, Pallida Dalmatica, Lohengrin and  
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Mme. Chereau, Monbassan and others, \$3.00  
per 100. Send for list.  
**W. J. ENGLE & SON, R. NO. 8, DAYTON, O.**

Irises Germanica, a fine dark blue or purple and  
a sulphur white, separate colors, \$2.50 per 100.  
Strong divisions. N. O. Caswell, Delavan, Ill.

Irises: A wonderful collection of 30 varieties,  
including Isoline, \$1.25 each; Rhein Nixe, 75c;  
Wyomissing, 75c, etc.; nothing common in the  
lot, \$5.00 prepaid.  
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**IRIS KAEMPFERI, OR JAPAN IRIS.**

A choice collection of 10 named varieties.  
Write for prices and descriptions.  
**HENRY G. NORTON, PERRY, O.**

**WELLER NURSERIES CO., INC.,****PERENNIAL SPECIALISTS.**

Holland, Mich.

Write us.

**IRISES, EIGHTY-SEVEN VARIETIES.**

Nice young plants true to name.  
Special prices. Write for list.  
**GILBERT H. WILD, SARCOXIE, MO**

**ISMENES****THE WHITE AMARYLLIS.**

Ismene Calathina, large bulbs, \$10.00 per 100.

**AMERICAN BULB CO.,**

172 N. Wabash Ave., Chicago, Ill.

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|                                                                    | Per 100 | Per 1000 |
|--------------------------------------------------------------------|---------|----------|
| Rooted cuttings from sand.....                                     | \$1.50  | \$12.50  |
| Rooted cuttings from soil.....                                     | 2.50    | 20.00    |
| 2½-in. pots .....                                                  | 6.00    | 50.00    |
| 4-in. pots, very bushy, 3 to 4 feet<br>long with 6 to 7 vines..... | 30.00   | .....    |

**ENGLISH IVY SPECIAL OFFER.**

Soil rooted cuttings as good as 2½-in. pots,  
extra fine, \$2.00 per 100, \$17.50 per 1000. Until  
this lot is sold.

**PARLOR IVY.**

|                       | Per 100 | Per 1000 |
|-----------------------|---------|----------|
| Rooted cuttings ..... | \$1.75  | \$14.00  |
| 2½-in. pots .....     | 5.00    | 45.00    |

**ROMAN J. IRWIN,**

43 West 18th St., New York, N. Y.

**ENGLISH IVY.**

Rooted cuttings, \$12.50 per 1000. \$ 1.50 per 100  
Heavy and strong, 3½-in. .... 12.00 per 100  
Heavy and strong, 4-in. .... 14.00 per 100  
No packing charge. Cash.

**THE IMLAY CO., ZANESVILLE, O.**

Special offer: Allegheny Vine, or Improved  
English Ivy, 2½-in., \$1.00 per doz., \$7.00 per  
100.

English Ivy, strong 2½-in., \$4.00 per 100;  
3-in., \$7.00 per 100.

**Oak Grove Greenhouse, Tuskegee, Ala.**

**SEASONABLE STOCK READY NOW.**  
English Ivy, heavy 4-in. pots, \$20.00 per 100;  
2½-in., \$5.00 per 100.

**THE STORRS & HARRISON CO.,**

Painesville, O.

**ENGLISH AND GERMAN IVY.**

German Ivy, rooted cuttings, 1½c; 2½-in., 4c;  
English Ivy, 2½-in., 5c; extra strong 3-in., 8c.  
**GULLETT & SONS, LINCOLN, ILL.**

English Ivy, fine 2½-in., \$4.00 per 100; cut-  
tings, \$2.00.

**Burdell Floral Co., Bowling Green, Ky.**

English Ivy, rooted cuttings, \$1.50 per 100;  
out of 3½-in. pots, \$15.00 per 100.  
J. C. Bigelow & Son, Utica, N. Y.

Parlor Ivy, rooted cuttings, \$10.00 per 1000,  
postpaid. Cash.

**Harglerode Bros., Shippensburg, Pa.**

Parlor or German Ivies, strong 2-in. ready  
for shift, 4c. W. B. Shumway Floral Co., Suc-  
cessors to Ulrich's, Tiffin, O.

Parlor Ivy, well rooted, \$1.50 per 100; 2½-in.,  
\$3.00 per 100.  
Burdell Floral Co., Bowling Green, Ky.

Parlor Ivy, finest of plants, 2½-in., \$4.00 per  
100; 3-in., \$7.00 per 100.

**Reiman Greenhouses, Vincennes, Ind.**

Parlor Ivy, good, clean stock, 2½-in., \$3.50  
per 100, \$30.00 per 1000.

**Alexander Shreve, Belvidere, N. J.**

German Ivy, rooted cuttings, \$1.25 per 100;  
2½-in., \$2.50 per 100.

**Otto P. Krueger, Toledo, O.**

Parlor Ivy, rooted cuttings, \$1.00 per 100, post-  
paid. Cash. Sefton's, Chillicothe, Mo.

English Ivy, extra strong 2½-in., \$4.00 per  
100. Cash. Wheat & Shelnutt, Inc., Columbus, Ga.

Parlor Ivy, strong 2½-in., \$4.00 per 100.  
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German or Parlor Ivy, 60c per doz., \$4.00 per  
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Parlor Ivy, rooted cuttings, \$1.10 per 100.  
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Water Ivy, 2½-in., \$2.00 per 100.  
Chelsea Greenhouse, Chelsea, Mich.

Ivies, strong cuttings from soil, \$3.00 per 100,  
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English Ivy, 2½-in., \$5.00 per 100, \$45.00 per  
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Parlor Ivy, heavy 2½-in., \$4.00 per 100.  
C. H. Jacobs, Westfield, Mass.

Parlor Ivy, rooted cuttings, \$1.25 per 100.  
Mail paid. Geo. B. Rine, Selinsgrove, Pa.

English Ivy, fine 2½-in., \$5.00 per 100.  
Jacob Schulz, 831 Cherokee Rd., Louisville, Ky.

Parlor Ivy, rooted cuttings, \$1.50 per 100.  
Cash. Byer Bros., Chambersburg, Pa.

**JASMINES**

Night-blooming Jessamine, fine 2½-in., \$5.00  
per 100. Burdell Floral Co., Bowling Green, Ky.

**JASMINES, FRAGRANT.**

Revolutum, Grandiflorum, Primulinum, 75c per  
doz., \$5.00 per 100. Maid of Orleans, \$1.00 per  
doz., \$6.50 per 100.

**THE SCHMIDT & BOTLEY CO.,**

Springfield, O.

**LANTANAS****LANTANAS.**

Six best named kinds and weeping,  
fine 2½-in., \$5.00 per 100.

**BURDELL FLORAL CO.,**

Bowling Green, Ky.

**LANTANAS.**

Comte de Biencourt, pink; Alba Perfecta,  
white; Michael Schmidt and Leo Dex, orange  
scarlet; Jacob Schulz, crimson; Radiation, orange-  
red.

\$5.00 per 100, \$45.00 per 1000.

**THE GOOD & REESE CO.,**

The largest Rose growers in the World.  
Department A, Springfield, O.

Lantanas, Aurora, Alba Perfecta, Harkett's  
Perfection, Jacob Schulz, Michael Schmidt, Ra-  
diation and Weeping, 75c per doz., \$5.00 per 100,  
\$45.00 per 1000.

Tethy's, \$1.00 per doz., \$6.00 per 100, \$55.00  
per 1000.

The Schmidt & Botley Co., Springfield, O.

**WEeping LANTANAS.**

Nice, large 2½-in. stock, \$5.00 per 100,  
\$45.00 per 1000.

**ROSEMONT GARDENS.**

116 Dexter Ave., Montgomery, Ala.

Weeping Lantanas, 2-in., \$4.00 per 100, \$38.00  
per 1000; extra strong, very branchy, 2½-in.,  
\$6.00 per 100. Louis P. Faulk, R. F. D. No. 7,  
Box 9, Bellevue, Pa.

Lantanas, Weeping, Aurora, Michael Schmidt,  
Radiation, Jacob Schulz, 2½-in., \$4.50 per 100.  
Tethys, new golden yellow, \$6.00 per 100.

The McGregor Bros. Co., Springfield, O.

**LANTANAS, SEVEN EXCELLENT VARIETIES.**  
Unusual collection, 2½-in., 5c each.

**GULLETT & SONS, LINCOLN, ILL.**

Weeping Lantana, special offer on well-rooted  
cuttings, \$2.00 per 100.

**Burdell Floral Co., Bowling Green, Ky.**

Lantanas, rooted cuttings, best bedders, labeled  
true to name, \$2.25 per 100, prepaid.

**S. W. Pike, St. Charles, Ill.**

Lantanas, best varieties, list upon request,  
strong 2½-in., \$5.00 per 100, \$45.00 per 1000.  
S. S. Skidelsky & Co., 50 Park Place, New York.

Weeping Lantanas, strong, well branched 2½-  
in., \$4.00 per 100. Cash, please.  
Riviera Gardens, Box 268, Gulfport, Miss.

Lantanas, Jacob Schulz, Amile, Aurora, Bien-  
court and Weeping, 2½-in., \$5.00 per 100.  
Oak Grove Greenhouse, Tuskegee, Ala.

Lantanas, good assortment, 2½-in. pots, \$5.00  
per 100; 4-in., 25c.  
Henry Smith Floral Co., Grand Rapids, Mich.

Lantanas, mixed 2-in., \$5.00 per 100.  
L. F. Hemmann & Sons, Wheeling, W. Va.

**ALBUM OF DESIGNS, \$1.25 postpaid. Flo-  
riata Publishing Co., Chicago.**

**LEMONS****LEMON PONDEROSA.**

2½-in., \$7.00 per 100, \$65.00 per 1000.

**THE GOOD & REESE CO.,**

The largest Rose growers in the World.  
Department A, Springfield, O.

American Wonder Lemon, 85c per doz., \$6.00  
per 100, \$55.00 per 1000; 4-in. pots, \$3.50 per  
doz., \$25.00 per 100.

The Schmidt & Botley Co., Springfield, O.

**LATHYRUS**

Lathyrus Latifolius, hardy Sweet Pea, a money-  
maker for the florist, assorted kinds, \$7.00 per  
100.

Thomas J. Murphy, Painesville, O.

**LILIES**

Water Lilies, hardy white, pink and yellow  
Marliacea varieties, \$1.00 each.

J. V. Deer, Franklin, Ind.

Wanted—Easter Lilies, state price per bud,  
3 to 6 buds per plant. Spot cash.

P. O. Box 504, Sault Ste. Marie, Mich.

**LILY OF THE VALLEY****BRUNS' CELEBRATED VALLEY.**

Cold storage pips for you to force.

**CHICAGO MARKET BRAND.**

|                     |         |
|---------------------|---------|
| 1000 pips for ..... | \$35.00 |
| 500 pips for .....  | 18.00   |
| 250 pips for .....  | 10.00   |

**FLORISTS' MONEY-MARKET BRAND.**

|                     |         |
|---------------------|---------|
| 1000 pips for ..... | \$30.00 |
| 500 pips for .....  | 16.00   |
| 250 pips for .....  | 8.00    |

Original cases of 2500 for ..... 70.00  
H. N. BRUNS,  
8040 W. Madison St., Chicago, Ill.

**LILY OF THE VALLEY.**

"Supreme" Quality German pips.

|                |         |
|----------------|---------|
| 250 for .....  | \$10.00 |
| 500 for .....  | 15.00   |
| 1000 for ..... | 28.00   |

Case of 2500; per 1000 ..... 28.00  
**AMERICAN BULB CO.,**  
172 N. Wabash Ave., Chicago, Ill.

## LILY OF THE VALLEY—Continued

100,000 LILY OF THE VALLEY PIPS.  
German pips .....\$20.00 per 1000  
Holland pips ..... 15.00 per 1000  
Holland clumps, 5x5-in. .... 17.00 per 100  
Cash or c. o. d.

HENRY SCHAUMBERG, HAMMONTON, N. J.

## LILY OF THE VALLEY.

Fine field-grown plants, \$6.00 per 100, \$50.00 per 1000. Ready for shipment.  
WELLER NURSERIES CO., HOLLAND, MICH.

## LINUMS

Linum Trigynum, 2 1/4-in., \$4.50 per 100.  
The McGregor Bros. Co., Springfield, O.

## LOBELIAS

Lobelia Kathleen Mallard, double, fine plants, 2 1/4-in., \$3.00 per 100; fine sand rooted cuttings, \$1.50 per 100.  
Prince's Flower Shop, Iowa City, Ia.

Lobelias, light and dark blue, bushy and trailing, large, transplanted plants ready for 2 1/4-in., 90c per 100, \$7.00 per 1000. Charles Whitton, York St. and Gray Ave., Utica, N. Y.

Lobelia Kathleen Mallard, fine strong sand-rooted cuttings, not old divided plants, \$1.50 per 100, \$12.50 per 1000, prepaid.  
S. W. Pike, St. Charles, Ill.

Lobelia Kathleen Mallard, double, blue, fine stock of rooted cuttings, ready for 2 1/4-in. pots, \$1.25 per 100, \$10.00 per 1000.  
S. A. Pinkstone, Utica, N. Y.

## LOBELIA CRYSTAL PALACE.

Strong 2 1/4-in., \$4.00 per 100.

LEWIS G. PLEISS, NEW ALBANY, IND.

Lobelia seedlings, Sapphire, Trailing and Crystal Palace, dwarf, 35c per 100.  
Richard A. Irvine, Bay City, Mich.

Lobelia Speciosa and Crystal Palace seedlings, 40c per 100, \$3.50 per 1000, prepaid.  
L. J. Rowe, Titusville, Pa.

Lobelia Kathleen Mallard, fine 2-in. plants, \$4.00 per 100, \$35.00 per 1000. Cash.  
G. A. Weberg, Chicago Heights, Ill.

Lobelia Kathleen Mallard, strong 2 1/4-in., \$3.00 per 100. E. B. Morgan Floral Co., Paxton, Ill.

## LOGANBERRY PLANTS

Loganberry Plants, \$2.25 per doz., \$15.00 per 100.  
Harry J. Squires, Good Ground, N. Y.

## MADEIRA VINES

Madeira vine roots, fine plump stock, 3 to 4-in., 3c; 2 to 3-in., 2 1/2c; 1 1/2 to 2-in., 2c; planting stock, \$1.00 per 100. Jumbo size, 4c each. Well graded stock.  
S. W. Pike, St. Charles, Ill.

## MAGNOLIAS

## MAGNOLIA GRANDIFLORA

For quick sale, 4 to 5 ft., 20c; 5 to 6 ft., 30c; 6 to 7 ft., 40c; 8 to 10 ft., 50c.  
CONCORD NURSERIES, CONCORD, GA.

## MARIGOLDS

Marigolds, Legion of Honor and Lilliput seedlings, 40c per 100, \$3.50 per 1000, prepaid.  
L. J. Rowe, Titusville, Pa.

## MESEMBRYANTHEMUMS

Mesembryanthemums, true stock, deep pink with yellow center, flower 2 1/2 inches in diameter; very strong rooted cuttings, \$2.00 per 100, \$15.00 per 1000. These are equal to 2-in. stock. Louis P. Faulk, R. F. D. No. 7, Box 9, Bellevue, Pa.

Mesembryanthemums, fine, large, pink variety, fine for baskets and vases, rooted cuttings, 2c; fine 2 1/4-in., 4 1/2c.  
Carrollton Greenhouses, Carrollton, O.

## PINK MESEMBRYANTHEMUMS.

2 1/4-in., 4c; rooted cuttings, 1 1/2c.

GULLETT & SONS, LINCOLN, ILL.

Mesembryanthemums, 2 1/4-in., \$4.00 per 100; rooted cuttings, \$1.50 per 100.  
Wm. J. Beck, New Castle, Pa.

Mesembryanthemums, pink, 2 1/4-in., \$4.00 per 100. McGregor Bros. Co., Springfield, O.

Mesembryanthemum Grandiflora Rosea, 2 1/4-in., \$4.00 per 100. Baur Floral Co., Erie, Pa.

Mesembryanthemums, 2-in., \$35.00 per 1000.  
F. H. Parker, Ft. Scott, Kan.

Mesembryanthemums, rooted cuttings, 1 1/2c, prepaid.  
O. Humfeld, Clay Center, Kan.

## MONTBRETIAS

## MONTBRETIA, 550 FIRE KING.

\$4.00 per 100.

M. HONERT,

467 Chestnut St., Fredonia, N. Y.

## MOONVINES

## WHITE MOONVINES.

Dandy plants in rich soil, 2 1/4-in. pots, and a great big bargain at \$5.00 per 100. Cash.

C. L. HUMPHREY, ZANESVILLE, O.

Moonvines, largest white, Festiva Maxima, \$4.50 per 100, \$40.00 per 1000.

The Schmidt & Botley Co., Springfield, O.

Moonvine, white, fine 2 1/4-in., \$5.00 per 100; blue, same price.

Burdell Floral Co., Bowling Green, Ky.

Moonvines, white, strong 2 1/4-in., 5c.  
Chas. A. Pfeiffer, Sedalia, Mo.

Moonvines, strong plants, 2-in., \$5.00 per 100.  
Furst Floral Co., Dayton, O.

## WHITE MOONVINES.

Good, strong plants, 2 1/4-in., \$5.00 per 100.  
THE REESER PLANT CO., SPRINGFIELD, O.

## MOONVINES.

2 1/4-in., 6c each.

GULLETT & SONS, LINCOLN, ILL.

Moonvines, white, 2 1/4-in., \$5.00 per 100.

The McGregor Bros. Co., Springfield, O.

Moonvines, white, 2 1/4-in., \$5.00 per 100.

Henderson Floral Co., Pana, Ill.

## MYRTLE

## HARDY CREPE MYRTLE.

For covering graves, etc., nice clumps, \$7.00 per 100, \$60.00 per 1000.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

## NURSERY STOCK

## SURPLUS LIST OF LINING OUT STOCK.

|                                                | Per 1000 |
|------------------------------------------------|----------|
| 1400 Currant Black Champion, 1-year....        | \$20.00  |
| 900 Currant Black Champion, 1-year, No. 2..... | 25.00    |
| 2800 Currant Black Naples, 1-year.....         | 15.00    |
| 4900 Currant Fay's Prolific, 1-year.....       | 25.00    |
| 2600 Currant Perfection, 1-year.....           | 30.00    |
| 3200 Currant Victoria, 1-year.....             | 15.00    |

These currants are too light for sale but all right for lining out in the Nursery.

|                                                       |       |
|-------------------------------------------------------|-------|
| 600 Ampelopsis Velitchii, 1-year.....                 | 15.00 |
| 900 Artemisia Russian, 1-year.....                    | 20.00 |
| 4450 Clematis Paniculata, 1-year.....                 | 25.00 |
| 1025 Cornus Sericea, 1-year.....                      | 30.00 |
| 1900 Cornus Sericea, 1-year, No. 2.....               | 20.00 |
| 1900 Deutzia Pride of Rochester, 1-year.....          | 25.00 |
| 900 Lonicera Morrowi, 1-year.....                     | 30.00 |
| 3700 Lonicera Ruprechtiana, 1-year.....               | 30.00 |
| 250 Philadelphia Cordifolia, 1-year.....              | 25.00 |
| 3150 Philadelphia Coronarius, 1-year.....             | 25.00 |
| 650 Philadelphia Gordoniana, 1-year.....              | 25.00 |
| 6850 Philadelphia Nivalis, 1-year.....                | 25.00 |
| 650 Philadelphia Scabra, 1-year.....                  | 25.00 |
| 300 Philadelphia Speciosissimus, 1-year.....          | 25.00 |
| 300 Philadelphia Speciosissimus, 1-year, No. 2.....   | 20.00 |
| 200 Poplar Angulata Cord. Robusta, 1-year.....        | 15.00 |
| 400 Poplar Angulata Cord. Robusta, 1-year, No. 2..... | 12.00 |
| 350 Poplar Baileysana, 1-year.....                    | 30.00 |
| 300 Poplar Baileysana, 1-year, No. 2.....             | 25.00 |
| 250 Poplar Norway, 1-year.....                        | 15.00 |
| 300 Poplar Norway, 1-year, No. 2.....                 | 12.00 |
| 50 Poplar Trichocarpa, 1-year.....                    | 30.00 |
| 200 Poplar Trichocarpa, 1-year, No. 2.....            | 25.00 |
| 3800 Rhamnus Catharticus, 1-year, No. 2.....          | 15.00 |
| 100 Rhamnus Frangula, 1-year.....                     | 20.00 |
| 100 Rhamnus Frangula, 1-year, No. 2.....              | 15.00 |
| 775 Salix Babylonica, 1-year.....                     | 15.00 |
| 700 Salix Discolor, 1-year.....                       | 15.00 |
| 300 Salix Discolor, 1-year, No. 2.....                | 10.00 |
| 450 Salix Laurifolia, 1-year.....                     | 15.00 |
| 250 Salix Niobe Aurea, 1-year.....                    | 15.00 |
| 600 Salix Niobe Aurea, 1-year, No. 2.....             | 10.00 |
| 400 Salix Purpurea, 1-year.....                       | 15.00 |
| 200 Salix Purpurea, 1-year, No. 2.....                | 10.00 |
| 425 Salix Vitellina Aurantiaca, 1-year.....           | 15.00 |
| 125 Salix Vitellina Britzensis, 1-year.....           | 15.00 |
| 150 Salix Wisconsin Weeping, 1-year.....              | 15.00 |
| 370 Salix Wisconsin Weeping, 1-year, No. 2.....       | 10.00 |
| 650 Sambucus Laciniata, 1-year.....                   | 30.00 |
| 2910 Spiraea Billardii, 1-year.....                   | 27.50 |
| 3150 Spiraea Crispifolia, 1-year.....                 | 25.00 |
| 525 Spiraea Fontenayii Alba, 1-year.....              | 20.00 |
| 1950 Spiraea Margaritae, 1-year.....                  | 25.00 |
| 2350 Spiraea Menziesii, 1-year.....                   | 25.00 |
| 600 Spiraea Nobleana, 1-year.....                     | 25.00 |
| 800 Spiraea Regalis, 1-year.....                      | 25.00 |
| 900 Spiraea Rosea, 1-year.....                        | 30.00 |
| 3200 Spiraea Salicifolia, 1-year.....                 | 20.00 |
| 150 Spiraea Semperflorens, 1-year.....                | 20.00 |
| 800 Spiraea Sorbifolia, 1-year.....                   | 35.00 |
| 700 Spiraea Ulmifolia, 1-year.....                    | 25.00 |
| 36200 Spiraea Van Houttei, 1-year.....                | 25.00 |
| 1600 Symphoricarpos Racemosus, 1-year.....            | 25.00 |
| 1000 Symphoricarpos Vulgaris, 1-year.....             | 25.00 |
| 600 Tamarix Amurensis, 1-year.....                    | 25.00 |
| 670 Tamarix Amurensis, 1-year, No. 2.....             | 15.00 |

We also have in storage

|                                   |      |
|-----------------------------------|------|
| 575 Asparagus No. 1, 2-year.....  | 5.00 |
| 1250 Asparagus No. 2, 2-year..... | 5.00 |
| 1200 Asparagus No. 3, 2-year..... | 5.00 |
| 1550 Asparagus No. 4, 2-year..... | 5.00 |
| 1575 Asparagus No. 5, 2-year..... | 5.00 |
| 1675 Asparagus No. 6, 2-year..... | 5.00 |

This list contains the following varieties.  
Barr's Mammoth, Bonvallet, Columbian Mammoth White, Conover's Colossal, Giant Argenteuil and Palmetto. Each variety is separate but the labels are lost.

## KLEHMS' NURSERIES, INC.

Arlington Heights, Ill.

## SELECT ROOTED CUTTINGS.

Strong, well rooted cuttings, \$10.00 per 100, \$75.00 per 1000; transplanted, Azalea Formosa, lavender-pink, single; Pittosporum Tobira, Viburnum Odoratissimum, Viburnum Odoratissimum Nanum, Viburnum Tinus; not transplanted, Azalea Indica Alba, Azalea Omurasaki, pink; Ligustrum Iwata, Ligustrum Lucidum, heavily rooted, good stock.

\$5.00 per 100, \$40.00 per 1000 grade; Abelia Grandiflora, Azalea Formosa, Pittosporum Tobira, not transplanted, but well rooted and good stock. True to name, shipped promptly.

## THOMASVILLE NURSERIES,

Thomasville, Ga.

Red Cedars, bedded stock, once transplanted, 6 to 8 ins., \$4.0 per 100; 8 to 10 ins., \$4.50 per 100. Inglewood Greenhouses, Fremont, Neb.

## SHRUBS.

Strong, well-grown stock. Write for special prices.

200 Cornus Paniculata, 2 to 3 ft.  
2000 Cornus Stolonifera, 3 to 4 ft.  
1000 Cornus Stolonifera, 2 to 3 ft.  
400 Elder, Canadensis Acutifolia, 3 to 4 ft.  
500 Elder, Fern leaved, 2 to 3 ft.  
600 Elder, Fern leaved, 18 to 24 ins.  
350 Forsythia Fortunei, 3 to 4 ft.  
400 Forsythia Intermedia, 3 to 4 ft.  
1500 Forsythia Intermedia, 2 to 3 ft.  
1000 Forsythia Intermedia, 18 to 24 ins.  
700 Forsythia Viridissima, 3 to 4 ft.  
1500 Forsythia Viridissima, 2 to 3 ft.  
2000 Forsythia Viridissima, 18 to 24 ins.  
600 Honeysuckle Morrowi, 3 to 4 ft.  
600 Honeysuckle Tartarica, red, 3 to 4 ft.  
600 Honeysuckle Tartarica, white, 4 to 5 ft.  
500 Honeysuckle Tartarica, white, 3 to 4 ft.  
1000 Lilac, purple, 2 to 3 ft.  
1000 Lilac, purple, 18 to 24 ins.  
500 Lilac Rothomagensis, 2 to 3 ft.  
500 Symphoricarpos Vulgaris, 3 to 4 ft.  
3000 Symphoricarpos Vulgaris, 2 to 3 ft.  
2000 Symphoricarpos Vulgaris, 18 to 24 ins.  
1000 Spiraea Bethlehemensis, 2 to 3 ft.  
10,000 Spiraea Van Houttei, 18 to 24 ins.  
8000 Spiraea Van Houttei, 12 to 18 ins.  
3000 Tamarix, assorted varieties, 2 to 3 ft.  
5000 Tamarix, assorted varieties, 18 to 24 ins.  
300 Viburnum Tomentosum, 3 to 4 ft.  
Large assortment, general nursery stock of ornamentals and fruits. Ask for trade list.

## MOUNT ARBOR NURSERIES,

R. S. Welch, Pres.

186 Center St., Shenandoah, Ia.

## NURSERY STOCK.

## ONARGA NURSERY COMPANY.

Large wholesale growers of high-quality nursery stock for florists' trade.

|                                               | Per 100 | Per 1000 |
|-----------------------------------------------|---------|----------|
| Ampelopsis Velitchii, 2-year.....             | \$15.00 | \$125.00 |
| Clematis Paniculata, 2-year.....              | 20.00   | 150.00   |
| Climbing Rose bushes, 2-year..                | 20.00   | 175.00   |
| Bush Roses, 2-year.....                       | 35.00   | .....    |
| Spiraea Van Houttei, 12 to 18 ins. ....       | 4.00    | 35.00    |
| Spiraea Van Houttei, 2 to 3 ft. ....          | 15.00   | 120.00   |
| Amoor River North Privet, 2 to 3 ft. ....     | 15.00   | 120.00   |
| California Privet, 18 to 24 ins., heavy ..... | 5.00    | 45.00    |

Shade trees, fruit trees, shrubs, Roses and perennials. Write for catalogue or call at the nursery and see our growing stock.

## ONARGA NURSERY CO.,

Cultra Bros., Mgrs., Onarga, Ill.

## TIPTON NURSERY STOCK.

American Arbor Vitae, 300, 18 to 36 ins., 30c each, \$25.00 per 100.

Tamarix, 3 to 4 ft., 15c.

Pussy Willow, 1-year, 2 to 3 ft., 10c.

Dorothy Perkins Roses, red or pink, 15c.

Amoor River Privet, South, 2 to 3 ft., well branched, 4c; 18 to 24 ins., well branched, 3c; 12 to 18 ins., well branched, 2c; 1 to 2 ft., light plants for lining out, \$10.00 per 1000.

Tulip Poplar, 4 to 5 ft., 20c; 5 to 6 ft., 30c; 7 to 9 ft., 40c.

30,000 Apples, 1-year, 18 to 24 ins., 4c; 2 to 3 ft., 6c; 3 to 4 ft., 8c.

Special prices on large quantities.

We have the following Apples in quantity:

Stayman Winesap,

M. B. Twig,

Delicious,

Grimes Golden,

and a limited amount of other varieties.

Packing at cost.

TIPTON NURSERY CO., LITTLE ROCK, ARK.

## SHRUBS! SHRUBS!!

|                                       | Per 10 | Per 100 |
|---------------------------------------|--------|---------|
| Boston Ivy, 2 yr.....                 | \$2.25 | \$20.00 |
| Engelman's Ivy, 2 yr.....             | 1.75   | 15.00   |
| Weigella Rosea, 2 to 3 ft.....        | 3.00   | 27.50   |
| Snowball, 2 to 3 ft.....              | 3.00   | 32.00   |
| Lilac, Persian, 2 to 3 ft.....        | 2.75   | 25.00   |
| Lilac, Persian, 3 to 4 ft.....        | 3.75   | 35.00   |
| Snowberry, 2 to 3 ft.....             | 2.25   | 20.00   |
| Spiraea A. Waterer, 12 ins.....       | 2.75   | 25.00   |
| Spiraea Thunbergii, 12 to 18 ins..... | 2.25   | 20.00   |
| Rugosa Rosea, 2 to 3 ft.....          | 5.50   | 50.00   |
| Hydrangea, 2 to 3 ft.....             | 5.50   | .....   |
| Bridal Wreath, 2 to 3 ft.....         | 1.80   | 16.00   |
| Amoor Privet, 12 to 18 ins.....       | 1.00   | 8.00    |
| Amoor Privet, 18 to 24 ins.....       | 1.50   | 12.00   |
| Amoor Privet, 2 to 3 ft.....          | 1.80   | 16.00   |
| Bush Honeysuckle, 2 to 3 ft.....      | 2.50   | 22.50   |

Our trade list is ready. Send for it today. A complete line of hardy perennials. All shipments made promptly.

## YOUNG'S AURORA NURSERIES,

Aurora, Ill.

## SHRUBS.

|                                        | Per 100 | Per 1000 |
|----------------------------------------|---------|----------|
| Hydrangea P. G., 18 to 24 ins.....     | \$30.00 | .....    |
| Spiraea Van Houttei, 18 to 24 ins..... | 8.00    | \$ 75.00 |
| Spiraea Van Houttei, 2 to 3 ft.....    | 12.00   | 100.00   |
| Spiraea Van Houttei, 3 to 4 ft.....    | 15.00   | 120.00   |
| Spiraea Van Houttei, 4 to 5 ft.....    | 18.00   | 150.00   |

Cash, please.

## HENRY G. NORTON, PERRY, O.

Montmorency Cherry trees, 9/16-in. and up, 65c each. L. F. Dietsmann, Belleville, Ill.



## LINING-OUT STOCK.

We have a surplus beyond our own requirements of the following varieties:

- 4000 Forsythia Intermedia, 18 to 24 ins.
- 1000 Lonicera Grandiflora, 18 to 24 ins.
- 1500 Philadelphus Grandiflora, 18 to 24 ins.
- 1500 Symphoricarpos Mollis, 12 to 18 ins.
- 500 Spiraea Douglasii, 10 to 15 ins.
- 1000 Spiraea Billardii, 10 to 15 ins.
- 1000 Tamarix Amurensis, 12 to 24 ins.

This stock is strong and thrifty. Send for price list.

**LITTLEFORD NURSERIES CO.,**  
1220 Ogden Road, Downers Grove, Ill.

## LARGE QUANTITIES

Catalpa Bungei, 1-year heads; fine stock.  
Currants, 1 and 2-year.  
Gooseberry Houghton, 1 and 2-year.  
Carolina and Lombardy Poplars, 4 to 6 ft., 6 to 8 ft., 8 to 10 ft., 10 to 12 ft.  
Grape Vines, 1 and 2-year.  
Spiraea Van Houttei, 12 to 18 ins., 18 to 24 ins., 2 to 3 ft., 3 to 4 ft.  
Write for prices.

**T. W. RICE, GENEVA, N. Y.**

## NURSERY STOCK.

Trees, Spruce 6 in. to 8 ft., Soft Maple, Birch, Elm, Ash, Cedar, Balsam, Norway Pine, Hemlock, size 2 ft. to 8 ft. Write for prices, stating size and quantity desired.

**LITTLE RIVER PLANT & FRUIT FARM,**  
Room 8 Colonial Bldg., Marinette, Wis.

## JAPAN WEeping CHERRY.

Japan Rose-flowering double Cherry,  
Pink, Rose and Red.

## THE GARDEN NURSERIES.

**A. E. Wohler,**  
Montgomery Ave., Narberth, Pa.

## STOCK FOR LINING OUT.

|                                    | Per 100 | Per 1000 |
|------------------------------------|---------|----------|
| Spiraea Van Houttei, 12 to 18 ins. | \$4.00  | \$35.00  |
| Clematis Paniculata in pots.....   | 3.00    | 25.00    |

Cash, please.

**HENRY G. NORTON, PERRY, O.**

## NURSERY STOCK FOR LINING OUT.

Hydrangea P. G., cuttings, \$20.00 per 1000.  
Berberis Thunbergii, 4 to 6 ins., \$15.00 per 1000. Cash with order. Send for list of shrubs.  
**NEW BRUNSWICK NURSERIES,**  
New Brunswick, N. J.

Pecan, 3 to 4 ft. Stewart and Schley, \$80.00 per 100; Peach, 2 to 3 ft., general assortment, \$100.00 per 1000; 18 to 24 inches, \$80.00 per 1000, for prompt shipment.  
**Georgia Nursery, Concord, Ga.**

## CUT-LEAVED WEeping BIRCH.

|                                        |        |
|----------------------------------------|--------|
| 100 trees, 2 1/2 to 3-in. caliper..... | \$2.50 |
| 200 trees, 2 to 2 1/2-in. caliper..... | 2.00   |
| 100 trees, 1 1/2 to 2-in. caliper..... | 1.75   |

**MARK WELCH, PAINESVILLE, O.**

## TREE SEEDLINGS BY THE MILLIONS.

Write for prices or send us your want list.  
**AMERICAN FORESTRY CO.,**  
Pembine, Wis.

Raspberry, Blackberry, Loganberry, Dewberry, Grape, Currant, Gooseberry plants, leading varieties. Catalogue and wholesale trade price list free. Harry J. Squires, Good Ground, N. Y.

## NURSERY STOCK.

**Evonymus Japonica**, see our ad under Evonymus.  
**SARVER FLORAL CO.,**  
3806 Oakland Ave., Dallas, Tex.

Let me price your nursery stock; no one packs better or ships quicker. Satisfaction guaranteed.  
**W. H. Salter, Box 516, Rochester, N. Y.**

Write for wholesale price list of nursery stock.  
**Maywood Nursery Co., Maywood, Ill.**

Wanted—Your prices on surplus nursery stock, cuttings and seed.  
**Mahltede Bros., 9801 Euclid Ave., Cleveland, O.**

## OLEANDERS

Oleanders, Madonna Grandiflora, Rose Queen, white and pink, \$1.00 per doz., \$7.00 per 100, \$65.00 per 1000.  
**The Schmidt & Botley Co., Springfield, O.**

## ORANGES

## ORANGE OTAHEITE.

2 1/2-in., \$6.50 per 100, \$60.00 per 1000.  
**THE GOOD & REESE CO.,**  
The largest Rose growers in the World.  
Department A, Springfield, O.  
Otaheite Orange, 85c per doz., \$6.00 per 100, \$55.00 per 1000; 4-in., \$3.50 per doz., \$25.00 per 100.  
**The Schmidt & Botley Co., Springfield, O.**

## PALMS

## KENTIA BELMOREANA, SINGLE.

|                                         |              |
|-----------------------------------------|--------------|
| 5-in. pot, 22 inches high.....          | \$ 1.25 each |
| 6-in. pot, 24 inches high.....          | 2.00 each    |
| 6-in. pot, 28 inches high.....          | 2.50 each    |
| 7-in. tub, 34 inches high.....          | 5.00 each    |
| <b>KENTIA FORSTERIANA, COMBINATION.</b> |              |
| 7-in. tub, 34 inches high.....          | \$ 5.00 each |
| 7-in. tub, 36 inches high.....          | 6.00 each    |
| 9-in. tub, 40 inches high.....          | 8.00 each    |
| 11-in. tub, 4 1/2 feet high.....        | 20.00 each   |
| 11-in. tub, 5 feet high.....            | 25.00 each   |
| 11-in. tub, 5 1/2 feet high.....        | 30.00 each   |

Measurements from top of tub to top of palm in natural position.

**JOSEPH HEACOCK CO.,**

Growers, Wyncote, Pa.

## PHOENIX ROEBELNI.

From 8 and 4-in. pots, well characterized.  
Write for prices.  
**J. B. ADAMS & SON, PASS CHRISTIAN, MISS.**

**Latania Borbonica**, 14 to 18-in., 5 to 6 leaves, 50c each. No order for less than 10 accepted.  
**The Dinges & Conard Co., West Grove, Pa.**

## PANDANUS

**Pandanus Veitchii**, nicely variegated plants, 2 1/2-in. pot size, \$8.00 per 100; 3-in. pot size, \$8.00 per 100; 4-in. pot size, \$10.00 per 100; 6-in. pot size, \$15.00 per 100; 8-in. pot size, \$25.00 per 100; large specimen plants, 50c each; cuttings, \$5.00 and \$7.00 per 100. 20 per cent discount for cash with order.  
**F. M. Soar, Little River, Fla.**

## PANSIES

## 500,000 PANSY PLANTS.

We have been growing Pansy plants for the trade for a good many years and have never had enough to supply the demand.

## GIANT FLORIST'S MIXTURE.

Contains all the shades and colors, and a good percentage of copper, bronze, pink and red, which are sometimes scarce in other mixtures. August-sown, \$5.00 per 1000; transplanted, \$10.00 per 1000.

**IMPROVED GIANT TRIMARDEAU, MADAME PERRET**, August-sown, \$5.00 per 1000.

**MASTERPIECE**, August-sown, \$5.00 per 1000; transplanted, \$8.00 per 1000.

**SEPARATE COLORS**, dark blue, light blue and white; transplanted, \$8.00 per 1000.

Packed to reach you in good shape. If wanted by postage add 50c per 1000.

Cash with order.

**N. D. McADAMS, COLUMBUS GROVE, O.**

**50,000 PANSY GIANTS, FLORISTS' MIXTURE.**  
These are no seed bed plants.

Early winter transplanted and grown cool; sure to bloom early in spring after getting established in their new home; clean, healthy foliage; plenty of feeding roots, \$7.00 per 1000, \$82.00 per 5000, \$60.00 per 10,000.

## SEEDLINGS OF THE ABOVE.

Just right for transplanting and late spring blooming, \$3.00 per 1000, \$25.00 per 10,000.  
See Centaurea, Salvia, Verbena and Vegetable plant ads.

**H. J. POTOMKIN, MUNCIE, IND.**

## PANSY PLANTS

RED, WHITE AND BLUE

and

ALL OTHER COLORS TOO.

Mixed, of course; August planted; strong, bushy plants showing buds, \$2.00 per 100, \$18.00 per 1000.

Smaller plants, \$12.00 per 1000; 500 at 1000 rate. By express; mail not advisable. Cash, please.

**C. PFUND NURSERY, ELMHURST, ILL.**

**BUCKBEE'S "FULL OF LIFE" PANSIES.**  
Seedlings, August-sown, stocky, cold-frame-grown. Buckbee's Famous Mixture, \$3.50 per 1000; 5000 for \$15.00. Giant Golden Yellow, Madam Perret, King of Blacks, Giant Striped, Giant Snow Queen, \$4.00 per 1000. September transplanted plants of the above varieties, \$6.00 per 1000.

Cash. Prompt shipment.

**H. W. BUCKBEE,**

Forest City Greenhouses, Rockford, Ill.

## PANSIES.

**Bryson Ayres' Extra Giant**, magnificently colored. Nothing else quite so good, we think. Extra large sturdy plants, wonderful colors, some with buds, \$8.75 per 1000. These should make you some real money.

Giant Trimardeau and French Giant Pansies, extra sturdy plants, \$6.00 per 1000.

**S. BRYSON AYRES,**

"Over 100 Acres in Flowers,"

Independence, Mo.

## PANSY PLANTS.

Giant Florist's Mixture, Imp. Giant Trimardeau, Madame Perret and Masterpiece, August-sown, fine frame-grown plants, \$5.00 per 1000.

Transplanted Masterpiece and separate colors, in white, light blue and dark blue, \$8.00 per 1000.

If wanted by parcel post add 50 cents per 1000. Cash with order.

**McADAMS & McCOMB, COLUMBUS GROVE, O.**

Pansies, Steele's, Cassier's Giant Mixed and Mammoth Butterfly, fall transplanted in cold-frames 3 inches apart; in bud and bloom; others just behind; fine, stocky plants with good roots, \$2.00 per 100, \$15.00 per 1000. Cash. D. H. McIninch Greenhouses, 38th and Farson Road, St. Joseph, Mo.

## FINE PANSY SEEDLINGS.

Strong plants, cool-grown, should make flowering plants for May. Steele's Mastodon and Mitchell's Giant Exhibition, 50c per 100, \$4.00 per 1000, parcel post prepaid. 500 at 1000 rate. Cash only.

**C. A. VORIS, MILTON, PA.**

## PANSIES, TRANSPLANTED SEEDLINGS.

10,000 Giant Trimardeau, mixed; a fine, stocky bunch; January sown.  
\$5.00 per 1000.

**LINESVILLE GREENHOUSE CO.,**

Linesville, Pa.

## PANSY SEEDLINGS.

September sown; wintered in cold frames; best mixture your money can buy, \$3.50 per 1000, 5000 for \$15.00.

**THE DERRY NURSERIES,**

Holmesburg, Philadelphia, Pa.

**STEELE'S MASTODON PANSIES.**  
EXTRA FINE JULY SOWN PLANTS.

Fall transplanted, \$12.50 per 1000. Seedlings, good, strong plants, \$5.00 per 1000.

**JENSEN & SON,**

9801 S. Western Ave., Chicago, Ill.

Pansy plants, over 5,000,000 plants of our well known strain, also Steele's well known strain; none better; immediate delivery; strong plants, 50c per 100, \$4.00 per 1000, postage prepaid; \$3.50 per 1000, \$15.00 per 5000, by express.  
**J. O. Schmidt, Bristol, Pa.**

## IN COLORS OR MIXED.

Pansy plants, stocky 2 1/2-in. ready for 3-in., \$4.00 per 100.

**JACOB SCHULZ CO., INC.,**

550 S. Fourth Ave., Louisville, Ky.

## TRANSPLANTED PANSIES.

Giant Mixed and Trimardeau,

\$1.00 per 100, \$9.00 per 1000.

**CHARLES SHERWOOD, WATERLOO, IA.**

## GIANT FLOWERING PANSY PLANTS.

Large transplanted plants, in bud and bloom, \$3.00 per 100, \$20.00 per 1000.

**WM. P. YEAGLE, BRISTOL, PA.**

Pansies, Steele's Mastodon, strong transplanted plants from flats, \$10.00 per 1000. Cash with order.

**H. E. & C. W. Krebs, Cedar Rapids, Ia.**

Pansies, Giant Trimardeau, mixed, large-flowering and choice colors; seedlings, \$4.00 per 1000; transplanted plants, \$7.00 per 1000, prepaid.

**F. Danley, Macomb, Ill.**

Pansies: Seedlings of Steele's Mastodons, mixed, now ready; fine, stocky plants, \$3.50 per 1000. Cash, please.

**Swaby Greenhouses, St. Charles, Ill.**

Pansy plants, mixed colors, transplanted, in bud and bloom, \$5.00 per 1000; strong seedlings from cold frame, \$3.00 per 1000. Cash or c. o. d.  
**Henry Schaumburg, Hammond, N. J.**

Pansy plants, cold frame-grown, reset in October, now budding to bloom; just right for potting in 3-in. and 4-in. pots or pans, \$2.50 per 100. The East Lawn Gardens, Urbana, O.

Pansy seedlings, best giant mixture, \$4.00 per 1000, prepaid; strong transplanted plants, \$10.00 per 1000 by express.

**S. W. Pike, St. Charles, Ill.**

Pansies: Extra fine in bud and bloom; October transplanted, \$2.50 per 100.

**Freyhoff Gardens, Urbana, O.**

Pansy plants, Mitchell's finest strain, mixed, \$4.00 per 1000, postpaid.

**Fairacre Plant Farm, Ashland, Va.**

Pansy Giant Flowering, strong transplanted plants, \$8.00 per 1000.

**John Faber, R. No. 4, Kankakee, Ill.**

Pansies, transplanted, 3 to 6 leaves, \$5.00 per 1000. From Florists' Mixture costing \$7.00 per oz.  
**Odor Greenhouses, Iola, Kan.**

Pansies, largest-flowering, mixed, transplanted, \$1.00 per 100, \$8.00 per 1000.

**Hiram J. New, Manchester, Ia.**

Pansies, giant flowering, cool-grown A No. 1 transplanted plants, \$9.00 per 1000.

**Haase Bros., Pekin, Ill.**

Pansy seedlings, Toole's and Steele's Giant Mixture, strong plants, \$2.50 per 1000.  
**Louis Christensen, Route 4, Duluth, Minn.**

Pansies, strong seedlings, finest mixed, \$4.00 per 1000, postpaid. Cash, please.

**Edwin H. Woerner, Arlington, Neb.**

Pansy plants, Steele's Greenhouse Mixture, \$3.50 per 1000. Cash.

**G. F. Madison, Lodi, Cal.**

Pansy seedlings, Giant Exhibition, will make flowering plants for May, \$2.00 per 1000.

**Tarentum Greenhouses, Tarentum, Pa.**

Pansy seedlings, Steele's Mastodon, \$4.00 per 1000, \$15.00 per 5000.

**Edward W. Schuster, Crookston, Minn.**

Pansy Giant Mixture, transplanted, \$5.00 per 1000.

**J. L. Johnson, DeKalb, Ill.**

## PELAGONIUMS

## PELAGONIUMS, REDUCED PRICES.

Send for new folder if you have not received your copy. Our plants are guaranteed to be strong, clean and free from white fly. We are specialists and the largest growers in America. Easter Greeting, Wurtembergia, Lucy Becker, Swabian Maid, Gardener's Joy, Wolfgang Goethe, Prince Bismarck, Mrs. Loyal, 2-in., \$8.00 per 100; \$75.00 per 1000.

Easter Greeting, Swabian Maid, Wurtembergia, 3-in., \$13.00 per 100, \$120.00 per 1000.

**R. M. HENLEY,**

Pelargonium Specialist, Hartford City, Ind.

## PELAGONIUMS.

Easter Greeting, Wurtembergia, Lucy Becker, Swabian Maid, Gardener's Joy, Wolfgang Goethe, Graf Zeppelin, Prince Bismarck, Wilhelm Hauff, Mrs. Loyal, 2-in., \$8.00 per 100, \$75.00 per 1000; 3-in., \$13.00 per 100, \$120.00 per 1000. 5 per cent for packing.

Prompt shipment, fine stock, strong plants.

**AMERICAN BULB CO.,**

172 N. Wabash Ave., Chicago, Ill.

## STRONG, CLEAN STOCKS, MIXED.

Varieties: Easter Greeting, Swabian Maid, Wurtembergia, Lucy Becker, Prince Bismarck, Gardener's Joy, strong 2 1/2-in. ready for shift, \$7.00 per 100; strong 3-in. ready for shift, \$10.00 per 100; strong 4-in. ready for shift, \$15.00 per 100. Packing free.

**F. J. NORTON, FLORIST, BUCYRUS, O.**

Pelargonium Easter Greeting, strong 3-in., \$10.00 per 100; extra fine 4-in., \$20.00 per 100.

**Wm. H. Ford, Marshalltown, Ia.**



**PELARGONIUMS—Continued****NO CLEANER STOCK TO BE HAD.**

Easter Greeting, Wurtembergia, Swabian Maid, Gardener's Joy, Graf Zeppelin, Prince Bismarck, Lucy Becker, Eastern Star, Wolfgang Goethe, 2-in., \$8.00 per 100, \$75.00 per 1000.  
Easter Greeting, Wurtembergia and Lucy Becker, 3-in., \$13.00 per 100, \$120.00 per 1000.  
S. S. SKIDELSKY & CO.,  
50 Park Place, New York, N. Y.

Pelargoniums, 2000 rooted cuttings, Wurtembergia, Swabian Maid, Lucy Becker. These plants are absolutely clean and nearly as good as 2½-in.; will make good plants for Memorial day, \$5.00 per 100, \$45.00 per 1000. Cash or could use some good Vinca Variegata or Geraniums in exchange.  
Woodbury & Woodbury, St. Johns, Mich.

**CLEAN PELARGONIUMS; LOW PRICES.**

Easter Greeting, Lucy Becker, Wurtembergia, Swabian Maid, Lavender Queen, Gardener's Joy, German Glory, Mrs. Layal, Graf Zeppelin, Prince Bismarck, Goethe and Eastern Star, fine 2½-in., \$8.00 per 100, \$75.00 per 1000; 3-in., \$13.00 per 100, \$120.00 per 1000.  
GULLETT & SONS, LINCOLN, ILL.

**PELARGONIUM EASTER GREETING.**

Extra fine plants, well branched and ready to shift, coming into bud.  
Out of 4-in. pots, \$3.00 per doz., \$20.00 per 100.  
Cash with order.

The above prices include careful packing.  
R. S. McMURRAY, BELLEFONTAINE, O.

**PELARGONIUMS.**

Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, four best Easter Greeting varieties, 2½-in. pots, \$8.00 per 100, \$75.00 per 1000; 3-in. pots, \$13.00 per 100, \$125.00 per 1000.  
ROMAN J. IRWIN,  
43 W. 18th St., New York, N. Y.

Pelargonium: We have a few thousand Easter Greeting, in 4-in. grown for Easter and later trade. We offer these at 14c each in any quantity. Packed right to insure safe delivery. S. C. Templin & Son, Easter Greeting Specialists, Garrettsville, O.

Pelargoniums, Easter Greeting, Wurtembergia and Lucy Becker, mixed, in bud just ready for Easter, 4-in., \$15.00 per 100; Pelargoniums, 3-in. including above varieties mixed, \$8.00 per 100; 2-in., \$6.00 per 100. No white fly. Cash.  
Jacobs Bros., Peoria, Ill.

**PELARGONIUMS, STRONG STOCK.**

Easter Greeting, Lucy Becker, Zeppelin, Gardener's Joy, Caird, Swabian Maid, Wurtembergia and Eastern Star, fine stock, 4-in., \$25.00 per 100.  
WINFIELD S. KIRCHER,  
Cyclamen Specialist, Defiance, O.

**PELARGONIUMS.**

Fine, mixed 3-in. ready for 4-in., \$10.00 per 100.  
MRS. M. A. BARICK,  
645 N. Ewing St., Seymour, Ind.

Pelargoniums, 400 assorted Easter Greeting, Lucy Becker and Wurtembergia, strong 2½-in. ready to shift, \$8.00 per 100; \$30.00 for the lot. Cash, please. C. H. Treffinger, Van Wert, O.

Pelargonium Easter Greeting, true stock free from white fly, 2½-in., 6c; 3-in., 10c. Ready for 4 and 5-in. Cash.  
Anderson's Greenhouse, Cannon Falls, Minn.

Pelargoniums, Easter Greeting, Lucy Becker, Wurtembergia, clean and free from white fly, 4-in. stock, \$20.00 per 100.  
John B. Rudy, Elmira, N. Y.

**BARGAIN IN PELARGONIUMS.**

Easter Greeting and Lucy Becker, strong 2½-in. ready to shift, only \$6.00 per 100.  
C. H. KETCHAM, SOUTH HAVEN, MICH.

Pelargonium Easter Greeting, ready for immediate shipment, 2-in., \$7.00 per 100; 3-in., \$10.00 per 100.  
Edward W. Schuster, Crookston, Minn.

**PELARGONIUMS.**

Strong plants, 3-in. \$10.00 per 100  
Strong plants, 2½-in. 6.00 per 100  
KEMBLE FLORAL CO., OSKALOOSA, IA.

Pelargoniums, Easter Greeting and Wurtembergia, mixed, 2½-in., \$7.00 per 100, \$65.00 per 1000.  
James D. Hooper, 1401 Roane St., Richmond, Va.

Pelargonium Lucy Becker, 2-in., \$6.00 per 100; rooted cuttings, \$3.50 per 100.  
J. L. Johnson, DeKalb, Ill.

Pelargonium Easter Greeting, 3-in., \$12.00 per 100. Cash with order. Immediate delivery.  
Paul M. Halbrooks, Newark, O.

Pelargonium Wurtembergia, pot bound, 2-in., \$6.00 per 100.  
L. F. Hemmann & Sons, Wheeling, W. Va.

Pelargoniums, Easter Greeting and Wurtembergia, strong 2½-in., \$8.00 per 100. Cash.  
Royston & Fenton, Evansville, Ind.

Pelargoniums, strong 2½-in., \$7.00 per 100. Cash, please. Goshen Floral Co., Goshen, Ind.

Pelargonium Wurtembergia, in bud, 2½-in., 8c; 3-in., 10c. C. Humfeld, Clay Center, Kan.

**PEONIES**

WELLER NURSERIES CO., INC.,  
PERENNIAL SPECIALISTS.  
Holland, Mich.

Write us.

Peonies: Write for our new wholesale list. Franklin Nursery, Richfield Station, Minneapolis, Minn.

**NOTICE!**

"A few lines in The Review will polish your mail box."

J. Dobbertin & Son,  
April 9, 1920. Rochester, N. Y.

To be sure of attention for the issue dated Thursday, instructions for

**Classified Ads**  
must reach The Review on or before the preceding **MONDAY**

**PEONY ROOTS.**

Fine, clean stock for prompt shipment.  
25 roots at 100 rate.

WHITE: Canary, Duc De Wellington, Queen Victoria.

PINK: Mme. Calot, Agnes Mary Kelway, L'Indispensable.

Price of above, strong roots, 3 to 5 eyes, doz., \$2.25; per 100, \$16.00.

RED: Agida, Rubra Triumphans, strong, roots, 3 to 5 eyes, doz., \$2.75; per 100, \$20.00.

We also can supply the above varieties, with the exception of Queen Victoria, in extra size roots with 10 to 12 eyes for quick effect, price, doz., \$10.00; per 100, \$75.00.

Owing to the extreme scarcity of red Peonies we cannot book orders for this color only, but will supply same on basis of customers purchasing an equal number of pink or white also.

**AMERICAN BULB CO.,**

172 N. Wabash Ave., Chicago, Ill.

Peonies, finest named sorts, 20c. List free.

W. H. Salter, Box 516, Rochester, N. Y.

**PERIWINKLES**

Periwinkle, pink and white; fall potted, strong 2-in. pots, \$3.00 per 100, \$25.00 per 1000.

Wise Adkisson, Greenville, Tex.

**PETUNIAS****PETUNIAS.**

Rooted cuttings, best double varieties mixed \$2.50 \$22.50

2½-in. pots 6.00 50.00

Bar Harbor Beauty (Improved Rosy Morn) and Dark Purple, rooted cuttings, \$3.50 per 100.

For seeds of best Single Giant Fringed Petunias, see display ad, page 5.

**ROMAN J. IRWIN,**

43 W. 18th St., New York, N. Y.

**DOUBLE PETUNIAS.**

Double, white, very fine, 2-in. \$4.00 per 100

Double, mixed colors, 2-in. 4.00 per 100

About 8 varieties of best singles, 2-in., \$3.50 per 100. Cash.

**MYERS-WATSON FLORAL CO.,**

St. Joseph, Mo.

**SEASONABLE STOCK READY NOW.**

Petunias, double named varieties, Gertrude, light pink; Snowball, pure white, and 6 other distinct varieties, 2½-in. pots, \$6.00 per 100, \$50.00 per 1000.

**THE STORRS & HARRISON CO.,**

Painesville, O.

**PETUNIAS, GIANTS OF CALIFORNIA.**

Triumphs of Giants and Single Fringed, Mixed, etc., transplanted ready for 3 or 4-in. pots, \$2.00 per 100, parcel post; \$17.50 per 1000, express.

Cash, no packing charges.

**THE IMLAY CO., ZANESVILLE, O.**

WHITE DOUBLE FRINGED PETUNIAS.

Pot-bound, branched, 2-in. plants, \$5.00 per 100, \$45.00 per 1000; strong 2-in. size from flats, \$3.00 per 100; rooted cuttings, \$2.00 per 100; extra fine 3-in. ready for shift to 5 and 6-in., \$10.00 per 100. Cash.

**STULB'S NURSERY, AUGUSTA, GA.**

Petunia seedlings, Ruffled Giants, single, and Giants of California, 75c per 100.

Richard A. Irvine, Bay City, Mich.

Petunias, strong 10-week-old plants; Royal Purple; Ruffled Giants; Giants of California; Balcony Queen, \$1.25 per 100, \$11.00 per 1000. Rosy Morn and Balcony White, \$1.10 per 100, \$9.00 per 1000. Cash, please.  
Elgin Plant Co., Elgin, Ill.

**DOUBLE PETUNIAS, VARIEGATED.**

Good and bushy, rooted cuttings, \$2.50 per 100; 2½-in., \$5.00 per 100; 3½-in., \$10.00 per 100.

JOPLIN GREENHOUSE,  
2004 Bird St., Joplin, Mo.

**DOUBLE FRINGED PETUNIAS.**

Three grand varieties, white, pink and purple; grown right and packed right, not labeled, 2½-in., 4c each, \$35.00 per 1000.

O. C. HEBERLING, GEORGETOWN, KY.

Petunias, California Single Fringed Ruffled Giants and Dreer's Single Fringed, large transplanted plants ready for 2½-in., mixed colors, \$1.50 per 100, postpaid; \$12.00 per 1000.  
Chas. Whitton, York and Gray Ave., Utica, N. Y.

Petunias: Old-fashioned Double White; like perfect Roses; fine for cut flower work; none better, strong 1½-in., \$2.50 per 100. Grown from cuttings.  
John F. Rupp, Shiremanstown, Pa.

Petunias, California and Ruffled Giants, a wonderful strain of beautiful colors, plants as good as any 2½-in. stock you ever bought. Get a trial lot, \$1.50 per 100, \$12.00 per 1000.  
S. A. Pinkstone, Utica, N. Y.

Double Fringed Petunias, fine assortment, rooted cuttings, \$2.00 per 100. California, single, fringed, ruffled giants; transplanted seedlings, \$1.75 per 100, \$15.00 per 1000. Cash.

H. M. Buckley, R. R. No. 6, Springfield, Ill.

Petunias, California Single Fringed Ruffled Giants and Dreer's Single Fringed, mixed colors; large, transplanted plants, good as 2½-in., \$1.50 per 100, postpaid; \$12.00 per 1000, express.

Edward Whitton, Utica, N. Y.

Petunias, Double White Snowball, fine for box or bedding, also if planted in field can be used in summer in place of Carnations for design work, nice, heavy plants, 2-in., \$4.00 per 100.  
Valley View Gardens, Tiffin, O.

Petunias, double white, and double and single, mixed, rooted cuttings, \$1.75 per 100, \$15.00 per 1000; same varieties, 2½-in., \$3.50 per 100, \$30.00 per 1000.

The West Hill Greenhouses, Fredonia, N. Y.

Petunia Large-flowering, fringed, mixed, strong transplanted plants, \$1.50 per 100; Nana Compacta and Rosy Morn, \$1.25 per 100. Cash.  
Joseph Turski, Gross Point, Ill.

Petunias, Double Fringed, mixed colors, fine 2½-in., \$5.00 per 100; Diener's Single Ruffled Monsters, 2½-in., \$5.00 per 100.  
Wagner's Greenhouses, Tiffin, O.

**2½-IN. PETUNIAS, 2½-IN.**

Giant Double Ruffled, white and purple;

2½-in., \$4.00 per 100. Cash, please.

E. D. SANOR, MOULTRIE, O.

Petunias, Single Ruffled and Fringed Giants, strong seedlings for potting, \$1.25 per 100, \$10.00 per 1000, prepaid.  
S. W. Pike, St. Charles, Ill.

**MIXED 2-IN. PETUNIAS.**

TOPPED AND BRANCHING NICELY.

WHITE AND VARIEGATED, 5c EACH.

FRED W. ARNOLD, CAMBRIDGE, O.

Petunias, Vaughan's "Best," single fringed, strong, transplanted plants ready for 2½-in. pots, \$1.50 per 100, \$12.00 per 1000, prepaid. Cash.  
Brill Celery Gardens, Kalamazoo, Mich.

**DOUBLE PETUNIAS, FINEST FRINGED.**

Five kinds, thrifty branched plants, 2½-in., \$6.00 per 100.

GULLETT & SONS, LINCOLN, ILL.

Double Petunias, Snowball and Pink Beauty, 2½-in. stock, \$4.00 per 100. Cash.

Wheat & Shelnutt, Inc., Columbus, Ga.

Double Petunias, strong 3-in., ready for 4-in., \$7.00 per 100. Cash with order.

Junction Greenhouse, Appleton, Wis.

Petunias, those fancy Ruffled Giants, mixed colors, 2½-in., \$5.00 per 100.

The East Lawn Gardens, Urbana, O.

Petunias, Rosy Morn and Star, 2½-in., \$3.00 per 100.

Burdell Floral Co., Bowling Green, Ky.

Double Mixed Petunias, 2½-in., \$4.00 per 100. Cash with order.

Cherry Park Gardens, Fredonia, N. Y.

Double Petunias, fringed, white and the variegated, \$4.00 per 100.

Mrs. F. W. Blubaugh, R. R. 2, Elwood, Ind.

Petunias, double fringed, mixed, 2-in., \$4.00 per 100. Cash.

Harglerode Bros., Shippensburg, Pa.

Petunias, double-fringed, 10 very fine varieties, rooted cuttings, \$1.50 per 100. Cash.

Byer Bros., Chambersburg, Pa.

Petunias, fine dwarf seedlings, 40c per 100, \$3.50 per 1000, prepaid.

L. J. Rowe, Titusville, Pa.

Double Petunias, best varieties, mixed, in need of shift at once, 2½-in., \$3.50 per 100.

Richard A. Irvine, Bay City, Mich.

Double Petunias: Our well known strain of Mammoth Fringed, 2½-in., \$5.00 per 100, \$45.00 per 1000. Hopkins & Hopkins, Chepachet, R. I.

Petunias, double mixed, fine quality, 2 1/4-in. pots, \$5.00 per 100.  
 Henry Smith Floral Co., Grand Rapids, Mich.  
 Double Petunias, large 2-in., \$4.00 per 100.  
 \$38.00 per 1000.  
 Edward W. Schuster, Crookston, Minn.  
 Petunia Rosy Morn, transplanted, \$1.50 per 100.  
 J. L. Johnson, DeKalb, Ill.  
 Double Petunias, mixed 2-in., \$5.00 per 100.  
 L. F. Hemmann & Sons, Wheeling, W. Va.

## PHLOXES

### HARDY PHLOX, FLORIST'S VARIETIES.

Seven money-makers for florists.

R. P. Struthers, fine purple;  
 Henry Murger, white with crimson eye;  
 Mrs. Jenkins, best pure white;  
 La Vague, mauve with red eye;  
 Widar, reddish violet, large white center;  
 Frederick Passy, mauve pink, white center;  
 General Van Heutz, rosy red.

Price: Any of above varieties,  
 \$1.25 per doz., \$9.00 per 100.

ARCHIAS FLORAL CO., SEDALIA, MO.

## PHLOXES.

|                             | Per 10 | Per 100 |
|-----------------------------|--------|---------|
| Rosenberg, carmine violet   | \$1.75 | \$15.00 |
| Eclairer, rosy magenta      | 1.75   | 15.00   |
| Ferdinand Cortez, crimson   | 1.75   | 15.00   |
| Mrs. Jenkins, white         | 1.75   | 15.00   |
| R. P. Struthers, cherry red | 1.75   | 15.00   |
| Independence, white         | 1.75   | 15.00   |
| La Vague, mauve             | 1.75   | 15.00   |

The above and other good varieties can be shipped quickly at your order. Trade list now ready.

YOUNG'S AURORA NURSERIES,  
 Aurora, Ill.

## EARLIEST OF ALL.

The best Phlox for florists' use;  
 MISS LINGARD.

Strong field-grown stock, \$15.00 per 100.  
 WELLER NURSERIES CO.,  
 Holland, Mich.

## HARDY PERENNIAL PLANTS.

Phloxes, 2 1/4-in.,  
 75c per doz., \$5.00 per 100, \$45.00 per 1000.  
 Assorted varieties.

THE SCHMIDT & BOTLEY CO.,  
 Springfield, O.

## PHLOX.

Phloxes, Subulata Rosea and Alba, strong, 2-year stock, \$7.00 per 100.

THOMAS J. MURPHY,  
 409 Erie St., Painesville, O.

WELLER NURSERIES CO., INC.,  
 PERENNIAL SPECIALISTS.  
 Holland, Mich.  
 Write us.

Phloxes, strong 2-year, and leading perennials.  
 W. H. Salter, Box 516, Rochester, N. Y.  
 Phlox Drummondii seedlings, 40c per 100, \$3.50 per 1000, prepaid. L. J. Rowe, Titusville, Pa.

## PITTOSPORUMS

Pittosporum Tobira, strong rooted cuttings,  
 \$5.00 per 100, \$40.00 per 1000. Heavy transplanted grade, \$10.00 per 100, \$75.00 per 1000.  
 Thomasville Nurseries, Thomasville, Ga.

## PLUMBAGOS

### SEASONABLE STOCK READY NOW.

Plumbagos, Capensis and Capensis Alba, 3-in., \$15.00 per 100; 4-in., \$25.00 per 100.  
 THE STORRS & HARRISON CO.,  
 Painesville, O.

Plumbagos, Capensis and Capensis Alba, 90c per doz., \$6.00 per 100.  
 The Schmidt & Botley Co., Springfield, O.

## POINSETTIAS

### POINSETTIAS.

|                                           | Per 100 |
|-------------------------------------------|---------|
| Regular kind                              | \$12.50 |
| California type (less than 100, 30c each) | 25.00   |
| Oak Leaf type (less than 100, 40c each)   | 35.00   |

ROMAN J. IRWIN,  
 43 W. 18th St., New York, N. Y.

CALIFORNIA FIELD-GROWN  
 POINSETTIA STOCK PLANTS.  
 \$18.00, \$25.00 and \$30.00 per 100. See display ad.  
 PAUL ECKE,  
 1226 Hayworth Ave., Los Angeles, Cal.

Poinsettias stock plants, heavy, from bench, \$15.00 per 100; medium size, \$10.00 per 100; from 4-in. pots, \$5.00 per 100. Cash.  
 Daut Bros., Decatur, Ill.

Poinsettia stock plants, true Christmas red, large stumps, 20 inches high, will make a lot of cuttings, \$10.00 per 100.  
 Wm. F. Krueger, 516 Potter St., Toledo, O.

Poinsettia stock plants, 1 and 2-year-old, \$8.00 per 100. Cash, please.  
 Heini & Weber, Terre Haute, Ind.

Poinsettia stock plants; good and clean; out of 4-in. pots, 8c each. Cash.  
 Joseph Turski, Gross Point, Ill.

Poinsettia stock plants, extra fine, \$14.00 per 100. A. Henderson & Co., 166 N. Wabash Ave., Chicago.

Poinsettias, strong stock plants, \$15.00 per 100. Rosemont Gardens, Dexter Ave., Montgomery, Ala.

## CHRISTMAS RED POINSETTIAS.

First class stock plants, \$12.50 per 100.  
 MRS. M. A. BARICK,  
 645 N. Ewing St., Seymour, Ind.

Poinsettias, Christmas red, stock plants out of 3-in., 4-in. and 5-in. pots, \$7.00 per 100, \$65.00 per 1000. J. M. Walther & Sons, 3654 Iowa Ave., St. Louis, Mo.

Poinsettias, very fine stock plants, heavy, \$10.00 and \$12.00 per 100. Sample if desired.  
 S. S. Skidelsky & Co., 50 Park Place, New York.

500 POINSETTIA STOCK  
 plants. Extra heavy, at 10c.  
 FURROW & CO., GUTHRIE, OKLA.

Poinsettias: Extra strong stock plants, \$10.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Poinsettia stock plants, 2 and 3-year-old, 12 1/2c. Wisely Flower & Seed Store, Murphysboro, Ill.

## PRIMULAS

PRIMULA OBCONICA,  
 GIGANTEA AND GRANDIFLORA.

My well-known strain, named varieties or mixed, hand fertilized seed, 75c per pkg. of 1000 seeds.

H. PLATH,  
 210 Lawrence Ave., San Francisco, Cal.

## PRIMULA OBCONICA.

Extra choice stock full of flowers and buds, ready to shift.

We guarantee not to send any plants with less than 5 flower spikes, out of 4-in. pots, \$3.00 per doz., \$20.00 per 100. Cash with order.  
 The above prices include careful packing.  
 R. S. McMURRAY, BELLEFONTAINE, O.

## PRIMULA OBCONICA.

Heavily loaded with bloom,  
 5-in., 50c each.  
 Good colors.

W. B. SHUMWAY FLORAL CO.,  
 Tiffin, O.

EVER BLOOMING PRIMULA OBCONICA.  
 2 1/4-in., 90c per doz., \$6.00 per 100.  
 3-in., \$1.50 per doz., \$10.00 per 100.

THE SCHMIDT & BOTLEY CO.,  
 Springfield, O.

PRIMULA OBCONICA, GIANT FLOWERING.  
 Heavy stock in bloom.

5-in., \$35.00; 6-in., \$60.00 per 100.

WINFIELD S. KIRCHER,  
 Cyclamen Specialist, Defiance, O.

Primula Obconica, 2 1/4-in., \$6.00 per 100; Obconica and Malacoides, well in bloom, 4-in., 25c; 6-in., 50c. Fine plants.

Henry Smith Floral Co., Grand Rapids, Mich.

Primula Obconica, strong plants, in full bloom, 5-in., \$35.00 per 100. Cash, please.  
 Herman Schallhorn, Kalamazoo, Mich.

Primula Obconica in flower with four or more stalks; fine shape for retailing, 5-in., 20c each.  
 Prince's Flower Shop, Iowa City, Ia.

Primula Miller's Giant Obconica, strong 3-in., \$6.00 per 100. Cash.

J. W. Miller, Shiremanstown, Pa.

Primula Obconica, white and pink; 3 1/4-in., ready to shift to 5-in., \$10.00 per 100.

Preisach Bros., Le Roy, N. Y.

Primula Obconica, giant-flowering, heavy stock, in bloom, out of 5-in. pots, \$35.00 per 100.

West Hill Greenhouses, Fredonia, N. Y.

Primula Malacoides, 4 to 8 blooms and buds on each, out of 3-in., \$10.00 per 100.

Lehigh Avenue Greenhouses, Cranford, N. J.

Primula Obconica, mixed colors only, 2-in. and 2 1/4-in., \$5.00 per 100.

N. O. Caswell, Delavan, Ill.

YELLOW ENGLISH PRIMROSES.

1-year seedlings \$10.00 per 100  
 CARL HAGENBURGER, MENTOR, O.

Primula Obconica, full of bloom, 5-in., 25c.  
 The Theodore J. Steffes Co., Taylorville, Ill.

Primulas in bloom, 3-in., 4c; 4-in., 10c; 5-in., 15c.  
 L. J. Rowe, Titusville, Pa.

Primula Obconica, all in bloom, 4-in., 15c.  
 Loyd C. Bunch, Fredonia, Kan.

## PRIVET

### PRIVET, AMOOR RIVER NORTH.

#### TRUE HARDY VARIETY.

|               | Per 100 | Per 1000 |
|---------------|---------|----------|
| 12 to 18-ins. | \$ 7.00 | \$ 50.00 |
| 18 to 24-ins. | 10.00   | 75.00    |
| 2 to 3-ft.    | 12.00   | 100.00   |

#### CALIFORNIA PRIVET.

|               | \$ 3.50 | \$ 27.50 |
|---------------|---------|----------|
| 12 to 18-ins. |         |          |
| 18 to 24-ins. | 4.50    | 37.50    |
| 2 to 3-ft.    | 5.00    | 45.00    |

Packed free of charge for cash  
 with order.

#### NORTH STAR NURSERY

H. B. Schroeder, Mgr., Onarga, Ill.

#### CALIFORNIA PRIVET.

Cut back, well branched, well rooted,  
 18 to 30 inches, \$35.00 per 1000.  
 SYLVAN NURSERIES, ROSEVILLE, CAL.

PRIVET, AMOOR RIVER NORTH.  
 Strong grades. Write for special prices.

10,000, 3 to 4 ft.;  
 20,000, 2 to 3 ft.;  
 25,000, 18 to 24 ins.

#### PRIVET, VULGARIS.

3000, 2 to 3 ft.;  
 3000, 18 to 24 ins.

#### MOUNT ARBOR NURSERIES.

E. S. Welch, Pres.,  
 186 Center St., Shenandoah, Ia.

#### AMOOR RIVER PRIVET, SOUTH.

2 to 3 ft., well branched, 4c;  
 18 to 24 ins., well branched, 3c;  
 12 to 18 ins., well branched, 2c;  
 1 to 2 ft., light plants for lining  
 out, \$10.00 per 1000.

#### TIPTON NURSERY CO., LITTLE ROCK, ARK.

#### CALIFORNIA PRIVET.

2 to 3-ft., 2-year cut back, 4 to 10 branches,  
 \$8.00 per 100, \$65.00 per 1000.  
 2 to 3-ft., 2-year cut back, 10 to 20 branches,  
 \$9.00 per 100, \$75.00 per 1000.

HOOPES, BRO. & THOMAS CO.,  
 West Chester, Pa.

#### CALIFORNIA PRIVET.

2 to 3 feet.....\$6.00 per 100  
 No. 1 cuttings.....2.00 per 1000  
 Cash with order. Packing free.

#### HARRY B. EDWARDS, LITTLE SILVER, N. J.

Privet, new, golden variegated leaved, dormant, hardwood cuttings, 10 ins. in length, \$2.50 per 100, postpaid. Should be grown by every florist.  
 John F. Rupp, Shiremanstown, Pa.

California Privet, well rooted cuttings out of greenhouse that will make you 18 to 24-inch plants for this fall sales, \$10.00 per 1000, \$90.00 per 10,000. F. C. Freeman & Sons, Portland, Ind.

California Privet, cut back once, 8 to 12 ins., \$2.00 per 100, \$15.00 per 1000. Cash.  
 Clement S. Levis, Alden, Delaware Co., Pa.

California Privet, 12 to 18 ins., \$3.50 per 100; Amoor River North, same size, \$6.50 per 100.  
 L. F. Dintelmann, Belleville, Ill.

#### PUSSY WILLOWS

##### 60,000 PUSSY WILLOWS.

The big pink kind.

Ready for immediate use.

500, \$5.00; 1000, \$9.00, by express.

Cash with order. Packing free.

MINNEAPOLIS NURSERY,  
 4117 S. Aldrich Ave., Minneapolis, Minn.

#### PUSSY WILLOWS.

Dormant or ready for use April, 2 to 5 ft. mixed, 75c per 100, \$6.00 per 1000. Cash, please.  
 LITTLE RIVER PLANT & FRUIT FARM,  
 Room 3 Colonial Bldg., Marinette, Wis.

#### PYRETHRUMS

Pyrethrum Roseum, Painted Daisy, various shades and colors. Very fine for cut flowers, 2-year, \$8.00 per 100.

Thomas J. Murphy, Painesville, O.

#### RASPBERRY PLANTS

PLUM FARMER BLACK CAP RASPBERRY.  
 Best black at the present time; large, early; dry weather does not affect the crop; strong plants from new set beds, \$3.50 per 100 by express or \$4.00 postpaid.

#### THE MORRIS FRUIT GARDENS,

Rantoul, Ill.

#### RASPBERRY PLANTS.

Columbia, Cuthbert, Gramer and an unnamed red, good as the best. State quantity and we will quote prices.

LITTLE RIVER PLANT & FRUIT FARM,  
 Room 3 Colonial Bldg., Marinette, Wis.

Cumberland Raspberries, No. 1 tips, \$12.00 per 1000.

Wm. Mandel, Nurseryman, Bloomington, Ill.

Raspberry plants, \$3.50 per 100.

Warren Shinn, Woodbury, N. J.

#### RHUBARB ROOTS

Rhubarb Victoria Roots, strong, \$1.00 per doz., \$5.50 per 100, \$40.00 per 1000.

Wm. P. Yeagle, Bristol, Pa.

Rhubarb roots, 1-year roots, \$5.00 per 100; 2-year-old, \$8.00 per 100.

Warren Shinn, Woodbury, N. J.

#### ROOTED CUTTINGS

Ageratum Gurney; Cupheas; Navallums, Lobelias, rooted cuttings, \$1.00 per 100. Cash.  
 Chas. E. Stone, Elwood, Ind.

#### ROSEMARY

Rosemary, rooted cuttings, \$3.00 per 100; 2-in., \$6.00 per 100; 3-in., \$10.00 per 100; 2-year stock, 6-in., \$1.00 each.

George Bros. & Co., New Kensington, Pa.

#### ROSES

##### ROSES.

We offer for immediate or later delivery extra fine 2 1/4-in. own-root plants of the following varieties:

Columbia, Premier, Milady, \$12.00 per 100, \$100.00 per 1000.

Francis Scott Key, \$20.00 per 100, \$180.00 per 1000.

ELITCH GARDENS CO.,  
 Wholesale Florists, Denver, Colo.



## ROSES—Continued

## STAR ROSES.

## STRONG, 2-YEAR, FIELD-GROWN NO. 1.

1,000 Hugonis.

## HYBRID PERPETUALS.

200 Anna de Diesbach,  
100 Captain Christy,  
220 Clio,  
1,000 Frau Karl Druschki,  
1,000 George Ahrends,  
100 Ludwig Muller,  
550 Magna Charta,  
500 Paul Neyron.

## HYBRID TEAS AND BABY RAMBLERS.

100 Edith Cavell,  
200 Ecarlate,  
475 Gruss an Teplitz,  
100 Gen. S. A. Janssen,  
200 Jonkheer J. L. Mock,  
200 Killarney Pink,  
200 Lady Ashtown,  
500 Mlle. Cecile Brunner,  
250 Mme. Caroline Testout,  
100 Mrs. W. C. Miller,  
500 Ophelia.

Write for Prices and Complete List.

THE CONARD & JONES CO.,  
West Grove, Pa.

## ROSES.

Over 100 varieties, strong, field-grown plants  
in both No. 1 and medium grades.

Some of leading kinds:

300 Anna Diesbach, 800 George Dickson,  
500 Blanda, 1000 Hugh Dickson,  
2000 Druschki, 700 J. B. Clark,  
300 Duchess Albany, 400 Killarney,  
2000 Edward Mawley, 1000 Magna Charta,  
300 Eugene Furst, 3000 Paul Neyron,  
1500 Gen. Jacqueminot, 500 Soleil d'Or,  
2000 George Ahrends, 500 Wellesley,  
(Pink Druschki.)

## CLIMBING.

600 Baltimore Belle, 350 Graf Zeppelin,  
800 Climbing Baby, 1000 Seven Sisters,  
Rambler, 1200 Tausendschoen,  
2000 Dorothy Perkins, 1800 White Dorothy.

3000 Excelsa (Red Dorothy),  
A large assortment of general nursery stock,  
shade and ornamental trees, shrubs, vines, per-  
ennials, fruits of all kinds.

Ask for trade list.

## MOUNT ARBOR NURSERIES.

E. S. Welch, Pres.,  
136 Center St., Shenandoah, Ia.

BUDED TWO-YEAR FIELD-  
GROWN BUSH ROSES;  
HEAVY STOCK:

Christie MacKellar, Killarney,  
Gorgeous, Ophelia,  
Gruss an Teplitz, Premier,  
Hoosier Beauty,

\$40.00 per 100.

Sample bundle of 10 sent for \$4.00, postpaid  
Cash with order. Packing free.

## CLIMBERS.

Heavy one-year stock.

2 to 3 ft. and over, three branches and over,  
cut back to 24 ins. unless otherwise specified;  
Excelsa, American Pillar,

\$15.00 per 100.

Quality guaranteed up to and above grade,  
never under.

Cash with order. Packing free.  
NEW BRUNSWICK NURSERIES,  
New Brunswick, N. J.

## STRONG BEDDING ROSES, 2½-IN.

Helen Gould, Kaiserin, President Taft, Etoile  
de Lyon, Etoile de France, W. R. Smith, Clo-  
thilde Soupert, White Cochet and Pink Cochet,  
2½-in., ready for 4-in., \$1.50 per doz., \$10.00  
per 100.

Helen Gould, Pink Cochet, White Cochet,  
Etoile de Lyon, Etoile de France, Soupert, strong  
3-in., \$2.00 per doz., \$15.00 per 100.

## FORCING ROSES.

## CLEAN, VIGOROUS, WELL-GROWN.

|                 | Own Root | Grafted  |
|-----------------|----------|----------|
| 2½-inch.        | 100      | 1000     |
| Premier         | \$18.00  | \$150.00 |
| Mme. Butterfly  | 18.00    | 150.00   |
| Milady          | 15.00    | 120.00   |
| Columbia        | 12.50    | 120.00   |
| Ophelia         | 10.00    | 100.00   |
| Crusader        | 15.00    | 120.00   |
| American Legion | 25.00    | 225.00   |
| F. W. Dunlop    | 10.00    | 100.00   |
| W. Killarney    | 10.00    | 90.00    |

Ophelia bench plants, ready now, \$12.00 per  
100. Fully rested and carefully lifted. Bench  
Columbia, Premier, Dunlop and White Killarney  
ready after Easter.

## GULLETT &amp; SONS, LINCOLN, ILL.

## COLUMBIA BENCH PLANTS.

15,000, 2 and 3-year-old, nice, heavy bushes,  
\$14.00 per 100, \$120.00 per 1000.  
Delivery during April and May.  
Ask for special price on larger quantities.  
AMLING BROS., DES PLAINES, ILL.

2½-IN. OWN-ROOT FOR PLANTING OUT TO  
GROW ON.

The following at \$7.50 per 100:

Baby Rambler, Van Fleet, Etoile de France,  
Gen. MacArthur, Gruss an Teplitz, Hadley, Her-  
mosa, Hiawatha, Hoosier Beauty, Mock, Kaiser-  
in A. Victoria, Killarney, Lady Hillingdon, La  
France, Magna Charta, Maman Cochet, pink  
and white; Marechal Niel, Radiance, Red Ra-  
diance, Richmond, Roserie (Dark Pink Tau-  
sendschoen), Tausendschoen, Sunburst and others.

The following at \$9.00 per 100.

Columbia, Ophelia, Mrs. Aaron Ward, Gen.  
Jacqueminot, Mrs. Laing, My Maryland, Paul  
Neyron, New Paul's Scarlet Climber.  
Ask for complete list of others and 4-in. pot  
plants.

Roses for greenhouse planting, grafted or own-  
root, 2½-in. pots. Ask for price list.

Bench-grown Roses ready from now on. Ask for  
complete list of varieties.  
2-year-old field-grown Roses (dormant). Ask for  
full list.

## ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

BENCH ROSES.  
2-YEAR-OLD PLANTS.

|                 | Per 100 | Per 1000 |
|-----------------|---------|----------|
| Ophelia         | \$10.00 | \$100.00 |
| White Killarney | 10.00   | 90.00    |
| Columbia        | 12.00   | 110.00   |

## OWN-ROOT ROSES.

A No. 1 stock.

|                        |       |        |
|------------------------|-------|--------|
| White Killarney, 2-in. | 9.00  | 80.00  |
| White Killarney, 3-in. | 11.00 | 100.00 |
| Columbia, 2-in.        | 10.00 | 90.00  |
| Columbia, 2½-in.       | 11.00 | 100.00 |
| Columbia, 3-in.        | 12.00 | 110.00 |

Packing free. Cash.

FOREST H. MEEK,  
New Castle, Ind.

ROSES, STRONG 4-IN., POT-GROWN,  
OWN-ROOT.

\$3.00 per doz., \$22.50 per 100.

White Cochet, Clothilde Soupert,  
Mlle. F. Kruger, Alexander H. Gray,  
Antoine Rivoire, Papa Gontier,  
Etoile de France, Marie Van Houtte,  
Cl. American Beauty, Bessie Brown,  
William Shean, Burbank,  
Blumerschmidt, Tausendschoen,  
W. R. Smith, Roserie,  
Red Letter Day, American Pillar,  
J. J. L. Mock, Shower of Gold,  
White Dorothy Perkins.

\$3.50 per doz., \$30.00 per 100.

Marechal Niel, Radiance,  
Kaiserin, Red Radiance.  
Send for our general list of 2½-in. Roses.  
THE MCGREGOR BROS. CO.,  
Springfield, O.

## OWN-ROOT STOCK, IMMEDIATE DELIVERY.

|                              | Per 100 | Per 1000 |
|------------------------------|---------|----------|
| 6,000 Angelus, 2½-in.        | \$35.00 | \$300.00 |
| 3,000 Premier, 3-in.         | 17.50   | 150.00   |
| 3,000 Columbia, 3-in.        | 17.50   | 150.00   |
| 2,000 Golden Ophelia, 3-in.  | 17.50   | 150.00   |
| 1,000 Mrs. A. Ward, 3-in.    | 17.50   | 150.00   |
| 1,000 Hoosier Beauty, 2½-in. | 17.50   | 150.00   |
| 6,000 Red Columbia, 2½-in.   | 17.50   | 150.00   |

## GRAFTED. IMMEDIATE DELIVERY.

|                              |        |
|------------------------------|--------|
| 10,000 Premier               | 225.00 |
| 10,000 Columbia              | 225.00 |
| 10,000 Angelus               | 375.00 |
| 3,000 Double White Killarney | 225.00 |

## CHARLES H. TOTTY CO.,

Madison, New Jersey.

## SUPERIOR ROSE PLANTS.

We are booking orders for March and April  
delivery for the following rose stock:

|                                       | Per 100 | Per 1000 |
|---------------------------------------|---------|----------|
| 23,000 Columbia, 2½-in. pots          | \$12.00 | \$100.00 |
| 4,000 Butterfly, 2½-in. pots          | 15.00   | 125.00   |
| 1,000 White Killarney, 2½-in.<br>pots | 8.00    | 75.00    |

This is all first-class stock, propagated from  
the very best of wood, in fact, is the kind of  
stock we are going to plant ourselves.

Our Roses have a reputation, buy the best.

ZETLITZ FLORAL PRODUCTS CO.,  
Dayton, O.

## MILE HIGH PLANTS ARE THE BEST.

We only graft about 20,000 Roses  
a year and our grafter has only  
been at it about twenty years.

## OUR AIM IS QUALITY.

We can still offer all the better varieties  
including Legion, White Ophelia, Scott Key,  
Golden Ophelia, Russell and Pilgrim;  
also a limited quantity of the above  
Roses on own-root for March delivery.

A few 2-in. Ramblers and Baby Ramblers.  
Our price list is waiting for you.

ROBERTS ROSE COMPANY,  
3400 S. Emerson St., Denver, Colo.

Rose plants: 8000 Columbia, 2½-in., \$12.00  
per 100, \$100.00 per 1000.  
William L. Rock Flower Co., Kansas City, Mo.

## OWN-ROOT ROSE PLANTS.

None better. Large stock.

## COLUMBIA

2½-in., \$9.00 per 100, \$85.00 per 1000.  
3-in., \$12.00 per 100, \$100.00 per 1000.

## MRS. CHARLES RUSSELL

2½-in., \$13.00 per 100, \$120.00 per 1000.

## WHITE KILLARNEY

2½-in., \$9.00 per 100, \$80.00 per 1000.

## OPHELIA

2½-in., \$9.00 per 100, \$80.00 per 1000.

## WINTOR BROS.,

30 E. Randolph St., Chicago, Ill.

## IMMEDIATE DELIVERY.

Rose Ophelia, strong 4-in., \$15.00 per 100.  
Add 75c per 100 for packing.

MARCH DELIVERY; WRITE FOR PRICES.  
5-in.

Ophelia, White Ophelia, Climbing Cecil Brun-  
ner, Bush Cecil Brunner, Hoosier Beauty, But-  
terfly, Milady, White Killarney, Columbia, Had-  
ley, Lady Hillingdon, Kaiserin Augusta Victoria,  
Radiance, Red Radiance, General MacArthur,  
Premier, Sunburst and Russell.

## WALTER ARMACOST &amp; CO.,

321 East 4th St., Los Angeles, Cal.

## COLUMBIA ROSES

Exceptionally good, clean stock.

2½-in. plants,

\$85.00 per 1000.

THE ADDISON FLORAL CO.,  
Addison, Ill.

## AMERICAN LEGION.

Cerise red Rose; shows up better this season  
than ever before and was the highest priced  
Rose at Christmas, with the exception of Amer-  
ican Beauty, and has been since the holidays.  
Rooted cuttings, \$20.00 per 100, \$150.00 per  
1000; 2½-in. pot plants, own root, \$25.00 per  
100, \$200.00 per 1000.

American Beauty bench plants ready April 15,  
15c each, \$15.00 per 100.

Columbia bench plants ready now; 8 months  
old, \$15.00 per 100. Cash with order.

## MYERS &amp; SAMTMAN,

Chestnut Hill, Philadelphia, Pa.

## ROSE PLANTS, OWN ROOT.

Clean, healthy stock, March and April delivery.

|                        | Per 100 | Per 1000 |
|------------------------|---------|----------|
| Columbia, 2½-in.       | \$10.00 | \$90.00  |
| Premier, 2½-in.        | 10.00   | 90.00    |
| Ophelia, 2½-in.        | 9.00    | 80.00    |
| J. J. L. Mock, 2½-in.  | 9.00    | 80.00    |
| Shawyer, 2½-in.        | 9.00    | 80.00    |
| Richmond, 2½-in.       | 9.00    | 80.00    |
| Hoosier Beauty, 2½-in. | 9.00    | 80.00    |
| Kaiserin, 2½-in.       | 9.00    | 80.00    |

UNITED STATES CUT FLOWER CO.,  
Elmira, N. Y.

## ROSE PLANTS.

|           | Per 100 | Per 1000 |
|-----------|---------|----------|
| Premier   | \$18.00 | \$150.00 |
| Butterfly | 18.00   | 150.00   |
| Columbia  | 15.00   | 120.00   |
| Milady    | 15.00   | 120.00   |

In 2½-in. pots.

Fine stock; just try us once. Cash with order  
please.

A. N. NIELSEN, INC.,  
Pank. Ill.

## BENCH ROSES, STRONG STOCK.

Columbia and Ophelia, \$14.00 per 100, \$120.00  
per 1000. Will have a complete list a little later.  
Write for list of 2½-in. and 4-in. stock for out-  
side planting, also our worth while list of new  
and standard varieties, 2½-in., own-root or  
grafted for greenhouse planting.

## S. S. SKIDELSKY &amp; CO.,

50 Park Place, New York, N. Y.

## ROSES, TWO MILLION PLANTS.

Forcing, bedding and outdoor varieties, both  
2½-in. and 4-in., own-root; write for descriptive  
catalogue and prices and send us a list of your  
"wants."

## THE GOOD &amp; REESE CO.,

The largest Rose growers in the World.  
Department A, Springfield, O.

## ROSE PLANTS.

Own-root, clean. Ready for shift.

|                        | Per 100 | Per 1000 |
|------------------------|---------|----------|
| 3000 2½-inch Butterfly | \$15.00 | \$125.00 |
| 2000 2½-inch Milady    | 12.50   | 100.00   |
| 1200 2½-inch Richmond  | 12.50   | 100.00   |

## PINEHURST FLORAL CO.,

Pleasant Hill, Mo.

## ROSE PLANTS.

|                                             | Per 1000 |
|---------------------------------------------|----------|
| Columbia, bench plants                      | \$100.00 |
| Premier, own root, ready to plant or shift  | 150.00   |
| Columbia, own root, ready to plant or shift | 100.00   |

No packing charge. Cash with order.  
PAUL E. WEISS, MAYWOOD, ILL.

Roses: Write for our classified wholesale price  
list of The Schmidt & Botley Co., Springfield, O.



**BENCH ROSE PLANTS.**  
900 Columbia, 2-year-old;  
400 Premier, 2-year-old;  
200 Ophelia, 3-year-old;  
\$10.00 per 100 if taken at once. Cash with order.  
**DOSWELL FLORAL CO.,**  
301 W. Main St., Ft. Wayne, Ind.

**ROSES, 2 1/2-IN., OWN-ROOT, FINE STOCK.**  
Columbia, Ophelia ..... \$ 8.00 per 100  
Premier, White Ophelia ..... 15.00 per 100  
**TWO-YEAR-OLD BENCH-GROWN.**  
Ophelia, Columbia, Premier ..... \$15.00 per 100  
Delivery at once.  
**LA CROSSE FLORAL CO., LA CROSSE, WIS.**

**OWN-ROOT ROSE PLANTS.**  
Columbia, 3-in. .... \$12.00 per 100, \$100.00 per 1000  
Premier, 3-in. .... 15.00 per 100, 125.00 per 1000  
Crusader, 3-in. .... 15.00 per 100, 125.00 per 1000  
Ophelia, 3-in. .... 12.00 per 100, 125.00 per 1000  
**EMIL RIEPLE,**  
Care Rochester G'h's Co., Rochester, Minn.

**ROSES, OWN-ROOT.**  
Good, healthy, strong stock.  
1400 Columbia, 1-year-old, \$12.00 per 100.  
Also Columbia, Russell, Premier, Butterfly and  
Milady, 2 1/2-in. and 2 1/2-in., \$12.00 per 100,  
\$100.00 per 1000.  
**F. L. LAINSON, COUNCIL BLUFFS, IA.**

**BENCH ROSES.**  
Columbia ..... \$12.00 per 100, \$110.00 per 1000  
Premier ..... 13.00 per 100, 120.00 per 1000  
Ophelia ..... 12.00 per 100, 110.00 per 1000  
Butterfly ..... 13.00 per 100, 120.00 per 1000  
**PETER MORGEN, HUNTINGBURG, IND.**

**OWN-ROOT ROSES**  
Good, strong plants for immediate delivery.  
Rose Premier ..... \$18.00 per 100, \$150.00 per 1000  
Mme. Butterfly ..... 18.00 per 100, 150.00 per 1000  
**THE JOSEPH H. HILL CO.,**  
Wholesale Florists, Richmond, Ind.

**CHOICE COLUMBIA.**  
Immediate shipment, fine stock.  
Cuttings ..... \$60.00 per 1000  
2 1/2-in. plants ..... 90.00 per 1000  
No packing charges.  
**ALBERT F. AMLING CO., MAYWOOD, ILL.**

**ROSES, FINE, HEALTHY AND THRIFTY STOCK.**  
Ophelia, 2 1/2-in. .... \$10.00 per 100, \$ 80.00 per 1000  
Columbia, 2 1/2-in. .... 10.00 per 100, 100.00 per 1000  
**C. C. POLLWORTH, MILWAUKEE, WIS.**

**Roses:** Field-grown, budded, grafted, Radiance, Conrad F. Meyer, No. 1, \$30.00 per 100; Mrs. Charles Bell, the new shell-pink Radiance, \$40.00 per 100.  
**Thomasville Nurseries, Thomasville, Ga.**

Rose Dorothy Perkins, field-grown, light, slender plants, 1-year-old, 10c; heavy 2-year, 20c each, lots of 500, 1-year, 5c and 2-year, 10c each. No orders booked for less than 50 plants.  
**T. G. OWEN & SON, COLUMBUS, MISS.**

**GOOD, HEALTHY ROSE STOCK.**  
Per 100 Per 1000  
Columbia, 2 1/2-in. .... \$8.00 \$75.00  
Ophelia, 2 1/2-in. .... 8.00 75.00  
**T. J. ENRIGHT, FOSTORIA, O.**

**ROSES, FIELD-GROWN, 2 YEARS OLD.**  
Own-root Dorothy Perkins, Excelsa and Tausendschoen. They are a good second grade and will do for pots, 20c each.  
**J. L. SCHILLER, TOLEDO, O.**

**TEPLITZ ROSES.**  
2-in., own-root, \$6.50 per 100,  
\$60.00 per 1000. Clean stock.  
**W. E. ROBINSON & SONS,**  
6024 Emma Ave., St. Louis, Mo.

**ROSE COLUMBIA.**  
3000 strong, clean, 2 1/2-in., \$12.00 per 100,  
\$100.00 per 1000.  
**A. RASMUSSEN, NEW ALBANY, IND.**

**ROSES.**  
150 grafted, double, White Killarney, 2 1/2-in. stock, \$25.00 for the lot.  
**HOLTON & HUNKEL CO., MILWAUKEE, WIS.**

**ALBUM OF DESIGNS.**  
Seventh Edition.  
\$1.25 per copy, postpaid.  
Florists' Pub. Co., Caxton Bldg., Chicago.

**BEDDING PLANTS, ROSES, PERENNIALS.**  
Send for trade price list.  
**WESTOVER NURSERIES,**  
St. Louis Co., Clayton, Mo.

**ROSES, OWN-ROOT.**  
Columbia, Ophelia and Premier, \$10.00.  
White and Pink Killarney and Richmond, \$8.00.  
**GEO. A. KUHLE, WH' L. GROWER, PEKIN, ILL.**

**FOR QUICK SALE.**  
5000 Rose Milady, 2 1/2-in. own-root,  
\$10.00 per 100.  
**THE ROLF ZETLITZ CO., LIMA, O.**

**Roses:** field-grown No. 1 2-year, own-root, Hybrid Teas as advertised in Review of February 16 to 23. H. L. Bensing, 18 S. Forest St., Kansas City, Kan.

**ROSES, BENCH PLANTS.**  
White Killarney, \$10.00 per 100.  
**HOLTON & HUNKEL CO., MILWAUKEE, WIS.**

Roses, Dorothy Perkins, pink, field-grown, any size, any number, from 10c to 50c each.  
**C. Albert Shaffer & Co., Alexandria, Va.**

Roses, hardy 2-year, 50 best sorts; other plants and trees.  
**W. H. Salter, Box 516, Rochester, N. Y.**

See ad March 9. Send for list 350 best sorts.  
**Leedle Co., Expert Rose Growers, Springfield, O.**

Radiance Rose plants, strong, clean, 2 1/2-in., \$60.00 per 1000.  
**P. L. Graves, Jonesboro, Ark.**

**SALVIAS**  
**TWO NEW SALVIAS!!**  
Novelties.  
**SALVIA WHITE BONFIRE.**  
**SALVIA SALMON PINK BONFIRE.**  
2-in. pot plants,  
1 doz. for \$3.50; 50 for \$10.00;  
25 for \$6.00; 100 for \$20.00.  
White Salvia and Salmon Pink, rooted cuttings, \$10.00 per 100, \$90.00 per 1000.  
America, Bonfire, Zurich, Splendens, rooted cuttings, \$1.75 per 100, \$14.00 per 1000; 2 1/2-in. pots, \$5.00 per 100, \$40.00 per 1000.  
**ROMAN J. IRWIN,**  
43 West 18th St., New York, N. Y.

**100,000 SALVIA SEEDLINGS.**  
Continuous supply of Splendens and Bonfire. They are as good as rooted cuttings and will make large plants for your spring trade. Will book your order for later delivery if you are not ready just now, 85c per 100, \$6.00 per 1000, prepaid. See Centaurea, Pansy, Verbena and Vegetable ads.  
**H. J. POTOMKIN, MUNCIE, IND.**

**THREE NEW SALVIAS.**  
White, salmon pink and purple, 2-in. pot plants; 1 doz., \$3.00, 50 for \$10.00, 100 for \$18.00. Good plants. Cash, please.  
**ROSE VIEW GREENHOUSES,**  
Beardstown, Ill.

**SALVIA.**  
Nothing but America and Zurich, cut back, branching and in 2-in. pots, chock full of roots and will do quick action for you, \$4.00 per 100; rooted cuttings same varieties, \$1.50 per 100, prepaid. Cash.  
**C. L. HUMPHREY, ZANESVILLE, O.**

**SALVIAS.**  
St. Louis, America and Splendens,  
2 1/2-in., \$4.50 per 100, \$40.00 per 1000.  
**THE GOOD & REESE CO.,**  
The largest Rose growers in the World.  
Department A, Springfield, O.

**SALVIA BONFIRE**  
Transplanted seedlings,  
\$10.00 per 1000.  
**LINESVILLE GREENHOUSE CO.,**  
Linesville, Pa.

**SALVIA SPLENDENS.**  
Untransplanted seedlings.  
\$1.00 per 100. Cash.  
**HARRY FRANKLIN BAKER,**  
1118 W. Lake St., Minneapolis, Minn.

**SALVIA SPLENDENS.**  
Transplants, \$1.25 per 100, postpaid, \$10.00 per 1000; seedlings, 60c per 100, \$5.00 per 1000.  
**THE THUMB NURSERY,**  
Marlette, Mich.

**SALVIA BONFIRE.**  
2 1/2-in. .... \$3.50 per 100  
Good plants. Cash, please.  
**BEZDEK GREENHOUSE, CEDAR RAPIDS, IA.**

**Salvias, Bonfire and Splendens, large transplanted plants, ready for 2 1/2-in., \$1.25 per 100, postpaid, \$10.00 per 1000.**  
**Edward Whitton, Utica, N. Y.**

**SALVIA SEEDLINGS.**  
Zurich and Splendens, \$5.00 per 1000.  
**J. RUSSLER,**  
11350 S. Fairfield Ave., Chicago, Ill.

Salvia Bonfire, extra fine rooted cuttings, \$1.00 per 100, \$8.50 per 1000; 2-in., \$3.00 per 100. See Ageratum and Fuchsias. C. G. James & Sons, 106 Chaddock Ave., Hornell, N. Y.

**SALVIA BONFIRE.**  
Rooted cuttings, \$1.25 per 100, \$10.00 per 1000.  
2 1/2-in., 4c each.  
**GULLETT & SONS, LINCOLN, ILL.**

**Salvias, America, Bonfire, Splendens, Zurich, strong rooted cuttings, \$1.50 per 100, \$12.00 per 1000.**  
**S. S. Skidelsky & Co., 50 Park Place, New York.**

Salvia seedlings, Bonfire and Splendens, all transplanted and ready for 2 1/2-in. pots, \$1.25 per 100, \$10.00 per 1000.  
**S. A. Pinkstone, Utica, N. Y.**

Salvias, extra strong 2 1/2-in. stock, \$3.00 per 100. Cash.  
**Wheat & Shelnutt, Inc., Columbus, Ga.**

Salvias, Bonfire, Splendens and Zurich, rooted cuttings, \$1.25 per 100, \$10.00 per 1000.  
**Joplin Greenhouse, 2004 Bird St., Joplin, Mo.**

Salvias, Zurich and America, fine plants from flats, ready to pot, \$8.00 per 100.  
**Samuel Whitton, Utica, N. Y.**

Salvia Splendens, strong seedlings, 75c per 100, \$6.00 per 1000.  
**Sunny Mount Floral Co., Crestwood, Ky.**

Salvia St. Louis, 60c per doz., \$4.00 per 100, \$37.50 per 1000.  
**The Schmidt & Botley Co., Springfield, O.**

Salvia Splendens, plants from seed bed ready to pot, 50c per 100, by mail postpaid.  
**A. B. Campbell, Cochranville, Pa.**

Salvia Splendens, strong 2 1/2-in., 5c each. Cash.  
**C. A. Anderson Greenhouse Co., Box 56, Tionesta, Pa.**

Salvia America, strong 2 1/2-in. plants, \$3.00 per 100. Cash.  
**A. F. Aebersold, New Albany, Ind.**

Salvia Bonfire, rooted cuttings, \$1.25 per 100, \$10.00 per 1000.  
**A. C. Brown, Springfield, Ill.**

Salvia Splendens seedlings, 50c per 100, \$4.50 per 1000, prepaid.  
**L. J. Rowe, Titusville, Pa.**

Salvias, true Zurich, rooted cuttings, \$1.25 per 100, \$10.00 per 1000, postpaid; 2-in., 2 1/2-c. Cash.  
**Harglerode Bros., Shippensburg, Pa.**

Salvia Splendens, strong, transplanted seedlings, \$1.25 per 100, \$10.00 per 1000. Cash.  
**H. M. Buckley, R. R. No. 6, Springfield, Ill.**

Salvias, Splendens, Bonfire and America, rooted cuttings, \$1.25 per 100; 2-in., \$2.50 per 100. Cash.  
**Byer Bros., Chambersburg, Pa.**

Salvia Bonfire seedlings, \$8.00 per 1000, prepaid. Cash, please.  
**Grant Newport & Son, Cedar Rapids, Ia.**

Salvia Bonfire, 1,000,000 seedlings, 60c 100; \$5.00 1000, postpaid.  
**Arden Floral Gardens, Arden, Del.**

Salvias, 4 varieties, rooted cuttings, \$1.50 per 100, \$14.00 per 1000, prepaid.  
**S. D. Brant, Clay Center, Kan.**

Salvias, Bonfire and America, rooted cuttings, \$1.25 per 100, postpaid. Cash.  
**J. P. Cannata, Mt. Freedom, N. J.**

Salvia Splendens, seedlings, 60c per 100, \$5.00 per 1000, prepaid.  
**F. Danley, Macomb, Ill.**

Salvia Bonfire, rooted cuttings, 1 1/2-c. prepaid.  
**O. Humfeld, Clay Center, Kan.**

Salvia Bonfire, strong rooted cuttings, \$1.50 per 100 by mail. S. W. Pike, St. Charles, Ill.

**SANSEVIERIAS**  
Sansevieria Zeylanica, 2 1/2-in. pots, \$1.00 per doz., \$7.00 per 100; 3-in. pots, \$15.00 per 100. The Schmidt & Botley Co., Springfield, O.  
Sansevieria Zeylanica, 2 1/2-in., \$7.00 per 100. The McGregor Bros. Co., Springfield, O.

**SCHIZANTHUS**  
**SCHIZANTHUS.**  
500, 2-in. .... \$5.00 per 100  
500, 3-in. .... 7.00 per 100  
Extra fine stock.  
**ZETLITZ FLORAL PRODUCTS CO.,**  
Dayton, O.

**SEEDS**  
**FINEST NORTHERN GROWN SEEDS.**  
Queen of the Market, white, pink, rose, lavender, light blue, purple, or mixed, 1/4 oz., 35c; 1/2 oz., 55c; 1 oz., \$1.00.  
Early Wonder, light rose-pink (extra early Hohenzollern true); the best and largest early Aster, 1/4 oz., 45c; 1/2 oz., 75c; 1 oz., \$1.25; 1 oz., \$2.00.  
Royal, The best early branching, white, shell-pink, lavender-pink, lavender, rose, purple, or mixed, 1/16 oz., 25c; 1/4 oz., 40c; 1/2 oz., 75c; 1 oz., \$1.25; 1 oz., \$2.00.  
Lavender Gem, 1/16 oz., 35c; 1/4 oz., 65c; 1/2 oz., \$1.00; 1 oz., \$2.00.  
Mikado, white, rose, lavender-pink (Rochester), lavender, purple, or mixed, 1/16 oz., 25c; 1/4 oz., 40c; 1/2 oz., 75c; 1 oz., \$1.25; 1 oz., \$2.00.  
Imperial, upright-branching, Purity, Day-break, Rose or mixed, 1/16 oz., 25c; 1/4 oz., 40c; 1/2 oz., 75c; 1 oz., \$1.25; 1 oz., \$2.00.  
Late Branching, white, pink, lavender-pink, lavender, purple, violet, crimson, peach blossom, or mixed, 1/4 oz., 20c; 1/2 oz., 35c; 1 oz., 55c; 1 oz., \$1.00.  
Giant Branching Comet, the best main crop Comet Aster, white, rose, shell-pink, lavender, purple, 1/16 oz., 35c; 1/4 oz., 65c; 1/2 oz., 85c; 1 oz., \$1.25; 1 oz., \$2.50.  
Delphinium Belladonna, finest selected light blue, 1/4 oz., 75c; 1/2 oz., \$1.50; 1 oz., \$3.00.  
Delphinium Bellamora, finest dark blues, same everblooming strain as Belladonna, same price.  
Delphinium Excelsior Gold Medal, single and double hybrids in all shades, finest English, 1/4 oz., 65c; 1/2 oz., \$1.35; 1 oz., \$2.50.  
**PLANTS OF DELPHINIUM BELLADONNA.**  
Selected light blues from our 2-year-old seed block, \$8.00 per 100; 1-year-old, \$4.00 per 100. Write for full list of perennial seeds, bulbs and plants.  
**RALPH E. HUNTINGTON, PAINESVILLE, O.**

**CABBAGE AND CAULIFLOWER SEEDS**  
Grown by the best growers in Denmark from the best strains.

We import direct, therefore able to sell at low prices.

You can depend on our seeds.

**CAULIFLOWER**  
\$1.25 per oz., \$18.00 per lb.  
Extra Early Dwarf Erfurt  
Early Snowball  
Giant Dry Weather  
Danish Perfection  
**CABBAGE**  
\$1.75 per lb.  
Early Jersey Wakefield  
Early Winningsstad  
Copenhagen Market  
Danish Ballhead Short Stem  
Danish Roundhead  
Danish Ballhead Tall Stem  
Premium Late Flat Dutch  
Mammoth Rock Red, \$2.00 per lb.  
Danish Dark Red Stone, \$2.00 per lb.

**STANDARD SEED CO., RACINE, WIS.**  
Seeds: Primula Obconica Gigantea, lathhouse grown; quality, high germination our aim; colors, shell, light, cerise, bright pink, 1921 summer crop; 10,000 seeds, \$7.50; 5,000, \$4.00. Try us. Belvedere Nursery Co., Santa Barbara, Cal.  
Yellow Jersey Seed Sweets. Write for prices, they are right.  
**A. D. Ferguson, Benson Sta., Omaha, Neb.**

## SEEDS—Continued

## HYBRIDIZED DAHLIA SEED.

This seed is raised from the most up-to-date Dahlias in existence. No place in the world have Dahlias been brought up to such perfection as they have been around San Francisco. This mixture contains all colors and types of Peony, Cactus and Decorative varieties. Our rainless California summers make it possible to get seed even from the very double varieties, a result extremely difficult in States where it is rainy during the time when the seed should set.

The seed we sent out in previous years was highly praised by all who raised Dahlias from it, but this seed is far superior to what we have sent out in previous years. The seedlings will commence to flower two months after sowing and almost a month earlier than plants raised from bulbs.

Price per 100 seed.....\$1.00  
Price per 100 seed, fancy selected.....3.00

Walden, N. Y., Feb. 14, 1921.

Richard Diener, Co., Kentfield, Cal.

Gentlemen: The Dahlia Seed received from you last year turned out fine. Could not think Dahlias could be grown from seed in such short time. Had some very fine blooms. One yellow Peony flowered that was extra fine, some 8 inches and a clear canary-yellow. Everyone who saw it was amazed at the size grown from seed. Had a clear flesh-pink; beautiful under lamp light. Respectfully, Wm. McBrier.

RICHARD DIENER COMPANY, INC.,  
Kentfield, Cal.

## CYCLAMEN SEEDS.

Holland grown, best German strain. All seeds guaranteed Per 1000  
Rose von Marienthal.....\$8.00  
Rose von Zehlendorf.....8.00  
Perle von Zehlendorf.....8.00  
Ruhm von Wandsbek.....8.00  
Glory von Wandsbek.....8.00  
Sunrise.....6.00  
Ivory color.....6.00  
Dutch Giant, white.....6.00  
In 5 colors.....6.00

Cash or c. o. d.

H. Zyp & Co., Zwanendrift Nurseries, Lisse,

Holland.

Pacific Coast.

ADDRESS: H. ZYP & CO.,

P. O. Box 127, Watts, Cal.

## ASPARAGUS PLUMOSUS NANUS SEEDS.

New crop, live, vigorous seeds of true Nanus type. Will make quick-growing, profitable plants. Immediate delivery. Satisfaction guaranteed.  
1000 seeds.....\$1.50  
5000 seeds.....6.00  
Per pound.....12.50

## ASPARAGUS SPRENGERI SEEDS.

1000 seeds.....\$1.00  
2000 seeds.....1.75  
5000 seeds.....5.00  
Per pound.....7.00

## SEVIN-VINCENT CO.,

512 Washington St., San Francisco, Cal.

## PRIMULA OBCONICA.

We have an exceptional strain of this, hand fertilized seed.

Sow now for January and February bloom.

## GIGANTEA.

Rose, crimson, white, lilac, or blue, trade packet, 75c.

## GRANDIFLORA.

Rose, crimson, white, lilac, or blue, trade packet, 75c.

## AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

## SEASONABLE SEEDS.

Ornamental Trees: One trade pkt. each, Aca-cas Baileyana and Podalyriaefolia, Camphor, Pepper and Parkinsonia, 5 pkts. for \$1.00. 1 pkt. Genista Pendula, Bridal Vell, 25c; Asparagus Plumosus, 1000 seeds, \$2.00; Asparagus Sprengeri, 1000 seeds, \$1.00.

Palms, 6 varieties, 100 seeds each, Corypha Australis, Seafortia Elegans, Cocos Plumosa, Phoenix Canariensis, Cocos Australis, Chamaerops Excelsa for \$4.00.

## GEORGE LEAVER.

P. O. Box 1049, Los Angeles, Cal.

## NEW CALENDULA GLOWING GOLD.

The best variety for greenhouse forcing.

Now offered for the first time.

The largest blossoms ever grown. Long, strong stems. Always comes double. Rich glowing gold in color. The very finest for cut flowers.

Trade packet, 75c; ounce, \$4.00.

ASK FOR OUR WHOLESALE FLOWER SEED LIST.

## H. W. BUCKBEE.

Rockford, Ill.

## ASTER SEEDS—MICROSCOPE TEST.

Vick's Peerless Yellow, trade packet.....35c  
Vick's Branching Early White, trade packet.....25c  
Heart of France, trade packet.....25c  
Ball's New Superlate White, trade packet.....35c  
Vick's Branching, five colors or separate, trade packet.....25c  
One trade packet each of the above, \$1.00; special to the trade only.

## J. DOBBERTIN SONS.

1127 Joseph Ave., Rochester, N. Y.

True Nancy Hall and Yellow Jersey seed Sweet Potatoes; small to medium seed that will grow lots of plants; book your order now; ship when wanted, 1½ bushel box, \$2.25; 5 boxes, 7½ bushels, \$10.00 as long as they last. Red Bermudas, 5c per lb. Schmidt and Walther, Sta. R, Box 8, Jefferson City, Mo.

Hollyberry Cherry seed, 50c per trade packet.

Abby Avenue Greenhouses, Dayton, O.

## ASTER HEART OF FRANCE SEED.

½ oz., 60c; 1 oz., \$1.10.

Vick's Early Branching, white, pink, purple, rose, lavender and carmine; mixed colors, ½ oz., 60c; 1 oz., \$1.00; separate colors, ½ oz., 80c; 1 oz., \$1.50.

Ball's New Superlate White, very fine, ½ oz., \$1.10; 1 oz., \$2.10. Special, 1 oz. each of the above, \$5.00.

## J. DOBBERTIN SONS.

1127 Joseph Ave., Rochester, N. Y.

## ASPARAGUS SPRENGERI SEEDS.

Local greenhouse grown, for immediate delivery. \$1.50 per 1000.

## S. S. PENNOCK CO.,

1608-20 Ludlow St., Philadelphia, Pa.

## DELPHINIUM BELLADONNA

## and DELPHINIUM BELLAMOSA.

True, fresh, 1921 seed.

\$2.00 per oz.; \$25.00 per lb.

Delphinium Double English Hybrids, same price. CARL HAGENBURGER, MENTOR, O.

Seeds: Primula Obconica Gigantea, lathhouse grown; quality, high germination our aim; colors, shell, light, cerise, bright pink, 1921 summer crop; 10,000 seeds, \$7.50; 5000, \$4.00. Try us. Belvedere Nursery Co., Santa Barbara, Cal.

Seed. Mountain-grown Yellow Globe Danvers Onion Seed, grown from selected bulbs, 1921 crop. Money can't buy better; price, \$2.00 per lb. postpaid; 5 lbs. or over at \$1.75 per lb. Johnson's Greenhouse, Montrose, Colo.

Delphinium Belladonna, fresh seed, best type, \$2.00 per oz.

Delphinium Gold Medal Hybrids, large, fine colors, \$1.00 per oz.

Wm. F. Krueger, 516 Potter St., Toledo, O.

## CHRISTMAS CHERRY SEED.

Grow your own Cherries! Cleveland, the best grown, large cherries, 50c per packet of about 500 seeds. Cash. O. L. REESE, SPRINGFIELD, O.

Seeds: Coreopsis Grandiflora, hand-picked from perfect flowers, high germination. 1-oz., 40c; 4-oz., \$1.20. Cash. Minneapolis Nursery, Minneapolis, Minn.

Asparagus Sprengeri seed, 1922 crop, lath-house-grown, hand picked and cleaned, \$1.25 per 1000; \$5.00 for 5000; \$7.50 per lb. H. Bailey, R. F. D. 6, Box 354, Los Angeles, Cal.

Edwards' Turnip Blood Beet, 500 lbs. New England grown, 60c per lb., postpaid.

Allen, Sterling & Lothrop, Portland, Me.

Seeds: Write for our complete list of seasonable seed. You will find it worth having. S. S. Skidelsky & Co., 50 Park Place, New York.

## SMILAX

Smilax, strong, cut back and branched, \$4.00 per 100, \$35.00 per 1000.

E. B. Morgan Floral Co., Paxton, Ill.

Smilax, strong 2½-in., \$4.00 per 100, \$35.00 per 1000; strong 3½-in., only a few, \$8.00 per 100. S. S. Skidelsky & Co., 50 Park Place, New York.

Smilax seedlings ready for 2-in. pots, \$5.00 per 1000. Smith & Young Co., Cumberland, Ind.

Smilax from 2-in. pots, \$3.00 per 100. E. Rawlings, Wholesale Grower, Allegany, N. Y.

Smilax seedlings, 50c per 100, \$4.50 per 1000, prepaid. L. J. Rowe, Titusville, Pa.

Smilax, extra strong 2½-in., \$45.00 per 1000. Baur Floral Co., Erie, Pa.

## SNAPDRAGONS

## JUST RIGHT TO PLANT.

Snapdragons, topped and branching. Free from rust. Ramsburg's seed only. "How to avoid rust" circular for the asking. No trouble with rust if you follow directions. Samples by mail for 25c if desired.

Silver Pink, standard light pink.

Keystone, best dark pink.

Nelrose, like Keystone but more dwarf.

Light Pink.

Buxton's clear pink, lighter than Keystone.

White, pure white, large fine flower.

Yellow, pure yellow, large fine flower, also Scarlet, Garnet and Fancy Mixed.

\$5.00 per 100, \$45.00 per 1000.

Cash, or good references.

GENEVA FLORAL CO., GENEVA, N. Y.

## SNAPDRAGONS, 2½-IN. POTS.

Silver Pink, Keystone, Giant Yellow and Giant White.

\$6.00 per 100.

## NEW VARIETIES.

Orlando, terra cotta; also Golden Delight, \$8.00 per 100.

## ROMAN J. IRWIN.

43 W. 18th St., New York, N. Y.

Snapdragons, strong, 10-week-old plants; Silver Pink; Giant Yellow; and Giant White, \$1.25 per 100, \$11.00 per 1000.

Special mixture of tall, large flowering varieties, \$1.10 per 100, \$9.00 per 1000. Cash, please. Elgin Plant Co., Elgin, Ill.

## SNAPDRAGON SILVER PINK.

Transplanted and topped,

2-in., ready to shift,

\$5.00 per 100.

THE IMLAY CO., ZANESVILLE, O.

## SNAPDRAGON PLANTS.

Well established in 2½-in. pots, twice pinched back and very strong, yellow and white, \$5.00 per 100, \$45.00 per 1000. Satisfaction guaranteed.

## T. G. OWEN &amp; SON.

Wholesale Florists, Columbus, Miss.

Snapdragons, Phelps' White, Phelps' Yellow, Keystone, Nelrose and Silver Pink, clean healthy stock, strong 2½-in. plants, \$5.50 per 100, \$50.00 per 1000.

S. S. Skidelsky & Co., 50 Park Place, New York.

## SNAPDRAGONS.

Keystone, Silver Pink and Nelrose.

2½-in., \$5.00 per 100; \$45.00 per 1000.

## WILLIAM F. KASTING CO.,

568 Washington St., Buffalo, N. Y.

Snapdragons, Rose Queen, Golden Queen, Daphne, Defiance, Mont Blanc, all choicest cut flower varieties, 2-in., \$3.50 per 100, \$30.00 per 1000. Cash, please.

Green Floral Co., Box 15, Dallas, Tex.

Antirrhinum (Snapdragon), Queen Victoria, Fire King, Roseum and Luteum, 75c per doz., \$5.00 per 100, \$45.00 per 1000.

The Schmidt & Botley Co., Springfield, O.

Snapdragons, Silver Pink and Dreer's pink, white, yellow and red; fine for summer bloom, 2½-in., \$5.00 per 100. Strong plants.

Henry Smith Floral Co., Grand Rapids, Mich.

Snapdragons, Silver Pink seedlings, Ramsburg's strain, 2½-in., \$4.00 per 100; Yellow seedlings, 2½-in. strong plants, \$3.00 per 100. Cash. W. A. Ballou, Wheaton, Ill.

Snapdragons, Silver Pink, Keystone and White, strong 2½-in. pot plants, \$4.00 per 1000.

John Faber, R. No. 4, Kankakee, Ill.

Snapdragons, Silver Pink, White, Golden Queen, bushy 2½-in., \$4.00 per 100. Burdell Floral Co., Bowling Green, Ky.

Snapdragon Silver Pink, nice, clean stock, 2-in., \$4.00 per 100, \$35.00 per 1000. We need the room. P. J. Olinger, New Castle, Ind.

Snapdragon Silver Pink, extra fine rooted cuttings, \$3.00; 2-in., \$5.00; 3-in., \$15.00. Geo. A. Kuhl, Pekin, Ill.

Snapdragon seedlings, Semi-dwarf, mixed, 75c per 100, \$6.00 per 1000, prepaid. F. Danley, Macomb, Ill.

Snapdragons, Silver Pink, strong plants, 2-in., \$3.00 per 100. Quentin Floral Co., St. Joseph, Mo.

## SOLANUMS

Solanum Jasminoides, rooted cuttings, \$2.00 per 100; 2½-in. pots, \$5.00 per 100.

A. C. Brown, Springfield, Ill.

## SPIRAEAS

## 6-INCH SPIRAEAS.

Japonica and Peach Blossom; finest quality, full of bud and bloom.

Write for prices.

NILES FLORIST, NILES, ILL.

## STEVIAS

## STEVIAS.

Double and single.

Rooted cuttings.....\$2.50 Per 100 Per 1000  
2½-in. ....6.00 20.00 50.00

C. U. LIGGITT.

303 Bulletin Bldg., Philadelphia, Pa.

## STEVIA DOUBLE DWARF.

Rooted cuttings, \$2.00 per 100, \$18.00 per 1000; 2½-in. pots, ready March, \$6.00 per 100, \$50.00 per 1000.

## ROMAN J. IRWIN.

43 West 18th St., New York, N. Y.

Stevias, variegated, much better than the green leaved; spikes 2 to 3 feet long; a long cropper and a good keeper when cut, and a heavy producer. March and April delivery. Rooted cuttings, \$5.00 per 100, postpaid. Cash with order. M. Langohr, Bozeman, Mont.

Stevias, rooted cuttings, \$1.25 per 100, \$10.00 per 1000.

Joplin Greenhouse, 2004 Bird St., Joplin, Mo.

Stevias, rooted cuttings, \$1.00 per 100, postpaid, \$9.00 per 1000 by express.

J. L. Johnson, DeKalb, Ill.

Stevias, double, rooted cuttings, 1½c, prepaid. C. Humfeld, Clay Center, Kan.

Stevia Double White, 2½-in., 6c. Cash. Hammerschmidt & Clark, Medina, O.

Stevias, rooted cuttings, \$2.00 per 100, \$18.00 per 1000. Otto P. Krueger, Toledo, O.

Stevia Dwarf Double, rooted cuttings, \$1.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

## STOCKS

Stocks: Fill your empty space with these fine, strong 2-in. Stocks for Memorial day. Beauty of Niece, Queen Alexandra and Mt. Blanc, \$3.50 per 100, \$30.00 per 1000. L. Karl Gueltig, Belmont Greenhouses, Dayton, O.

Stocks, Beauty of Niece, Princess Alice, Queen Alexandra, best strain; fine, strong plants, 2½-in., \$3.00 per 100, \$27.50 per 1000.

J. C. Schmidt, Bristol, Pa.

Stocks, Beauty of Niece, 2½-in.; light-pink, rose, white and lavender, \$5.00 per 100.

Tarentum Greenhouses, Tarentum, Pa.



**LENOX, THREE COLORS.**  
2 1/4-in. .... \$8.00 per 100, \$75.00 per 1000  
**WILLIAM F. KASTING CO.,**  
568 Washington St., Buffalo, N. Y.  
Stocks: Snow Flake, transplanted, \$1.50 per 100.  
J. L. Johnson, DeKalb, Ill.

**STRAWBERRY PLANTS**

**STRAWBERRY PLANTS.**  
Aroma, Brandywine, Bubach, Big Joe, Corsican, Campbell's Early, Gandy, Haverland, Klondyke, Lady Cornelle, Marshall, Missionary, New York, Parsons' Beauty, Sample, Success, Dunlap, Uncle Jim, Wm. Belt, 70c per 100, \$4.00 per 1000; Kellogg's Premier and Lupton Late, \$5.00 per 1000; Progressive Everbearing, \$1.20 per 100, \$7.00 per 1000. Cash with order. Spring delivery. Packing free.

**BUNTINGS' NURSERIES,**  
Box 6, Selbyville, Del.

Strawberry plants, Brandywine, Chesapeake, Aroma, Campbell's Early, Early Jersey Giant, Early Ozark, Gandy, Glen Mary, Joe Johnson, Premier, Klondyke, Marshall, Nick Ohmer, Norwood, Ryckman, Success, Senator Dunlap, Stevens' Late Champion and Wm. Belt, \$1.00 per 100, \$7.00 per 1000; Progressive Everbearing, \$1.80 per 100, \$12.75 per 1000.

Harry J. Squires, Good Ground, N. Y.

**STRAWBERRY PLANTS.**

Dunlap, Warfield, Excelsior and Michel's Early, at \$3.50 per 1000; Aroma and Gandy, at \$4.00 per 1000; Progressive, \$8.00 per 1000; also Apple, Peach and other nursery stock; prices right.

**THE ROEDER NURSERIES,**  
Osceola, Mo.

**PROGRESSIVE EVERBEARING**

Northern-grown Strawberry plants,  
\$6.00 per 1000.

Spring delivery. Cash with order.

Ask for special prices on large quantities.  
**BURMEISTER & HARTUNG,**  
Onkama, Mich.

**STRAWBERRY PLANTS.**

Progressive Everbearing, Senator Dunlap, Dr. Burrill and Wilson. State quantity and we will quote prices.

**LITTLE RIVER PLANT & FRUIT FARM,**  
Room 3 Colonial Bldg., Marinette, Wis.

**STRAWBERRY PLANTS.**

Dr. Burrill, Gibson, Haverland and Senator Dunlap, \$5.00 per 1000. Fine plants; place your order now.

Packing free. Cash with order.

**H. TREDWAY & SONS, R. R. 3, DAYTON, O.**

**STRAWBERRY PLANTS.**

**PROGRESSIVE EVERBEARING.**  
\$10.00 per 1000; Aroma, \$3.00 per 1000.  
**SARCOXIE NURSERIES PEONY FIELDS.**  
Wild Bros. Nursery Co., Box 528, Sarcoxie, Mo.

**SUCCESS, BIG JOE, GANDY.**

Strong, well rooted, thrifty plants, \$1.00 per 100, \$7.00 per 1000; 5000 lots, \$32.50.

**WM. P. YEAGLE, BRISTOL, PA.**

Strawberry plants, Progressive Everbearing, the big money-maker, \$1.00 per 100, \$4.00 for 500, postpaid. This is a bargain.  
**Archias Floral Co., Sedalia, Mo.**

Strawberry plants, Senator Dunlap, thrifty, young plants fresh dug, \$4.50 per 1000. Special price on large quantities. Packing free. Cash, please.  
**Fred Wiseman, Macomb, Ill.**

Strawberry plants, Senator Dunlap, \$6.00 per 1000; Progressive Everbearing and Superb, \$10.00 per 1000. Ship at once.

**D. Hall, Kennard, Neb.**

Strawberries, Klondyke, Lady Thompson and Missionary, the 3 best, standard, reliable varieties; strong, healthy plants, \$5.00 per 1000.  
**Elms Plantation Co., Roper, N. C.**

Strawberry plants, Improved Dunlap, best of all berries. Get our prices.  
**McAdams Seed Co., Columbus Grove, O.**

Strawberry plants, Progressive Everbearing, first-class and true to name, \$8.00 per 1000.  
**E. O. Westerfield, Fort Atkinson, Wis.**

Strawberry plants, Progressive Everbearing, \$1.50 per 100, \$10.00 per 1000.  
**Basil Perry, R. R. No. 10, Georgetown, Del.**

**STROBILANTHES**

Strobilanthes Dyerianus, 75c per doz., \$5.00 per 100.  
**The Schmidt & Botley Co., Springfield, O.**

**SWAINSONAS****SWAINSONA ALBA.**

2 1/4-in., \$5.00 per 100; 3-in., \$8.00 per 100; 4-in., \$15.00 per 100.

**ROSEMONT GARDENS,**

116 Dexter Ave., Montgomery, Ala.

Swainsonas, white, strong 2 1/4-in. ready for shift, \$6.00 per 100; strong 3-in. ready for shift, \$10.00 per 100.

John Welland, 1516 Greenwood St., Evanston, Ill.

Swainsonas, strong 2 1/4-in., \$10.00 per 100.  
**F. L. Lainson, Florist, Council Bluffs, Ia.**

Swainsonas, white; strong 2-in., \$3.00 per 100.  
**Wise Adkisson, Greenville, Tex.**

**TRADESCANTIAS**

Tradescantia, or Wandering Jew, Bicolor, 50c per doz., \$4.00 per 100.

**The Schmidt & Botley Co., Springfield, O.**

Tradescantias, Tricolor and variegated, white and green; rooted cuttings, \$1.00 per 100, prepaid.  
**Odor Greenhouses, Iola, Kan.**

**TRADESCANTIAS.**

Rooted cuttings, red ..... \$1.25 per 100  
2 1/4-in. .... 3.00 per 100

Good plants. Cash, please.

**BEZDEK GREENHOUSES, CEDAR RAPIDS, IA.**

**TRADESCANTIAS.**

Three varieties, rooted cuttings, \$1.25 per 100; 2 1/4-in., \$4.00 per 100.

**GULLETT & SONS, LINCOLN, ILL.**

Tradescantias, 3 colors, rooted cuttings, \$1.50 per 100; 2 1/4-in., 3 to a pot, \$5.00 per 100. Home Florists, Cor. Harrison St. and Wenonah Ave., Oak Park, Ill.

Tradescantias, Zebrina and Striata, rooted cuttings, \$1.25 per 100, parcel post prepaid; 2-in. pots, \$2.00 per 100 by express. Cash.

**Henry G. Norton, Box 5, Perry, O.**

Tradescantia Wandering Jew, Tricolor and white; rooted cuttings, \$1.25 per 100.

**Burdell Floral Co., Bowling Green, Ky.**

Tradescantias, or Wandering Jew, Multicolor, 2 1/4-in., \$3.50 per 100.

**The McGregor Bros. Co., Springfield, O.**

Tradescantias, green, variegated and tricolor, rooted cuttings, \$1.10 per 100.

**Mrs. F. W. Blubaugh, R. R. 2, Elwood, Ind.**

Tradescantias, 3 colors, rooted cuttings, \$1.00 per 100, postpaid; now or later. Geo. S. Ferguson, 614 Chestnut St., Greensburg, Pa.

Tradescantias, red; rooted cuttings, \$1.25 per 100; bushy 2-in., \$3.00 per 100.

**Wm. F. Krueger, Toledo, O.**

Tradescantias, or Wandering Jew, Tricolor, rooted cuttings, \$1.50 per 100, postpaid and insured. The East Lawn Gardens, Urbana, O.

Tradescantias, 3 kinds, rooted cuttings, \$1.00 per 100.

**Wm. J. Beck, New Castle, Pa.**

**TUBEROSES****EXTRA QUALITY.****SINGLE MEXICAN**

Tuberose bulbs.

\$12.00 per 1000.

Immediate shipment.

**KERR THE FLORIST.**

Houston, Tex.

Mexican Everblooming Tuberose bulbs, second size, \$12.00 per 1000. Guaranteed to bloom this year. **Satex Seed Company, San Antonio, Tex.**

Tuberose, 50 for \$1.00, \$1.75 per 100.  
**The Schmidt & Botley Co., Springfield, O.**

**UMBRELLA PLANTS**

Umbrella plants, 2 1/4-in., \$4.00 per 100.

**The McGregor Bros. Co., Springfield, O.**

**VEGETABLE PLANTS****GUARANTEED WELL ROOTED PLANTS.**

Peach Orchard is in Clay County, extreme northeast corner of Arkansas; a 5 hour run on the main line of Missouri Pacific Railroad to St. Louis.

Our plants are packed, 50 in a bunch, labeled and packed in wet Moss, in baskets; we guarantee satisfaction and safe arrival.

Plants are absolutely free from disease; strong, hardy, with a well developed root system. Cabbage plants ready for shipment after April 5; all other plants ready April 10; small mixed orders receive same careful attention as large orders.

**CABBAGE:** Early Jersey, Wakefield, Danish Ball Head (S), Copenhagen Market, All Seasons, Winningstadt, Glory of Enkhuizen, Mammoth Red Rock, 50c per 100, \$3.00 per 1000.

**TOMATO:** Chalk's Early Jewel, Bonny Best, John Baer, Ponderosa, Earliana, New Stone, 50c per 100, \$3.75 per 1000.

**CAULIFLOWER:** Early Snowball, 65c per 100, \$5.00 per 1000.

**EGGPLANT:** Black Beauty, 65c per 100, \$5.00 per 1000.

**MANGO PEPPER:** Ruby King, Sweet Mountain, 65c per 100, \$5.00 per 1000.

**KOHL RABBI:** Early Vienna, 50c per 100, \$3.00 per 1000.

**CELERY:** White Plume, 50c per 100, \$3.00 per 1000.

**SWEET POTATO PLANTS:** Nancy Hall, Yellow Jersey, Southern Queen, 40c per 100, \$3.50 per 1000.

Special prices on quantities, one-half deposit required on all orders booked for future shipment. Give us a trial order and become a steady customer.

**LOCUST PLANT FARM.**

Peach Orchard, Ark.

Early Jersey Wakefield, seedlings, \$1.50 per 1000, prepaid. Tomato seedlings, Ponderosa, John Baer, Bonny Best, Chalk's Early Jewel, Sparks' Earliana, Dwarf Champion, June Pink, \$2.00 per 1000, prepaid. New York Improved Egg Plant, seedlings, \$3.00 per 1000, prepaid. Shipped the day we get your order. Your money back if not satisfied.

**Henry Dumke, Marshfield, Ill.**

Rhubarb Roots, Linnaeus, garden size, \$5.00 per 100, \$35.00 per 1000. Large selected roots, \$2.00 per dozen, \$10.00 per 100.

**Harry J. Squires, Good Ground, N. Y.**

**BONNY BEST FORCING TOMATO PLANTS.**

Grown and transplanted in sterilized soil, from extra selected high priced seeds to secure uniform and early fruit.

These plants will not transfer disease to your beds, which is costly. Do not take chances.

They equal in size any 3-inch pot plants and are ready for benching or potting in 4-inch pots, \$1.25 per 100, \$10.00 per 1000.

**CABBAGE.**

Yes, we have them in the tens of thousands in all varieties, as well as Cauliflower, Celery, Pepper and Tomatoes. ASK US.

See Pansy, Salvia and Verbena ads.

**H. J. POTOMKIN, MUNCIE, IND.**

**RELIABLE FROSTPROOF CABBAGE**

Plants of all varieties; declared free from disease by State Crop Pest Inspector; price, 50c per 100 by mail prepaid and insured; by express, charges collect, \$1.50 per 1000. Assorted as you wish. Count and delivery guaranteed. Write for price in 100,000 lots.

**ALFRED JOUANNET, MT. PLEASANT, S. C.**

Tomato plants: Bonny Best, John Baer and Burbank, transplants, \$1.10 per 100, \$9.00 per 1000, postpaid; seedlings, \$2.50 per 1000. Ready now. Orders taken for future deliveries.

Peppers, Neopolitan, same price as Tomatoes.

**The Thumb Nursery, Marlette, Mich.**

Bonny Best, John Baer, Chalk's Early Jewel, Earliana and other Tomato seedlings, \$2.50 per 1000. Good, clean stock ready April 1 and on. Ruby King Peppers, Eggplant, etc. Write us your needs, will look as you need them.  
**Carrollton Greenhouses, Carrollton, O.**

Tomato Bonny Best plants started in January; transplants and stocky, \$10.00 per 1000; twice transplanted and in dirt bands, \$20.00.

**Copenhagen Market Cabbage, \$5.00.**

**Linesville Greenhouse Co., Linesville, Pa.**

Millions Frostproof Cabbage plants, leading varieties ready; field-grown and stocky, 300, \$1.25; 500, \$1.50; 1000, \$2.50, mailed postpaid. Special price large lots.

**Tidewater Plant Co., Franklin, Va.**

Peppers and Egg Plants, strong plants, 50c per 100, \$4.00 per 1000; Tomato plants, leading varieties, 25c per 100, \$1.50 per 1000. The above are strong seedlings ready to be transplanted.

**J. C. Schmidt, Bristol, Pa.**

Improved Golden Yam, new, most delicious, earliest, best in yielding and keeping qualities; in fact, best Sweet Potato in cultivation, \$2.00 per 100.

**F. W. Fletcher, Orlando, Fla.**

**HOLT'S MAMMOTH SAGE.**

75c per doz., \$5.00 per 100.

**THE SCHMIDT & BOTLEY CO.,**  
Springfield, O.

Large field-grown clumps of Sage and Rhubarb, 10c each. Also all other vegetable plants in season at wholesale price. Hilligoss Greenhouse, Atchison, Kan.

Grand Rapids Lettuce plants, strong, clean, stocky plants from choice strain of seed, ready for immediate delivery, \$2.50 per 1000.

**Elms Plantation Co., Roper, N. C.**

Transplanted Tomatoes, Bonny Best, Earliana, John Baer, \$10.00 per 1000. Ready April 1.

**Chelsea Greenhouses, Chelsea, Mich.**

John Baer Tomatoes, 2 1/4-in. pots, \$2.50 per 100, \$22.50 per 1000.

**Willard H. Grant, Watkins, N. Y.**

Grand Rapids Lettuce, fine, strong, transplanted plants, \$3.50 per 1000. Cash, please.

**M. E. Soudry, Girard, Kan.**

Rhubarb, strong plants, 7c each.

**L. F. Dintelmann, Belleville, Ill.**

**VERBENAS**

100,000 VERBENA MAMMOTH SEEDLINGS. White, Pink, Red, Defiance, Firefly and Blue, all labeled and true to name, strong, stocky and ready for 2 1/4-in. pots and will make excellent plants for early blooming. 75c per 100, \$8.00 per 1000, prepaid.

See Centaurea, Pansy, Salvia and Vegetable ads.

**H. J. POTOMKIN, MUNCIE, IND.**

**VERBENAS**

Livingston's Mammoth, mixed, transplanted seedlings, \$10.00 per 1000.

**LINESVILLE GREENHOUSE CO.,**

Linesville, Pa.

**LEMON VERBENA.**

2-in. pots, \$5.00; 3-in. pots, \$7.00 per 100.

**VERBENAS, MIXED COLORS.**

2 1/4-in. pots, \$6.00 per 100, \$50.00 per 1000.

**ROMAN J. IRWIN.**

43 W. 18th St., New York, N. Y.

**LEMON VERBENA.**

2 1/4-in., \$5.00 per 100, \$45.00 per 1000.

**THE GOOD & REESE CO.**

The largest Rose growers in the World. Department A. Springfield, O.

Verbenas, Dreer's Mammoth, large transplanted plants, mixed colors, ready for 2 1/4-in., \$1.00 per 100, postpaid, \$8.00 per 1000.

**Edward Whitton, Utica, N. Y.**

Verbenas, lavender; 2 1/4-in. stock, \$3.00 per 100. Cash.

**Wheat & Shelnutt, Inc., Columbus, Ga.**

Verbena seedlings, \$1.25 per 100, prepaid. Cash.

**McClenahan Greenhouses, Oklahoma City, Okla.**

Verbena Mammoth, 50c per 100, \$3.50 per 1000, prepaid.

**L. J. Rowe, Titusville, Pa.**



## VERBENAS—Continued

Mammoth Verbena, red, white, blue, striped and pink; 2½-in., 50c per doz., \$4.00 per 100, \$35.00 per 1000.

The Schmidt & Botley Co., Springfield, O.

## VERBENAS, SEPARATE COLORS.

2½-in., 3c; strong seedlings, blue only, 75c per 100.

GULLETT & SONS, LINCOLN, ILL.

Verbena Mammoth, transplanted seedlings, \$1.25 per 100, \$10.00 per 1000. Cash.

H. M. Buckley, R. R. No. 6, Springfield, Ill.

Verbenas, pink, white and red, rooted cuttings, \$1.50 per 100, \$14.00 per 1000.

S. D. Brant, Clay Center, Kan.

Scarlet Verbena, 2-in., \$3.00 per 100; rooted cuttings (8 days notice), \$1.00 per 100, \$9.00 per 1000.

Bird Forrest, Waxahachie, Tex.

Verbena Mammoth, mixed colors, fine, large plants from flats, ready to pot, \$8.00 per 1000.

Samuel Whitton, Utica, N. Y.

Verbena Mammoth Mixed Glants from seed bed ready to pot, 50c per 1000, postpaid.

A. B. Campbell, Cochranville, Pa.

Aloysia Citriodora, Lemon Verbena, 75c per doz., \$5.00 per 100.

The Schmidt & Botley Co., Springfield, O.

Verbena seedlings, Livingston's Mammoth Mixed, 75c per 100, \$6.00 per 1000, prepaid.

F. Danley, Macomb, Ill.

Verbenas, named, red, white, pink and blue; rooted cuttings, 1½c prepaid; 2-in., 3c.

O. Humfeld, Clay Center, Kan.

## VERONICAS

Veronica Longifolia Subsessilis, the beautiful Blue Bird flower. Stock is limited. Order now, 2-year, \$9.00 per 100.

Thomas Murphy, Painesville, O.

## VINCAS

## VINCA VARIEGATA.

Extra strong 2-inch,

\$3.50 per 100, \$35.00 per 1000.

3-IN., "DANDY" STOCK,

\$8.00 per 100.

No charge for packing.

C. L. HUMPHREY, ZANESVILLE, O.

## VARIEGATED VINCAS.

Rooted cuttings, \$2.00 per 100, \$17.50 per 1000; 2½-in. pots, \$6.00 per 100, \$50.00 per 1000; bushy, cut back, 4-in. pots, \$17.50 per 100; green and variegated, 3-in. pots, \$12.00 per 100; 3½-in. pots, \$14.00 per 100, \$130.00 per 1000.

ROMAN J. IRWIN, New York, N. Y.

## VINCA VARIEGATA.

Extra fine, strong plants, in nice growth. 2½-in., \$5.00 per 100, \$45.00 per 1000.

A splendid profit to repot in 3-in. now.

Vining, 3-in., 15 to 24 ins. long, \$8.00 per 100, \$75.00 per 1000.

GULLETT & SONS, LINCOLN, ILL.

## VINCA ROOTED CUTTINGS,

## GREEN AND VARIEGATED.

\$2.00 per 100, \$18.00 per 1000.

## VARIEGATED.

2½-in. .... \$4.00 per 100, \$35.00 per 1000  
3-in. .... 8.00 per 100, 70.00 per 1000

THE ELITCH GARDENS CO., DENVER, COLO.

## VINCAS, VARIEGATED.

2-in. grown from field layers, \$4.00 per 100, \$35.00 per 1000.

3-in., \$8.00 per 100, \$75.00 per 1000.

Cash with order.

WESTWOOD FLOWER & PLANT CO.,  
Lynam St., near Hoover Ave., Dayton, O.

## VINCA VARIEGATA.

Strong rooted cuttings, \$2.00 per 100  
Strong rooted cuttings, 15.00 per 1000  
Strong 4-in. .... 12.00 per 100  
Extra strong, 4-in. .... 15.00 per 100

No packing charge. Cash.

THE IMLAY CO., ZANESVILLE, O.

Vincas, variegated, strong rooted cuttings, \$2.00 per 100, \$15.00 per 1000; strong 2½-in., \$5.00 per 100, \$45.00 per 1000; 3-in., \$8.00 per 100, \$75.00 per 1000; 4-in., \$15.00 per 100.

S. S. Skidelsky & Co., 50 Park Place, New York.

## VINCA VARIEGATA.

Strong 2-in., ready for shift, \$4.00 per 100, \$35.00 per 1000. Cash.

MUSKOGEE CARNATION CO.,

Muskogee, Okla.

150,000 Vinca Variegata, 4-in. pots, \$15.00; 3½-in., \$13.00; 3-in., \$10.00; 2½-in., \$5.00 per 100. Will ship at once or after Easter as desired. Alonso J. Bryan, Wholesale Florist, Washington, N. J.

## VINCAS, VARIEGATED.

Strong, healthy plants, out of 3½-in., most plants have from 8 to 15 shoots, \$15.00 per 100, \$140.00 per 1000. Cash.

FOREST H. MEEK, NEW CASTLE, IND.

## VINCA VARIEGATA

## Rooted cuttings,

\$1.75 per 100, \$15.00 per 1000.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

Vinca Variegata, extra strong plants ready for shift, 2-in., \$4.00 per 100; 2½-in., 6c each; 4-in., \$15.00 per 100.

Groves Floral Co., Atchison, Kan.

Vinca Variegata, 2-in., \$4.50 per 100.

The McGregor Bros. Co., Springfield, O.

## VINCA VARIEGATA.

2½-in. pots, \$4.50 per 100  
3-in. pots, 8.00 per 100

CHAS. E. SMITH & SON, YORK, PA.

Vinca Major Variegata, 60c per doz., \$4.00 per 100, \$35.00 per 1000; 4-in., \$2.00 per doz., \$15.00 per 100.

The Schmidt & Botley Co., Springfield, O.

Vinca Variegata, rooted cuttings, extra fine stock, \$1.75 per 100, \$15.00 per 1000; 2½-in., \$4.00 per 100, \$30.00 per 1000.

The West Hill Greenhouses, Fredonia, N. Y.

Vincas, rooted cuttings, \$2.00 per 100, \$15.00 per 1000; 2½-in., \$4.00 per 100, \$35.00 per 1000; 3-in., \$7.00 per 100, \$60.00 per 1000.

D. R. Herron, Olean, N. Y.

## VINCA VARIEGATA.

Strong 2½-in. stock, \$3.50 per 100  
RIVER FALLS FLORAL CO.,  
River Falls, Wis.

## VINCA VARIEGATA.

Rooted cuttings, \$15.00 per 1000.

JACOB RUSSELLER,

11350 S. Fairfield Avenue, Chicago, Ill.

## VINCA VARIEGATA.

Good and strong,

\$4.00 per 100, \$37.50 per 1000.

LEWIS G. PLEISS, NEW ALBANY, IND.

Vinca Variegata, rooted cuttings, \$1.50 per 100; out of 2½-in. pots, \$4.00 per 100; 3000 and over, \$117.00. Quick shipment. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

Vinca Variegata, strong rooted cuttings, \$1.75 per 100, \$15.00 per 1000; 4-in. pots, bushy, \$15.00 per 100; 3½-in., \$13.00 per 100. Shaw & Boehler, Successors to Dobbs & Son, Auburn, N. Y.

Vincas, variegated, fine 2½-in. stock; this will make big 3-in. stock for spring sales; \$4.50 per 100, \$40.00 per 1000.

S. A. Pinkstone, Utica, N. Y.

Vincas, variegated, fine plants, 2½-in., \$4.50 per 100, \$40.00 per 1000; 3-in., \$8.00 per 100, \$70.00 per 1000. All ready to shift.

Edward Whitton, Utica, N. Y.

Vinca Major Variegata, from field-grown plants, 5 to 12 leads, just the thing for large plants for spring, 3½-in., \$12.00 per 100. Cash. Packing free. Valley View Gardens, Tiffin, O.

Vinca Variegata, stock will average 10 leads, 2½-in. ready for shift, \$15.00 per 100. Sample on request. Cash with order.

George T. Clarke, Auburn, N. Y.

Vinca Variegata, strong 3-in., \$8.00 per 100, 4-in., \$15.00 per 100.

Freyhoff Gardens, Urbana, O.

Vinca Variegata, strong 2½-in., \$6.00 per 100; 2-in., \$4.00 per 100.

The East Lawn Gardens, Urbana, O.

Vincas, rooted cuttings, \$1.75 per 100, \$15.00 per 1000; 2½-in., 4c; 3-in., 8c; 4-in., 15c. Cash. Port Allegany Greenhouses, Port Allegany, Pa.

Vinca Variegata, rooted cuttings, fall struck, clean and strong, \$1.75 per 100, \$15.00 per 1000.

O. B. Stevens, Shenandoah, Ia.

Vinca Variegata, fine 2½-in., \$4.00 per 100; cuttings, \$1.50.

Burdell Floral Co., Bowling Green, Ky.

Vincas, variegated, the heavy leaf type, 2½-in., \$4.00 per 100, \$35.00 per 1000.

Wm. F. Krueger, 516 Potter St., Toledo, O.

Vinca Variegata, strong rooted cuttings, \$1.50 per 100, \$12.00 per 1000.

Evenden Bros. Co., Williamsport, Pa.

Vinca Variegata, strong 2½-in., \$4.00 per 100; 3-in., \$7.50 per 100.

Charles Sherwood, Waterloo, Ia.

Vincas, variegated, strong plants, 2-in., \$4.00 per 100, \$35.00 per 1000; 3-in., \$10.00 per 100.

The Quentin Floral Co., St. Joseph, Mo.

Vinca Variegata, good, strong plants, 2-in., \$3.00 per 100; 3-in., \$7.00 per 100.

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Vinca Variegata, good, strong 2-in., \$3.50 per 100, \$35.00 per 1000. Cash with order.

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Vinca Variegata, 2-in., ready for 3-in., \$4.00 per 100. Cash.

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Vinca Variegata, ready to shift, strong 2½-in., \$4.00 per 100, \$35.00 per 1000. Cash.

A. B. Williams, Mt. Vernon, O.

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Chas. Rathjen, Janesville, Wis.

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France & Vandegrift, Monroe, Mich.

Vincas, rooted cuttings, \$1.50 per 100, postpaid. Cash, please.

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Vincas, variegated, rooted cuttings, \$15.00 per 1000, postpaid; 2½-in., 5c each. These are good.

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Vincas, extra strong rooted cuttings, \$2.00 per 100. Home Florists, Cor. Harrison St. and W. 2nd Ave., Oak Park, Ill.

Vincas, green and variegated, field-grown layers, \$15.00 per 1000. Cash, please.

H. P. Smith, Box 721, Piqua, O.

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## VIOLETS.

Clean and healthy, Lady Hume Campbell, Princess of Wales, 2½-in., \$4.50 per 100, \$40.00 per 1000.

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Rooted runners, clean stock, \$3.00 per 100, prepaid.

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2½-in. 3-in. 4-in. 5-in.

Primula Obconica ..... 5c ..... 8c ..... 18c ..... 33c

Mesembryanthemums .. 5c ..... 15c .....

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Corallina de Lucerne... 10c ..... 15c ..... 25c .....

Begonia Robusta ..... 5c ..... .....

Geranium Mixture ..... 5c ..... 8c ..... .....

Daisy Marguerite ..... 5c ..... 8c ..... 12c .....

Asparagus Sprengerii ... 4c ..... 8c ..... 15c .....

Cupheas, R. C., 1½c..... 4c ..... 6c ..... .....

Coleus Trailing Queen,

R. C., 1½c..... 4c ..... 6c ..... .....

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Easter Greeting: 5000 big, strong, clean plants, topped when small, making bushy, short plants; mostly in bud and bloom, 2½-in. ready for 4-in., 10c; 3-in., 15c; 4-in., 25c; 5-in., 35c. Not a white fly in the lot.

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Ageratums, Coleus, Bellis Daisies, Vincas, Heliotropes, Asparagus Sprengeri, Stevias, 2-in., \$4.00 per 100; 3-in., \$8.00; Primula Obconica, 4-in., 15c, extra fine, 25c; Rex Begonias, mixed, 3-in., 25c; Aspidistras, 10c per leaf; Dracaena Indivisa, 10c; Cannas, Egandale, bronze, Pennsylvania, Lady Gray, \$2.50 per 100; Geraniums, mixed, 3-in., 8c; rooted cuttings, \$25.00; Vincas, rooted cuttings, \$1.75 per 100, \$15.00 per 1000; Chrysanthemums, rooted cuttings, \$3.50, 2-in., 5c. Cash. See Hydrangea advertisement. Port Allegany Greenhouses, Port Allegany, Pa.

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Rose Geraniums, 800 2-in. pots..... 6c each  
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Asparagus Plumosus, 500 3-in. pots..... 6c each  
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Large ivy, herbaceous plants, 2-in. pots.10c each  
Write for list.

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Cyclamen, 100 seedling, 2 to 3 leaves, 4c.  
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Chrysanthemums, 100 Unaka, 200 Frick, 200 Bonnaffon, 100 Baby, 2c each, all by parcel post.  
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To Exchange—Begonia Luminosa, 2½-in., 5c. Artillery Plants and Tradescantias, 3 colors, 2-in., 3c. Snapdragons, mixed, 2-in., 4c. Rose Scented Geraniums, strong 4-in., 15c. Asparagus Sprengeri, strong 5-in., 25c. Chrysanthemums, good varieties, rooted cuttings, \$25.00 per 1000. Tuberose bulbs, good and sound, \$15.00 per 1000. Marigolds, 3 varieties, African, seedlings, 2c. Or will trade for most anything. Write us what you have.  
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Manheim Floral Co., Shreveport, La.

To Exchange—Carnations, Matchless, white; Akehurst, pink, \$40.00 per 1000, for 5-in. or 6-in. Boston or Pierson's Ferns. These plants must be No. 1, for that is what I have to exchange.  
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To Exchange—Geraniums, Ricard, Perkins, Presilly, Nutt and La Favorite rooted cuttings, for Asparagus Plumosus and Sprengeri, and Vincas. W. C. Myers & Son, Scottsdale, Pa.

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Hardwood Ashes, strong, unleached, screened, in 200 lb. sacks, \$20.00 per ton.  
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Asparagus Plumosus and Sprengeri.  
Send for prices.

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ASPARAGUS PLUMOSUS SPRAYS.

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Asparagus Plumosus cuts, \$1.50 per 100; \$4.00 per crate, 300 cuts. Cash, please.  
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| Japanese, dyed green, 2 ft. ....    | 2000    | 8.50     |
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100-lb. bags ..... \$1.75 each

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Guaranteed analysis, 2½, 1½, 1.  
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Goldfish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogue.  
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Dried, cream-white; 32 to 36 inches high,  
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These are the new reduced f. o. b. Chicago prices; down to pre-war level.

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| 2½-in. .... | 1000        | \$ 4.00  |
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| 3½-in. .... | 1000        | 8.25     |
| 4-in. ....  | 500         | 10.50    |
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large sacks and large sheets,  
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Sphagnum Moss, 10 bbl. bale, \$2.75, 5 bales, \$10.00; 5 5-bbl. bales, \$6.50; 5 8-bbl. bales, \$8.00. Burlap, 40c per bale. Cash.

**Jos. H. Paul, Box 156, Manahawkin, N. J.**

High-grade Sphagnum Moss, dry and clean, extra large bales. Booking carlots for next season's delivery. Write for prices.

**F. K. Reshel, City Point, Wis.**

**HIGH-GRADE SPHAGNUM MOSS.**

Booking carlots, next season delivery. Write.

**A. J. AMUNDSON CO.,**

City Point, Wis.

**TOBACCO****TOBACCO.**

Tobacco Dust—Stems.

Clean fine dust, 100 lbs., bag, \$3.00; 500 lbs., \$10.00.

Fresh clean cut Tobacco Stems packed in bags, 250 lbs., \$3.00; 500 lbs., \$5.00.

Write for samples and ton and carload prices.

**F. o. b. Lancaster and Pittsburgh, Pa.**

**LANCASTER TOBACCO PRODUCTS CO.,**

Box No. 282B, Lancaster, Pa.

**TOBACCO PRODUCTS.**

Baled stems, 200 lbs., \$3.00; 400 lbs., \$5.00; ton, \$15.00; short cut stems in bags, same price as baled.

Tobacco powder for sprinkling, 100 lbs., \$3.00.

Tobacco dust for fumigating, 150 lbs., \$4.00; 400 lbs., \$8.00; ton, \$30.00.

Special prices on stems and dust in carlots.

**VIGOR CO., BOX 4, FOSTORIA, O.**

Cigar Tobacco stems, \$1.50 per 100 lbs. Special price on ton lots. **Peter N. Jacobsen, Cigar Co., 332 Harrison St., Davenport, Ia.**

**WIRE WORK****FLORISTS' WIRE DESIGNS.**

100 wreaths, 10-in., 12-in., 14-in., \$8.00.

Special discount on all wire orders. Write us for a catalogue.

**PITTSBURGH CUT FLOWER CO.,**

116-118 SEVENTH ST.,

**PITTSBURGH, PA.**

**FLORISTS' WIRE DESIGNS.**

GET OUR PRICES ON HANGING BASKETS.

**FALLS CITY WIRE WORKS,**

451 S. THIRD ST., LOUISVILLE, KY.

Wire work: Write for our list of single and double wreaths and easels.

**S. S. Skidelsky & Co., 50 Park Place, New York.**

**WOOD LABELS**

Good grade wood labels, \$1.00 per 1000.

**Chute & Butler Co., Peru, Ind.**

Wood labels, for nurserymen and florists.

**Benjamin Chase Co., Derry Village, N. H.**



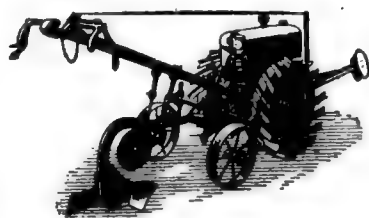
# New Price

# \$295

f. o. b. Factory

## Standard Walking Type

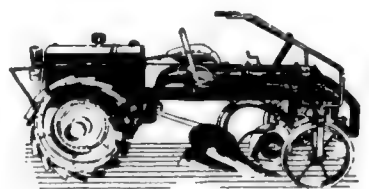
## Now Sells For Less



Standard Walking Type Utilitor  
with Plow



Standard Walking Type Utilitor  
Equipped with 84-inch Mowers



New Riding Type, Model 501-A  
\$340 f. o. b. Factory

**Y**OU CAN now own one of these handy, money-making, time-saving machines for less money. The Utilitor has proved its ability on hundreds of farms to do better, faster and less expensive work than animal power.

On the belt it has no equal for its size. It moves from job to job under its own power.

All hitches have been simplified and perfected.

We are also offering the **NEW RIDING TYPE** Utilitor. It steers from a comfortable seat by means of a tiller control. Most of the operations are watched from the driving position.

The New Riding Type sells for \$340 f. o. b. factory. Ask for Model 501-A.

With increased discount and reduced prices the Utilitor is more attractive than ever from the dealer's standpoint.

Complete description of all models on request. Please address Department 403.

**MIDWEST ENGINE COMPANY, Indianapolis, U.S.A.**

No loss if you mend your split carnations with

**SUPERIOR CARNATION STAPLES**

35c per 1000; 3000 for \$1.00, postpaid.

**Wm. Schlatter & Son**

12 Pynchon St.  
Springfield, Mass.

BEFORE AFTER  
Mention The Review when you write.

**SPLIT CARNATIONS**

Easily Mended with Pillsbury's Carnation Staples

"Best device on the market."—Joseph Traudt.

"Could not get along without them."—S. W. Pike.

1000, 35c; 3000 for \$1.00, postpaid

**L. L. Pillsbury, Galesburg, Ill**

Mention The Review when you write.

**KILL the WHITE FLY**

by the new and simple Nicotine Fumigation Method, which is guaranteed to do the work and will not injure any flower or foliage. Full particulars on request.

**INSECT PRODUCTS CO.**  
 5109 Brush St., Originators, Detroit, Mich.

**RED RING BRAND**

**NIKOTEEN**

FOR SPRAYING

**Aphis Punk**

FOR FUMIGATING

**NICOTINE MFG. CO.**  
 St. Louis, Mo., U.S.A.



# Retail Florists—Attention!

Every Retail Florist is asked, times without number, for something to keep house plants healthy and make them grow.

The Public Wants It — We Have It — Here It Is

## ZENKE'S "NEW PLANT LIFE"

A Liquid Plant Food, Tonic and Fertilizer. Odorless, Economical, Harmless.  
In Chicago alone over 800 Retail Florists are selling it and sending repeat orders every month.

**SPECIAL INTRODUCTORY OFFER—Cut coupon below and order today**

-----  
**EXCELL LABORATORIES, 4535 Ravenswood Ave., CHICAGO, ILL.**

Enclosed please find check for \$10.00, for which kindly ship at once, the following:

5 Doz. NEW PLANT LIFE, 1/4-pint size, @ \$2.00.....\$10.00  
1 Doz. NEW PLANT LIFE, 1/4-pint size.....FREE

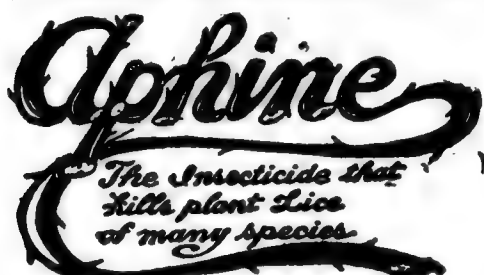
Also a good supply of leaflets, without charge. Retailing at 25c per can, brings \$18.00, or \$8.00 net profit.

Name.....

Street..... City and State.....



1/2 - pint can  
Retails for .. **25c**



THE RECOGNIZED STANDARD INSECTICIDE

A spray remedy for green, black, white fly, thrips and soft scale.

### FUNGINE

For mildew, rust and other blights affecting flowers, fruits and vegetables.

### VERMINE

For eelworms, angleworms and other worms working in the soil.

Quart, \$1.00 Gallon, \$3.00

Sold by Dealers

**Aphine Mfg Co., Madison, N. J.**

## Save Your Plants

FROM INJURY BY THE

Aphis, White Fly, Leaf Rollers and Tyers, and a number of other insect pests with the use of the

### Never-failing Non-poisonous Insecticide— INSECTONOS

"A great success," "Gives perfect satisfaction," so say leading florists.

Price { \$ 2.00 per can  
ostpaid } 14.00 per case

8 cans to the case. 1/4 case at case rate. 1 can sufficient to make 3 1/2 gals. of solution for spraying.

**WM. BRANSON,**  
Prop. Insectonox Laboratory  
BLOOMINGTON, ILL.

## BEEMAN \$240

Reduced From \$340



It plows, harrows, cultivates, runs stationary machinery, etc, write for facts.

Beeman Tractor Co.  
Minneapolis, Minn.  
3000 5th St. N. E.

## FOR FLOWERS—



Nature's Best  
Plant Food

is

**Pulverized Poultry Manure**

The increasing popularity of this fertilizer proves our statement that it is efficient, economical, organic, quick and lasting.

Growers of Roses, Dahlias, Ferns, Gladioli, Carnations, Sweet Peas and other flowers use this fertilizer by preference.

Immediate shipments. Plants at  
Buffalo, N. Y., and Kankakee, Ill.

### Pulverized Poultry Manure Co.

431 S. Dearborn St., Suite 627, CHICAGO, ILL.

Mention The Review when you write.



**Does Four Times the Work  
with One-half the Effort**

===== \$180.00 =====

### The BOLENS POWER HOE

and LAWN MOWER TRACTOR  
is a motorized wheel hoe. It will work in 12-inch rows and wider. (The picture shows cultivation of asters planted 30 inches apart.) Where rows are not more than 18 inches apart, it will handle three at a time. It also pulls three seeders.

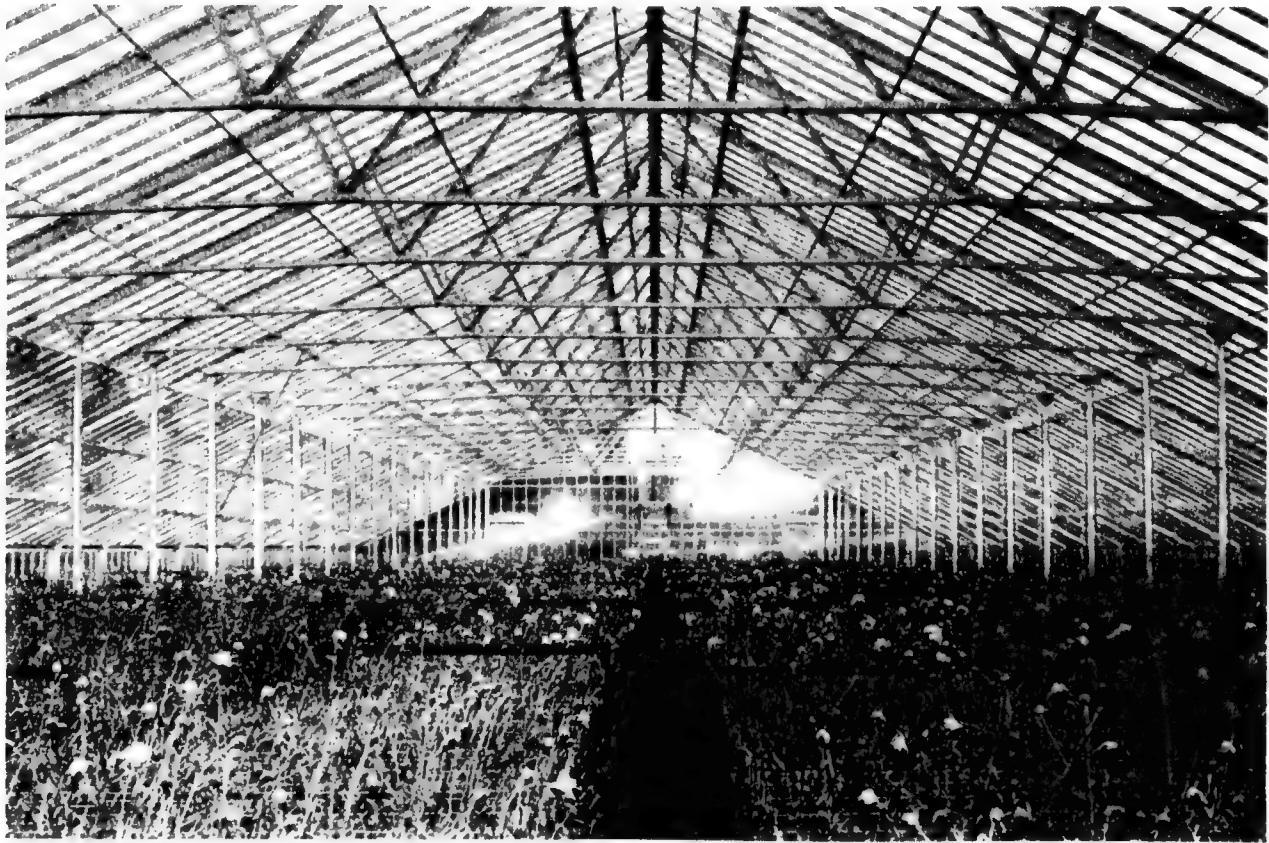
All attachments for seeding, cultivating or lawn mowing have snap hitches and can be changed instantly without the use of a wrench.

The BOLENS multiplies your man power when you are most crowded with work. It pays for itself in a hurry.

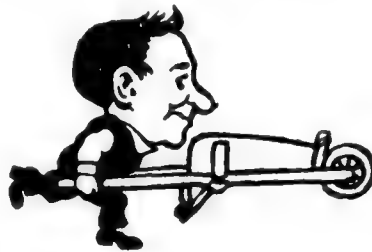
Write for further particulars.

**GILSON MFG. CO., 121 Park St.,  
PORT WASHINGTON, WIS.**

Mention The Review when you write.



Ask Mr. Willig of Poughkeepsie if he thinks his big house is any too good looking.  
Ask him if he would just as soon have it clumsy and rough finished  
Ask him if he paid for any fineness in design and carefulness in construction that  
he doesn't consider worth all he paid.



## About This Wheelbarrow And That Greenhouse

On the walls of one of Italy's wonderful old churches hangs a time stained oil painting known and beloved almost the world over.  
It is Leonardo da Vinci's "Last Supper."  
A magnificent portrayal of Christ's last supper with his apostles.  
It is but one of many masterpieces from the brush of that master man.

The same man, this same great painter, is the man who designed and made the first wheelbarrow.  
He, who could do the marvelously beautiful, could also do the thoroughly practical.  
Because Leonardo did it so practically, the wheelbarrow is today the same design that he made five centuries ago. But he was two years designing and redesigning it, until he had what he knew to be right.

Sometimes we have been accused of making our greenhouses too fine.  
That we spend too much time on so-called refinements.  
That we talk too much about what a fine looking house we build and too little on its growing and lasting features.

Our answer to that is, that Leonardo's wheelbarrow is no less practical because it is not clumsy and ugly.

Over and over again, it has been proven that fineness in design go hand in hand with greatest efficiency.  
In fact, a well designed piece of machinery of high efficiency is a real thing of beauty.  
Lift up the hood of a car of high reputation and the engine is your answer.

Rounding and curving the handle of the wheelbarrow, to fit the hand of the laborer, is not waste effort.  
It is simply fitting the handle to the worker, so it can be done the easiest, most efficient way.  
That is exactly the way we design our greenhouse constructions.  
We do strive to make them good looking, not because we sell looks, but that thorough practicalness and high efficiency go with it.

The solid wooden wheels of the Ceylon native's ox cart look strong and everlasting enough, but you know full well that one of our present-day light spoke made wheels will do the same work at many times less weight.

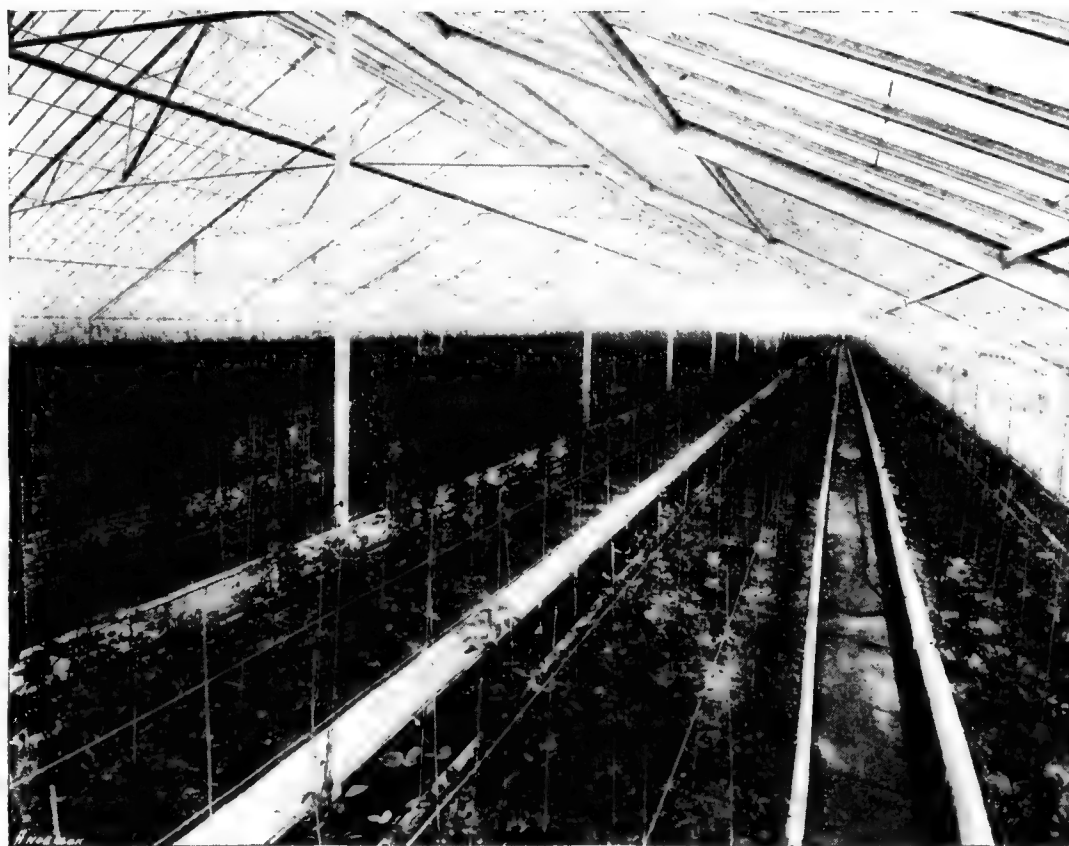
So you see it's a sure thing that we will continue making a good looking greenhouse and always be a bit fussy about so-called refinements.  
You know we go anywhere for business.  
Or to talk business.

## Hitchings and Company

Philadelphia  
133 South 12th St.

HOME OFFICE AND FACTORY, ELIZABETH, N. J.  
New York, 101 Park Avenue

Boston-9  
294 Washington St.



AGMCO wide type steel frame house.

## Do you grow for profit or pleasure?

There are a great many florists still growing for pleasure, but the AGMCO is teaching others how to grow for profit.

How to increase your profits  $16\frac{2}{3}\%$  is worth learning and the AGMCO staff is a busy one teaching progressive, wide-awake florists this wonderful AGMCO discovery.

AGMCO houses embody the last word in construction, the lowest cost of operation, and the maximum production. If you want to grow for profit you cannot afford to build without seeing the AGMCO houses.

When you think of building,  
Write the AGMCO



### SALES OFFICES:

|                            |                           |                                 |                          |                               |                                    |
|----------------------------|---------------------------|---------------------------------|--------------------------|-------------------------------|------------------------------------|
| New York<br>43 W. 18th St. | Chicago<br>Masonic Temple | Kansas City<br>N. Y. Life Bldg. | Pana, Ill.<br>Drawer 335 | Seattle, Wash.<br>Smith Bldg. | Denver, Colo.<br>1720 Rosemary St. |
| General Office             |                           |                                 | -                        | Chicago                       |                                    |
| Factory                    |                           |                                 | -                        | Pana, Ill.                    |                                    |

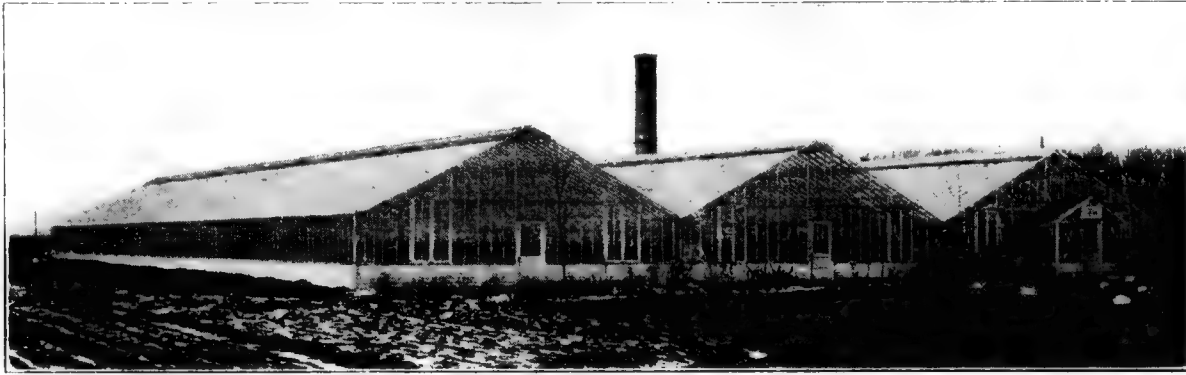


AGMCO





## Notice the Date of the Letter Below



RIEBS BROS., AT NORTH MILWAUKEE, WISCONSIN

Then notice that we have *just now* received an order to build three more greenhouses like the ones pictured above. They are each 36x150 feet.

The Riebs boys are bright, energetic, up-to-date florists and they know a good thing when they see it.

J. C. Moninger Co.,  
Chicago, Ill.

North Milwaukee, Wis., June 25, 1921

Gentlemen:-

We herewith give you our O. K. on the greenhouse just completed by you. The work is satisfactory in every way we can see and will again look it over within the required five days. It was a pleasure indeed to have your men around here; they surely know their business.

Yours truly, Riebs Bros.

Irwin A. Riebs.



## JOHN C. MONINGER COMPANY

914 BLACKHAWK STREET

CHICAGO, ILLINOIS

EVERYTHING FOR THE GREENHOUSE

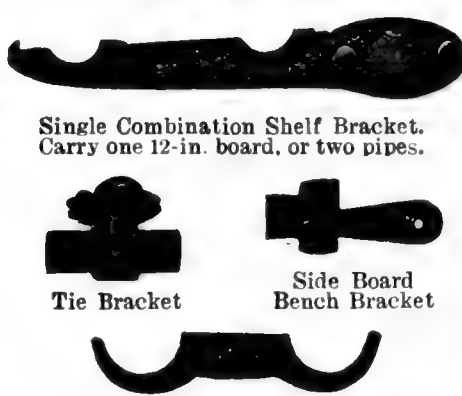


Improved Challenge



Y Bracket unassembled

Split Tee unassembled



Single Combination Shelf Bracket.  
Carry one 12-in. board, or two pipes.

Tie Bracket

Side Board  
Bench Bracket

Fig. 24

Double Pipe Carrier

In ordering pipe carriers specify size of post as well as size of pipe to carry.



Fig. 28

Multiple Pipe  
Carrier



HOSE→

Price, \$7.50

### CHALLENGE VENTILATING APPARATUS AND GREENHOUSE FITTINGS

See our Exhibit at Fifth National Flower Show at Indianapolis,  
March 25th to April 1st.

**John A. Evans Co., Richmond, Ind.**  
Corner North 15th and Penna. R. R.

# THE FLORISTS' REVIEW

A WEEKLY JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.



THE CENTER OF INDIANAPOLIS THIS WEEK THE CENTER OF FLORICULTURAL INTEREST

## NATIONAL SHOW NUMBER



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CHICAGO, ILLINOIS

EVERYTHING FOR THE GREENHOUSE



Improved Challenge

Single Combination Shelf Bracket.  
Carry one 12-in. board, or two pipes.

Y Bracket unassembled

Split Tee unassembled

Tie Bracket

Side Board Bench Bracket

Fig. 24  
Double Pipe Carrier  
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Multiple Pipe Carrier

Price, \$7.50

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FLORICULTURE

# THE FLORISTS' REVIEW

A WEEKLY JOURNAL FOR FLORISTS. SEEDSMEN AND NURSERYMEN.



THE CENTER OF INDIANAPOLIS—THIS WEEK THE CENTER OF FLORICULTURAL INTEREST

## NATIONAL SHOW NUMBER

# Why Build One That's Not So Good When For The Same Price You Can Have One That's Better?

Why spend your money for a Semi-Iron, pipe frame, or half iron frame house, when for the same money we will build you a complete *full Iron Frame*, with everything in it strictly L & B high quality?

Of course we appreciate the fact just as much as you do, that *merely because a house is iron frame*, it doesn't necessarily make it the best house to build.

It's *what make* of an iron frame that's important.

There was a time, when to say iron frame, meant an L & B house.

Meant an L & B house because we were the first to design and build an Iron Frame, just as Eastman was the first to design and make a snap-shot camera, which he named a Kodak. But now, all

snap-shotters are called Kodaks, regardless of what firm makes them.

Happily for you, however, when you say you are going to build an *L & B Iron Framer*, at once everybody knows you are building the best house that can be built.

In widths of 40 feet and less we recommend the Number Two construction.

In widths above 40 feet, *then* the Number One is the one.

But whichever one we build for you, it will be strictly L & B high standard *throughout*.

Another thing—a lot of growers are coming back to narrower houses.

Looks like 40 feet is going to be a favorite again.

Let's talk it over together.

A. L. Miller, of Jamaica, Long Island, after building six Lord & Burnham houses, thought he was about through.

Then he suddenly started in again, and ordered another.

Two weeks after, the materials were on the ground, and the house had the plants in it.

## Lord & Burnham Co.

Builders of Greenhouses and Conservatories

IRVINGTON  
New York

NEW YORK  
30 East 42nd St.

PHILADELPHIA  
Land Title Bldg.

CHICAGO  
Continental Bank Bldg.

BOSTON-11  
Little Bldg.

CLEVELAND  
407 Ulmer Bldg.

ATLANTA  
Atlanta Trust Co. Bldg.

TORONTO  
Harbor Commission Bldg.

Eastern Factory  
Irvington, N. Y.

Western Factory  
Des Plaines, Ill.

Canadian Factory  
St. Catharines, Ont.



This is a stronger house than the first 40-footer we built over 30 years ago, which was 600 feet long and is today as staunch and good as ever.

# THE FLORISTS' REVIEW

ENTERED AS SECOND CLASS MAIL-  
TER DEC. 3, 1897, AT THE POST-  
OFFICE AT CHICAGO, ILL., UNDER  
THE ACT OF MARCH 3, 1879.

10 cents the copy  
SUBSCRIPTIONS  
\$2.00 Per Year

A WEEKLY JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 508 South Dearborn St., CHICAGO.

Vol. XLIX.

CHICAGO, MARCH 30, 1922.

No. 1270.

## Gladiolus Bulbs

Fine, clean, healthy stock,  
best we have seen in years.

|                    | 1½ to 2-in.    | 1½ to 1¾-in.   |
|--------------------|----------------|----------------|
| America            | 100 1000       | 100 1000       |
| Chicago White      | \$2.50 \$22.00 | \$1.80 \$16.00 |
| Francis King       | 3.75 35.00     | 2.85 26.00     |
| Halley             | 2.50 22.00     | 1.80 16.00     |
| Mrs. Watt          | 3.75 35.00     | 2.00 18.00     |
| Niagara            | 4.25 38.00     |                |
| Pendleton          | 4.50 40.00     |                |
| Primulinus Hybrids | 5.00 45.00     | 3.75 35.00     |
| Schwaben           | 2.75 25.00     | 4.25 38.00     |

A. HENDERSON & CO., 166 N. Wabash Ave., Chicago

**RAFFIA** FINE QUALITY  
EXTRA LONG MAJUNGA  
**8c Per Lb.**  
in bale lots of 220 lbs. each.



**Ralph M. Ward & Company, Inc.**

*The Lily House*

Not How Cheap, But How Good. 25 Murray Street, NEW YORK

See our big list of  
**Chrysanthemum Cuttings**  
in the classified columns  
of this issue  
**C. C. Pollworth Co.**  
MILWAUKEE, WIS.

*Don't forget the dates of the*  
**Fifth National Flower Show**  
INDIANAPOLIS  
**March 25th to April 1.**  
We will be there with an Exhibit  
and want to meet you.  
**ROMAN J. IRWIN, 43 W. 18th St., New York City**

## Greenhouse Roses

**WE** graft them in large quantities.  
Our Roses are the standard of  
excellence. We can fill your order,  
be it large or small. Let us know  
your wants!

**A. N. PIERSON, Inc., CROMWELL, CONN.**

**Lilium Giganteum**  
9/10 (200 per case).....\$60.00 per case  
NEW YORK. ONLY A FEW LEFT.  
**New Geranium, Mrs. G. E. Buxton.** Beautiful rose-  
pink, enormous trusses, \$15.00 per 100, \$125.00 per 1000.  
No order accepted for less than 50 plants.

## Roses

2¼-inch, own-root and grafted, strong, clean stock.  
GET OUR LIST.

See our display ad in this issue for Cannas and Gladioli. Classified ads for other stock,  
or write us for complete list of Bulbs, Seeds and Plants. You will find it worth having.

**S. S. SKIDELSKY & CO., 50 PARK PLACE, New York City**

**Young, Own-Root Roses**  
WELL ESTABLISHED AND CLEAN  
Our Usual Quality

COLUMBIA, per 1000.....\$120.00  
PREMIER, per 1000.....} \$150.00  
BUTTERFLY, per 1000.....}

**The E. G. Hill Co.**  
Richmond, Indiana

## SEASONABLE SEEDS

Barnard's 1922 list of Florists' Flower Seeds  
for early sowing, is now ready  
for distribution.

If your name is not already on our mailing list,  
WRITE FOR YOUR COPY

**The W. W. BARNARD CO., 231-235 W. Madison St. CHICAGO**



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**Garnet and Giant Bronze** ..... .50  
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**Golden Delight** ..... 1.00

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**Luminosa**, Tr. Pkt., 50c; ¼ oz., \$1.00.  
**Vernon**, Tr. Pkt., 25c; ¼ oz., 50c.  
**Semperflorans**, White, Tr. Pkt., 50c; ¼ oz., \$1.00.  
**Prima Donna**, Tr. Pkt., 50c; ¼ oz., \$1.00.  
**Rex**, Special Hybrid Mixed, Tr. Pkt., 75c.

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**Lemon Queen**, ¼ oz., 35c; ½ oz., 50c; 1 oz., 75c.

**CANTAUREA**, Gymnocarpa, Dusty Miller, ¼ oz., 25c; 1 oz., \$1.00.  
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**Cyanus Double Blue** (Cornflower), ¼ oz., 25c; 1 oz., 75c.  
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**CANDYTUFT**, Selected Giant Hyacinth-flowered, ¼ oz., 25c; ½ oz., 75c; 1 lb., \$1.50.  
**Selected Giant Empress**, ¼ oz., 25c; ½ oz., 75c; 1 lb., \$1.50.  
**Umbellata**, carmine, crimson, rose, cardinal, lavender, ¼ oz., 25c; ½ oz., 75c.

**CELOSIA**, Compacta Chrysantheflora (Novelty), \$5.00 per trade packet. Cultural directions on application.  
**Cristata**, Dwarf Glasgow, ¼ oz., 25c; ½ oz., 75c; 1 lb., \$1.50.  
**Pride of Castle Gould**, ¼ oz., 25c; 1 oz., \$1.00.  
**Thompsonii Magnifica**, yellow, crimson and mixed, ¼ oz., 25c; ½ oz., 75c; 1 lb., \$2.00.

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**Scandens**, white, ¼ oz., 25c; ½ oz., \$1.00.

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**Lady Lenox**, giant flowering, pink, white, Crimson Ray (Late), Mixed, ¼ oz., 25c; 1 oz., 75c.  
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**Belladonna**, same as Belladonna, only dark blue, ¼ oz., 60c; ½ oz., \$1.00; 1 oz., \$3.00.  
**Fermosum**, dark blue, ¼ oz., 50c; ½ oz., 75c; 1 oz., \$1.50.

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**FERN SPORE SEED** (Fresh Seed). In best table fern varieties, Tr. Pkt., 75c.

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**Cardinalis**, Perennial, ¼ oz., 50c.

**MARIGOLD**, African Tall, Double Orange Ball, Orange Prince, double extra selected; Lemon Ball, ¼ oz., 25c; ½ oz., 75c.  
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**FIVE GIANT PORTLAND PETUNIAS**, 1 pkt., 1,000 seeds, \$1.00 each; 5 pkts., 5,000 seeds, 75c each. **Single Giant**, Elks' Pride, Deep Royal Purple; **Single Giant**, Pride of Portland, Deep Rose-Pink; **Single Giant**, Irvington Beauty, Peach-Blossom; **Single Giant**, White Beauty, White; **Single Giant**, Scarlet Beauty, Cherry Red. All the above are the finest single giant flowering fringed Petunias obtainable for pots, boxes or bedding. Cultural directions with each packet.

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**Malacoides**, double, rosy-pink, Tr. Pkt., 75c.  
**Malacoides Superba**, new, large flowering, deep rosy-pink, very fine, Tr. Pkt., 75c.  
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**Malacoides Lilac**, Tr. Pkt., 50c.  
**Malacoides Mixed**, Tr. Pkt., 50c.

**RICINUS**, Zanzibarensis, finest mixed; Sanguineus, Gibsonii, oz., 15c; ¼ lb., 50c.

**SALVIA**, America, ¼ oz., 50c; ½ oz., \$1.25; 1 oz., \$4.50.  
**Bonfire** (Clara Bedman), ¼ oz., 25c; ½ oz., 75c; 1 oz., \$2.50.

**Zurich**, ¼ oz., 50c; ½ oz., \$1.25; 1 oz., \$4.00.  
**Splendens**, Tr. Pkt., 25c; ¼ oz., 75c; ½ oz., \$3.00.

**SHAMROCK SEED** (True Irish), ¼ oz., 25c; ½ oz., \$1.00.

**SMILAX**, ¼ oz., 15c; ½ oz., 50c; 1 lb., \$1.50; 1 lb., \$4.50.

**SCHIZANTHUS**, Wisetonensis, choice selected strain, mixed; Grandiflorus Garraway's Hybrids, Tr. Pkt., 50c; ¼ oz., \$1.50.

**SWEET PEA SEEDS**, LATE SPENCERS, Blanche Ferry, Pink, White, Countess, White Spencer, Helen Lewis and others, oz., 35c; ¼ lb., \$1.00; 1 lb., \$3.00.

**VERBENAS**, Irwin's Giant Flowering, the best strain obtainable; Luefor, new giant scarlet; Deference, scarlet; Firefly, scarlet with white eye; Mayflower, giant pink; Lutea, yellow; Mammoth, white; Auricula-Eyed, mixed; Giant Purple, Giant Rose and Pink Shades, Irwin's Giant Finest Mixed, ¼ oz., 25c; ½ oz., 75c; 1 oz., \$1.25.

**GIANT FLOWERING ZINNIAS**. In the following colors: Burnt orange, crimson, orange flesh shades, golden yellow, white, pink shades, buttercup purple shades, also all colors in splendid mixture, ¼ oz., 50c; ½ oz., 75c; 1 oz., \$2.50.  
**Shrimp Pink**. A new color in the giant class.  
**Dahlia flowered mixed**.  
**La France**. Picotee type, soft pink, chocolate markings, ¼ oz., 50c; ½ oz., 75c; 1 oz., \$2.50.

**NICO-FUME**, Liquid, 8-lb. tins, \$15.00 each; 4-lb. tins, \$8.00 each; 1-lb. tins, \$2.25; ¼-lb. tins, 75c (Postpaid, 85c).

**NICO-FUME**, Paper. Can of 288 sheets, \$10.00; can of 144 sheets, \$5.50; can of 24 sheets, \$1.25 (Postpaid, \$1.35).

**HALL'S NICOTINE INSECTICIDES**. Hall's Nicotine Fumigator (Powder), 10-lb. tins (Postpaid, \$8.75), \$8.50; 2½-lb. tins (Postpaid, \$2.65), \$2.50; 1-lb. tins (Postpaid, \$1.35), \$1.25.  
**Hall's Free Nicotine** (Liquid), 8-lb. tin, \$15.00; 2-lb. tin, \$4.25.  
**Hall's Nicotine Sulphate**, 10-lb. can, \$13.50.  
For other Insecticides ask for full price list.

For all items of Plant Stock, see Classified advertisements

Also see full page ad in Florists' Exchange.

# Roman J. Irwin, 43 West 18th Street, NEW YORK CITY



# FOR

We will have an excellent  
supply of

**Orchids, Valley,  
Darwin Tulips, Jonquils,  
Roses, Carnations,  
All Miscellaneous Flowers  
and Corsage Greens**

*Our Salesroom and Shipping Department will be open*

## POEHLMANN BRO

THE LARGEST GROWERS OF

66 to 74 EAST

TELEPHONE RANDOLPH 35

# EASTER

## Easter Lilies

Uniformly high quality stock---perfect cut blooms---sturdy stems, with clean foliage.

**"Superior Quality"**                      \$ 20  
Short Lilies, per 100,

**"Superior Quality"**                      \$ 25  
Medium Lilies, per 100,

### Formosum Lilies

Long-stemmed fancy  
Formosum Lilies, per 100, \$35

*Sunday, April 16th, from 7:30 a. m. to 1 p. m.*

# THERS COMPANY

FLOWERS IN THE WORLD

RANDOLPH ST.

CHICAGO



# Easter Flowers

We offer a very large stock of choice roses in all lengths of stems. No better shipping roses in this market. Compare our popular prices and our flowers with others and see the advantage of buying direct of a large grower.

## PREMIER

|                     | Per 100          |
|---------------------|------------------|
| Fancy long .....    | \$20.00          |
| Choice medium ..... | \$12.00 to 16.00 |
| Good short .....    | 10.00            |
| Short .....         | 8.00             |

## COLUMBIA

|                     |                  |
|---------------------|------------------|
| Fancy long .....    | \$20.00          |
| Choice medium ..... | \$12.00 to 16.00 |
| Good short .....    | 8.00 to 10.00    |

## RUSSELLS

|                   |                  |
|-------------------|------------------|
| Fancy long .....  | \$25.00          |
| Long medium ..... | \$16.00 to 20.00 |
| Good short .....  | 10.00            |
| Short .....       | 8.00             |

## OPHELIA AND BUTTERFLY

|                     | Per 100          |
|---------------------|------------------|
| Fancy long .....    | \$16.00          |
| Choice medium ..... | \$10.00 to 12.00 |
| Good short .....    | 8.00             |

## SUNBURST AND WHITE KILLARNEY

|                     |                  |
|---------------------|------------------|
| Fancy long .....    | \$16.00          |
| Choice medium ..... | \$10.00 to 12.00 |
| Good short .....    | 8.00             |
| Short white .....   | 6.00             |

ROSES—Our Selection, in lots of 200 or more, of one grade, as follows:

|                     |         |
|---------------------|---------|
| Fancy long .....    | \$16.00 |
| Choice medium ..... | 12.00   |
| Good short .....    | 10.00   |
| Short .....         | 8.00    |

When ordering please state what grade wanted.

**ASPARAGUS**—extra fancy light green, guaranteed fresh at special price, 35 cents per bunch or three bunches for a dollar.

**FANCY FERNS**—best New England ferns at \$4.50 per thousand.

**BRONZE GALAX**—extra large leaves, \$2.00 per thousand.

All seasonable flowers we will buy for our customers at market prices.

## A Trial Order Solicited

In buying direct of the grower you are assured of fresh stock at all times, and the most even run of quality possible.

# Bassett & Washburn

Greenhouses:  
WESTMONT, ILL.

**CHICAGO, ILL.**

Office and Store: 178 N. Wabash Avenue  
Long Distance Phone, Central 1457

# EASTER SUPPLIES

## No. 5 Messaline Ribbon

100-yd. bolts. Easter colors: White, pink, yellow, Nile, moss and lavender. Superior and cheaper than 1-inch Fiber at this special price.

Per Bolt .....\$3.25

## Feather Shields

Our stock of Feather Shields is complete. The Feathers are all drawn and of the Finest Quality. All Easter colors.

Each.....50c Per Doz.....\$5.25

## Mats

24x36—Assorted colors.

Per Doz....\$2.25 Per 100....\$16.00

## Tumbler Baskets

Two Tone—Assorted Colors.

No. 347. Per Doz.....\$4.25  
No. 118. Per Doz..... 4.00

## Ribbonzene

All colors in two grades.

No. 1 Grade.....\$2.00 per spool  
No. 2 Grade..... 1.50 per spool

## Pattern 4908 No. 5 Picot Taffeta

Something new for corsage work and potted plants.

This ribbon has a three-tone blend in very pretty combinations.

Per Bolt .....\$4.75

## Poehlmann's Magnolia Leaves

Our own brand of leaves, which equals the best on the market. Ask those who have used them. Green, brown and purple.

Per Carton.\$ 1.40 Per 10 ctns.\$ 1.35  
Bulk, 50 lbs. 10.75 100 lbs..... 21.00

## Crepe Paper

New Shipment Imported  
"Wassercrpe"

Per Roll .....\$ .25  
Per Doz. .... 2.75  
Per 100 ..... 22.00

Also remember us when in need of

**Fancy Baskets, Wire Designs, Ribbons, Chiffons,  
Crepe Paper, Wrapping Paper and  
Supplies in General**

**AT RIGHT PRICES**

# POEHLMANN BROTHERS COMPANY

*The Largest Growers of Flowers in the World*

Long Distance Phone  
Randolph 35

**CHICAGO**

66 to 74  
East Randolph Street

See our SPECIAL PRICES on SHEEP MANURE and MOSS in Classified Columns



# Denver—

the land of sunshine—  
the land of turquoise skies—  
the land of pine-clad hills  
and snow-capped peaks—  
the land one mile above the  
sea—

## *Denver* *The Floral Center* *of the West*

Here Nature grows her finest  
flowers and she not only gives  
them unexcelled beauty, but  
an endurance unsurpassed  
anywhere in America.

Here six railroads carry them  
to the far east, west, north  
and south.

Place your next order for  
plants or cut flowers with  
one of

## *Denver's Florists*



# The Denver Wholesale Florists' Co.

## DENVER, COLO.

The largest and by far the best equipped and most centrally located wholesale house in this locality.

### EASTER PRICE LIST

**Easter Lilies** Formosum, long-stemmed, for cuts, per bloom and bud, per 100, \$25.00

As there is not going to be near enough of the long-stemmed ones to supply the demand, kindly let us have your order early.

**Roses** Francis Scott Key, per 100, . . . \$12.00 to \$40.00  
 Russell, Columbia, Premier and Dunlop, per 100, . . . 8.00 to 25.00  
 Ophelia and Double White Killarney, per 100, . . . 8.00 to 20.00  
 Short funeral roses, per 100, \$6.00

**Carnations** From present indications our wonderful Colorado-grown carnations will be in very fair supply.

**Sweet Peas**, per 100, . . . \$1.50 to \$ 3.00

**Valley**, per 100, . . . 6.00 to 8.00

**Orchids**, per doz., . . . 12.00

|                                |                     |
|--------------------------------|---------------------|
| HYACINTHS, large, per 100      | \$10.00             |
| TULIPS, per 100                | \$6.00 to 8.00      |
| DARWIN TULIPS, per 100         | 10.00               |
| JONQUILS, per 100              | \$6.00, 8.00, 10.00 |
| CALLA LILIES, per 100          | 25.00               |
| ADIANTUM CROWEANUM, per bunch  | .50                 |
| ASPARAGUS PLUMOSUS, per bunch  | .50 to .75          |
| ASPARAGUS SPRENGERI, per bunch | .75                 |
| HUCKLEBERRY SPRAYS, per bunch  | .75                 |
| OREGON FERN LEAVES, per 1000   | 6.00                |
| GALAX LEAVES, per 1000         | 2.00                |
| PUSSY WILLOWS, per 100         | 4.00 to 6.00        |

*Prices subject to change without notice*

**Watch This Page**

**The Denver Wholesale Florists' Co.**  
 1433-35 California Street  
 DENVER, COLO.



# American Bulb



The Cut Flower Gladiolus  
"Par-Excellence"

## Gladiolus America

When all is considered this is probably the most popular cut flower Gladiolus in the market today—desirable for all florists' purposes. A strong grower, opening up well. Color, delicate lavender pink flowers of large size.

| Price—                     | Per 100 | Per 1000 |
|----------------------------|---------|----------|
| 1 1/4-inch and upward..... | \$2.15  | \$19.00  |
| 1 1/4-inch and upward..... | 2.00    | 16.00    |
| 1 1/4-inch .....           | 1.65    | 14.00    |

NOTE: Size 1 1/4-inch and upward is the "ideal" for planting in open ground.

## Lily of the Valley Produces A Pot Plant "Par-Excellence"

Our "Supreme" Quality Pips make production easy. Book order now for Mothers' Day, May 14th—allow about 25 days for forcing—"we tell you how" and ship Pips in good season.

|                                  |         |
|----------------------------------|---------|
| 250 Pips .....                   | \$10.00 |
| 500 Pips .....                   | 15.00   |
| 1000 Pips .....                  | 28.00   |
| Case of 2500 Pips, per 1000..... | 26.00   |

# Summer Cut

**THE ARRIVAL OF SPRING** Suggests outdoor planting, and to consider the production of that end we suggest below a **PROVEN LIST OF 'PROFIT-MAKING' LILIES and PERENNIAL PLANTS**, such as **ACHILLEA, LARK-SPRIG** investment is a lasting one. With a nominal amount of care and supplying desirable cut flower material soon after planting.

Gladioli are now too well known for their value as cut flowers to need any commendation on our part. Everyone of the varieties offered below is a real "Gem" and this is a grand opportunity to secure many valuable Florists' sorts at a nominal cost. Order early as supply of some kinds is limited—size 1 1/4-inch up invariably produces good results when grown outdoors.

|                                                                                         | 1st Size<br>1 1/4-in. and up<br>100 1000 |         | 2nd Size<br>1 1/4-in. and up<br>100 1000 |         | 3rd Size<br>1 1/4-in. and up<br>100 1000 |         |
|-----------------------------------------------------------------------------------------|------------------------------------------|---------|------------------------------------------|---------|------------------------------------------|---------|
| America. Beautiful soft flesh pink. Exceptional for cut flowers.....                    | \$2.15                                   | \$19.00 | \$2.00                                   | \$16.00 | \$1.65                                   | \$14.00 |
| Arizona (Kunderd). Very fine dark pink with dark maroon markings on lower petals .....  | 4.25                                     | 40.00   | 3.75                                     | 35.00   | ...                                      | ...     |
| Berkshire. Delicate pink.....                                                           | 5.25                                     | 50.00   | ...                                      | ...     | ...                                      | ...     |
| Chicago White. Pure white, lightly marked with lavender.....                            | 3.25                                     | 30.00   | 2.75                                     | 25.00   | ...                                      | ...     |
| Early Pink .....                                                                        | 4.75                                     | 45.00   | 4.25                                     | 40.00   | ...                                      | ...     |
| Empress of India. Dark blackish red....                                                 | 4.75                                     | 45.00   | 4.25                                     | 40.00   | ...                                      | ...     |
| Halley. Delicate salmon pink.....                                                       | 3.75                                     | 35.00   | ...                                      | ...     | ...                                      | ...     |
| Ida Van. Orange red of brilliant tint....                                               | 2.75                                     | 25.00   | 2.25                                     | 20.00   | ...                                      | ...     |
| L'Immaculee. Pure white, early.....                                                     | 6.75                                     | 65.00   | 6.25                                     | 60.00   | ...                                      | ...     |
| Miss Lucille. Mauve.....                                                                | 3.75                                     | 35.00   | 3.25                                     | 30.00   | ...                                      | ...     |
| Mrs. Francis King. Light scarlet or flame color .....                                   | ...                                      | ...     | ...                                      | ...     | ...                                      | 14.00   |
| Mrs. Frank Pendleton. Salmon pink, with brilliant deep red blotches in the throat ..... | ...                                      | ...     | 4.00                                     | 37.00   | 3.50                                     | 32.00   |
| Mrs. G. W. Moulton. Lilac purple.....                                                   | 10.25                                    | 100.00  | ...                                      | ...     | ...                                      | ...     |
| Mrs. O. W. Halliday. Delicate pink, yellow throat; one of the best.....                 | 6.75                                     | 65.00   | 6.25                                     | 60.00   | ...                                      | ...     |
| Mrs. Watt. Glowing American Beauty shade of wine red, self color.....                   | 4.25                                     | 40.00   | ...                                      | ...     | ...                                      | ...     |
| Negerfurst. Blood-black with black spots flamed white and lilac rose.....               | 13.00                                    | 125.00  | ...                                      | ...     | ...                                      | ...     |
| Panama. Clear pink, somewhat deeper than America .....                                  | ...                                      | ...     | 3.50                                     | 32.00   | 2.75                                     | 25.00   |
| Pride of Goshen. Salmon pink.....                                                       | ...                                      | ...     | 6.25                                     | 60.00   | ...                                      | ...     |
| Prince of Orange. Grand orange color with lighter throat.....                           | 6.75                                     | 65.00   | ...                                      | ...     | ...                                      | ...     |
| Schwaben. Best yellow.....                                                              | 5.00                                     | 45.00   | 4.25                                     | 40.00   | ...                                      | ...     |
| White Giant. Pure white, enormously large flower, extra.....                            | 6.75                                     | 65.00   | 6.25                                     | 60.00   | ...                                      | ...     |
| White King .....                                                                        | 4.75                                     | 45.00   | ...                                      | ...     | ...                                      | ...     |
| Yellow Bird .....                                                                       | 3.75                                     | 35.00   | 3.25                                     | 30.00   | ...                                      | ...     |
| Mixed. Extra fine.....                                                                  | 2.00                                     | 17.50   | 1.75                                     | 15.00   | ...                                      | ...     |
| Flora. Beautiful golden yellow.....                                                     | 7.00                                     | ...     | ...                                      | ...     | ...                                      | ...     |
| Le Marechal Foch. Beautiful shade of light pink .....                                   | 25.00                                    | ...     | ...                                      | ...     | ...                                      | ...     |
| Louise. The Orchid Gladiolus. Pure lavender with blotch of velvet red....               | 30.00                                    | ...     | 25.00                                    | ...     | ...                                      | ...     |

## FLOWER SEEDS—For Present Sowing

### NEW ASTERS

You must have CALIFORNIA GIANT NON-LATERAL. The advantage of this new class is that immense size is obtainable without the usual tedious work of disbudding—unsurpassed for cut flowers.

|                     | Trade pkt. | Per 1/4 oz. |
|---------------------|------------|-------------|
| Peach Blossom ..... | \$0.50     | \$1.50      |
| Light Blue .....    | .50        | 1.50        |
| Dark Rose .....     | .50        | 1.50        |
| Dark Purple .....   | .50        | 1.50        |

### ASTER

Ball's (New) Pure White, 1/8 oz., 75c; 1/4 oz., \$1.35; oz., \$5.00.

### DOUBLE BLUE CORNFLOWER

We have an exceptionally good strain of this very fine cut flower. Trade pkt., 50c; per oz., 75c.

### CALENDULA

A. B. C. "Supreme" Strain—a wonderfully improved strain of this desirable cut flower. We ask that you try at least a trade packet of this "up-to-date" strain. We are sure you will repeat as many growers have done since we introduced same two years ago. Per trade pkt., \$1.00; per oz., \$5.00.

### GYPSOPHILA (BABY'S BREATH)

Elegans Alba Grandiflora—a large flowering form of annual Baby's Breath; fine for cutting. Trade pkt., 25c; per oz., 75c.

### PRIMULA OBCONICA

Sow seed now for next January-February boom—hand fertilized seed. Per trade pkt., \$1.00.

**Primula Giant Hamburg Rose (New)**, an improvement on any Rose Colored variety heretofore offered, per trade packet.....\$1.00  
**Gigantea**, Rose, Crimson, White, Lilac or Blue, per trade pkt......75  
**Grandiflora**, Rose, Crimson, White, Lilac or Blue, per trade pkt..... .75

Write for complete flower seed list of A. B. C. perfected seed for florists.

**Please Note:** { We can supply all standard varieties of  
Please ask for quotations on kinds

# Co., 172 North Wabash Ave., CHICAGO



## Flowers

"GROW YOUR OWN"

Florists in command of ground room will, we believe, do well CUT FLOWERS for SUMMER and EARLY FALL SALES. To ERS." The big advantage of planting GLADIOLI, HARDY SPUR, GAILLARDIA, SHASTA DAISY, etc., is that the first attention they simply "GROW INTO MONEY," as well as PLANT FREELY.

### For Profitable Cut Flowers During Summer and Early Fall

Make a liberal planting of A. B. C. "Supreme" Quality Hardy Perennial Plants

**STRONG FIELD GROWN STOCK**  
such as should produce bountiful results the first season after planting, increasing in value as years go on. Numerous florists in addition to growing the above for cut-flower production, find an extensive demand for same for home garden and landscape planting. (Fritz Bahr, the well known florist and horticultural writer of Highland Park, Ill., is one of the many who find this line a most lucrative adjunct, and practices their culture in a large way.) HARDY PLANTS are a good investment for any florist who has the command of outdoor ground room.

The list below has been selected especially for CUT FLOWER PRODUCTION. However, we can supply practically all standard varieties of HARDY PERENNIAL PLANTS, and shall be pleased to quote such items as you might be in the market for and which are not listed herein.

|                                                                                                                                                                                                                                          |      |          |         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|----------|---------|
| <b>ACHILLEA THE PEARL</b>                                                                                                                                                                                                                |      | Per doz. | Per 100 |
| Double white, fine for cutting, blooms all summer.....                                                                                                                                                                                   |      | \$1.20   | \$ 9.00 |
| <b>ANTHEMIS</b>                                                                                                                                                                                                                          |      |          |         |
| Tinctoria Kelwayi, yellow flowers fine for cutting; blooms June to October.....                                                                                                                                                          | 1.00 |          | 7.00    |
| <b>CAMPANULA, CUP AND SAUCER</b>                                                                                                                                                                                                         |      |          |         |
| Medium Calycanthema, blue, rose and white.....                                                                                                                                                                                           | 1.50 |          | 10.00   |
| <b>CHRYSANTHEMUM</b>                                                                                                                                                                                                                     |      |          |         |
| Shasta Daisy Alaska.....                                                                                                                                                                                                                 | 1.20 |          | 9.00    |
| Shasta Daisy King Edward VII.....                                                                                                                                                                                                        | 1.20 |          | 9.00    |
| <b>COREOPSIS LANCEOLATA</b>                                                                                                                                                                                                              |      |          |         |
| Golden Yellow, slender, graceful form, an excellent cut flower, blooms all summer.....                                                                                                                                                   | 1.00 |          | 7.00    |
| <b>DELPHINIUM (LARKSPUR)</b>                                                                                                                                                                                                             |      |          |         |
| Belladonna, sky blue.....                                                                                                                                                                                                                | 1.75 |          | 12.00   |
| Belladonna, a deep blue form of Belladonna.....                                                                                                                                                                                          | 1.75 |          | 12.00   |
| Gold Medal Hybrids, tall spikes; flowers range from light blue to dark purple.....                                                                                                                                                       | 1.75 |          | 12.00   |
| <b>DIANTHUS (SWEET WILLIAM)</b>                                                                                                                                                                                                          |      |          |         |
| Newport Pink.....                                                                                                                                                                                                                        | 1.50 |          | 10.00   |
| Scarlet Beauty.....                                                                                                                                                                                                                      | 1.50 |          | 10.00   |
| Mixed.....                                                                                                                                                                                                                               | 1.50 |          | 10.00   |
| <b>GAILLARDIA GRANDIFLORA</b>                                                                                                                                                                                                            |      |          |         |
| Flowers continuously from June to October in many rich and brilliant colors of orange, crimson and red; as a cut flower they cannot be excelled and can be used in any kind of floral arrangement.....                                   | 1.20 |          | 8.00    |
| <b>GYPHOPHILA PANICULATA (BABY'S BREATH)</b>                                                                                                                                                                                             |      |          |         |
| Pure white, very useful for cutting.....                                                                                                                                                                                                 | 1.50 |          | 10.00   |
| <b>HELIANTHUS</b>                                                                                                                                                                                                                        |      |          |         |
| Multiflorus Plenus.....                                                                                                                                                                                                                  | 1.50 |          | 10.00   |
| <b>HELIOPSIS</b>                                                                                                                                                                                                                         |      |          |         |
| Scabra Zinn.....                                                                                                                                                                                                                         | 2.00 |          | 15.00   |
| <b>HEMEROCALLIS (Day Lily)</b>                                                                                                                                                                                                           |      |          |         |
| Gold Dust, canary yellow.....                                                                                                                                                                                                            | 1.50 |          | 10.00   |
| Orangeman, orange.....                                                                                                                                                                                                                   | 1.50 |          | 10.00   |
| Kwanso Fl. Pl., double orange.....                                                                                                                                                                                                       | 1.20 |          | 8.00    |
| All of the above are exceptional for cut flowers.                                                                                                                                                                                        |      |          |         |
| <b>HEUCHERA</b>                                                                                                                                                                                                                          |      |          |         |
| Sanguinea.....                                                                                                                                                                                                                           | 3.50 |          | 25.00   |
| <b>PHLOX (HARDY)</b>                                                                                                                                                                                                                     |      |          |         |
| Twenty of the choicest named varieties. Mention color or shade desired.....                                                                                                                                                              | 2.00 |          | 15.00   |
| <b>PHLOX MISS LINGARD, OR BAHR'S FAVORITE</b>                                                                                                                                                                                            |      |          |         |
| Pure white, early blooming, a grand variety for cutting...                                                                                                                                                                               | 2.00 |          | 15.00   |
| <b>PHYSALIS</b>                                                                                                                                                                                                                          |      |          |         |
| Franchetti (Chinese Lantern Plant), of easy culture and when planted in spring will bear fruit following fall, when it can be gathered and kept in a dry place until desired for use. Makes excellent Christmas decorative material..... | 1.20 |          | 8.00    |
| <b>PHYSOSTEGIA VIRGINICA</b>                                                                                                                                                                                                             |      |          |         |
| Soft pink tubular flowers on tall, erect stems.....                                                                                                                                                                                      | 1.00 |          | 7.00    |
| <b>PYRETHRUM HYBRIDUM (Painted Daisy)</b>                                                                                                                                                                                                |      |          |         |
| Assorted colors.....                                                                                                                                                                                                                     | 1.50 |          | 10.00   |
| <b>RUDBECKIA</b>                                                                                                                                                                                                                         |      |          |         |
| Golden Glow.....                                                                                                                                                                                                                         | 1.20 |          | 8.00    |
| Newmanii.....                                                                                                                                                                                                                            | 1.20 |          | 8.00    |
| <b>SHASTA DAISY (See Chrysanthemum)</b>                                                                                                                                                                                                  |      |          |         |
| <b>TRITOMA PFITZERI</b>                                                                                                                                                                                                                  |      |          |         |
| Red Hot Poker.....                                                                                                                                                                                                                       | 2.00 |          | 15.00   |

Please write for prices on any other variety of Perennials you might be in the market for. Our list of worth-while sorts is up to date.

Hardy Perennials in strong Field Plants and at inside prices. not listed above, and that you may be in the market for.



Peony Queen Victoria  
An Exceptional Cut Flower Variety

## For Spring Sales PEONIES

Stock offered can be truly classified as "Supreme" Quality.

### DOUBLE, LARGE-FLOWERING

|                                                    | Per 100 | Per 1000 |
|----------------------------------------------------|---------|----------|
| White (Named Varieties), strong 3 to 5 eyes.....   | \$2.25  | \$18.00  |
| Pink (Named Varieties), strong 3 to 5 eyes.....    | 2.25    | 18.00    |
| Red (Named Varieties), strong 3 to 5 eyes.....     | 2.75    | 20.00    |
| White (Named Varieties), strong 10 to 12 eyes..... |         | 65.00    |
| Pink (Named Varieties), strong 10 to 12 eyes.....  |         | 65.00    |
| Red (Named Varieties), strong 10 to 12 eyes.....   |         | 75.00    |

PLEASE NOTE: Owing to extreme scarcity of Red Peonies we cannot book orders for this color only, but will supply same on basis of customer purchasing an equal number of Pink or White—our Peony roots are not grown for cut flowers; consequently can be depended upon to produce worth-while results.

## Japanese Lily Bulbs

For indoor planting, now or later and for outdoor planting in May (arrange for your supply now and we will ship when you say the word). Lilium Auratum and Rubrum are ideal for planting in the open, especially in Perennial border, and they furnish excellent cut flower material—particularly L. Rubrum and L. Magnificum, which are now very popular for use in memorial design work, etc. COMPLETE CULTURAL DIRECTIONS FOR THE ASKING.

### MAGNIFICUM AND RUBRUM

|                                | Per 100 | Per case |
|--------------------------------|---------|----------|
| 7 to 9-inch—220 to case.....   | \$11.00 | \$18.00  |
| 8 to 9-inch—200 to case.....   | 14.00   | 22.00    |
| 8 to 10-inch—180 to case.....  | 15.00   | 22.00    |
| 9 to 11-inch—140 to case.....  | 20.00   | 22.00    |
| 10 to 11-inch—120 to case..... | 23.00   | 22.00    |
| 10 to 12-inch—100 to case..... | 24.00   | 21.00    |

25 Bulbs at 100 rate.

### LILIUM AURATUM

|                               | Per 100 | Per case |
|-------------------------------|---------|----------|
| 8 to 10-inch—150 to case..... | \$19.00 | \$24.00  |
| 9 to 10-inch—120 to case..... | 22.00   | 23.00    |
| 10 to 11-inch—80 to case..... | 35.00   | 25.00    |

25 Bulbs at 100 rate.

## Miscellaneous Bulbs and Roots

### TUBEROSES

|                                               | Per 100 | Per 1000 |
|-----------------------------------------------|---------|----------|
| Dwarf Excelsior Pearl Double 3 to 4-inch..... | \$2.50  | \$20.00  |
| 4 to 6-inch.....                              | 3.00    | 27.00    |

### CINNAMON VINES

|                         | Per 100 | Per 1000 |
|-------------------------|---------|----------|
| Select 4 to 6-inch..... | \$3.50  | \$27.50  |

### ISMENE CALATHINA—(White Amaryllis)

A good cut flower for memorial work, bulbs increase rapidly. Large bulbs.....\$10.00 per 100

### LILIUM GIGANTEUM

|                  |                         |
|------------------|-------------------------|
| 6 to 8-inch..... | \$47.50 per case of 400 |
|------------------|-------------------------|





EMIL SCHLOSS, Pres. and Treas.

# The RIBBON HOUSE

## SCHLOSS BROS. RIBBONS, Inc.

### 31 and 33 East 28th St., NEW YORK

### HEADQUARTERS

FOR

## Florists' Ribbons, Chiffons and Novelties

## FERNS GALAX MOSS

**New Fancy Ferns**  
Per 1000.....\$4.00

**Green Leucothoe**  
Per 100.....\$1.00  
Per 1000.....7.50

**Bronze and Green Galax Leaves**  
Per 1000, \$2.00; case of 10,000, \$15.00

**Boxwood**  
Per lb.....\$ 0.30  
Per 50-lb. sack.....12.50

**Sphagnum Moss**  
Select quality, large size bale.....\$1.25  
5 bale lots, or more, at.....1.20  
10 bale lots, or more, at.....1.15

**Green Sheet Moss**  
Per bundle.....\$ 1.50  
Per 10 bundles.....14.00

### CHIFFON--All Colors

4-in.....per yd., 5c  
6-in.....per yd., 6c

Write for price list on

### Wire Designs

### Everything in Florists' Supplies

Write for price list.

### Headquarters for WILD SMILAX

We receive shipments daily and can ship promptly on receipt of order.

Per 50-lb. case, \$7.00.

**Asparagus Plumosus Sprays**  
Per bunch.....35c-50c

**Smilax**  
Per dozen strings.....\$3.00

**Adiantum**  
Per 100.....\$2.00

**Red, Brown, Green and Purple  
Magnolia Leaves**  
\$1.15 per carton; 10 cartons, \$11.00

LARGEST SHIPPERS AND HANDLERS OF

## CUT FLOWERS

IN THE ST. LOUIS MARKET

## St. Louis Wholesale Cut Flower Co.

1406-1408 Pine St.

Long Distance Phone, Olive 4203

St. Louis, Mo.

# No Hot Air--FACTS

## 50,000 First-Class Lilies

Grown especially for us for Easter

\$30.00 per 100    :-    \$250.00 per 1000

*Also the cuts from*

**300,000 Rose Plants**  
**250,000 Carnation Plants**

Grown by some of the best growers in the country

**Miniature Gladioli - Darwins - Tulips**  
**• Snapdragons - Valley**

**AND A FULL SUPPLY OF ALL STOCK IN SEASON**

We give our entire attention to Cut Flowers  
No Florists' Supplies to distract our minds

**Conscientious Service**

**Make us prove what we claim**

*WRITE FOR PRICE LIST*

|                            |                       |                       |
|----------------------------|-----------------------|-----------------------|
| <b>Fine Short Boxwood,</b> | <b>Per 50-lb. bag</b> | <b>\$<u>10.00</u></b> |
|----------------------------|-----------------------|-----------------------|

## **H. G. BERNING, Wholesale Florist**

[ Store open daily 7:30 a. m. to 5 p. m.  
Until noon on Sundays and Holidays ]

**1402-4 Pine Street**

**ST. LOUIS, MO.**

# *Announcing* MAS-ART NEW CATALOG

28 pages showing a complete line of  
Flower Baskets, Ferneries, Plant Stands,  
Bird Cages, etc. All made in our own  
Factory.

*If you will send us the coupon, it will  
bring you this interesting catalog.*

**MAS-ART BASKET WORKS, Inc.**

2001 EAST 14th STREET, OAKLAND, CALIFORNIA



Send  
This  
Coupon

The Mas-Art Basket  
Works, Inc.

2001 East 14th Street,  
Oakland, California.

Please send catalog announced  
in Florists' Review, without  
obligation to me.

Name .....

Address .....

City .....



# Two Weeks Till Easter

## You Will Need Baskets



D12

### PLANT BASKET THREE SIZES (Metal liners)

27" High, 8" Deep, 7½" Opening  
Price...\$1.00 ea. Per doz...\$11.00

D13

31" High, 10" Deep, 9" Opening  
Price...\$1.25 ea. Per doz...\$14.00

D14

33" High, 11½" Deep, 10" Opening  
Price...\$1.50 ea. Per doz...\$17.00



D34

### LATEST DESIGN PLANT BASKET

(Metal Liner)

32" High, 11½" Deep, 7" Opening

Price.....\$2.00 ea.  
Per doz.....\$23.00

**We Make No Charge  
for Packing**



K12

### NOVELTY BASKET (No Liner)

11" High, 3½" Deep, 6" Opening

Price.....25c ea. Per doz.....\$2.50



D32/1

### ATTRACTIVE PLANT BASKET Two Sizes. (Metal Liners)

17" High, 5" Deep, 8" Opening

Price.....\$1.00 ea. Per doz.....\$11.00

D32/2

19" High, 6" Deep, 9½" Opening

Price.....\$1.25 ea. Per doz.....\$14.00

**PLANT BASKET ASSORTMENT—Real value for \$14.00**  
every shop—12 Good Sized Baskets—Tin Liners

## HOW ABOUT CORSAGE WORK?

### CORSAGE SHIELDS

This illustrates our Chiffon Corsage Shield, used on the back of a corsage. It protects the gown, yet does not affect the looks of the corsage, but rather enhances its beauty. Made of dainty chiffon in colors, Pink, White, Violet, Green, Ward.  
Per dozen .....\$ 3.00  
Per gross ..... 30.00



### CELLULOID CORSAGE SHIELDS

Transparent

Plain shape, per 100.....\$5.00

Green

Plain shape, per 100.....\$5.00

### COLONIAL CORSAGE SHIELDS

Made of waterproof velvet, green, only.  
Per dozen ...\$ 2.00 Per 100 ..... 20.00

### SATIN AND TAFFETA CORSAGE TIES

Made with a No. 7 ribbon, with buckle bows. Two-tone ribbon.  
Per dozen ties.....\$3.75

**Pittsburgh Cut Flower Company**

*"We Serve to Sell You Again"*

116-118 Seventh St.

PITTSBURGH, PA.

# GREEN HYACINTH STAKES

## Way Below the Market

We had a carload, but they are fast disappearing.  
Order Now! They will be on the job when you need them.

Warm weather means long stock, and you are due for it in April.

|              | 1,000  | 10,000 | 25,000 |
|--------------|--------|--------|--------|
| 5-inch.....  | \$0.75 | \$0.65 | \$0.55 |
| 12-inch..... | 1.75   | 1.60   | 1.45   |
| 18-inch..... | 2.50   | 2.25   | 2.10   |

**Green Twisted Tying Cord**, 12 balls to lb., 75c; in 10-lb. lots, 65c.

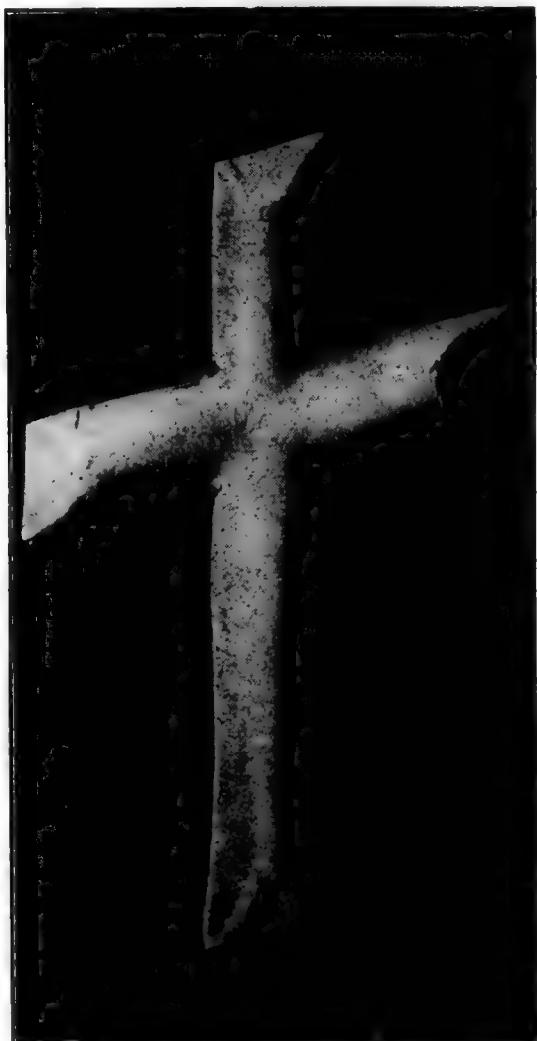
**Green Twine** (Silkline Type), 110 yds. to spool, 8 spools to box, \$1.00.

### THE HOUSE OF MERIT

# Jos. G. Neidinger Co.

1309-11 N. Second St.

PHILADELPHIA, PA.



To the Manufacturer, Jobber, Florist and  
Supply House only, no retail.

### Don't Be Caught Short

#### Without our patented cardboard Wreath Forms

Experience has shown us that most of our trade has paid too much for their Wreath Forms because they held back their orders until shipment had to be made by express. This increased the cost of the merchandise from 25 to 35 per cent. Besides, our customers lost business because they did not have the goods on hand—their customers would not wait when delivery could not be made at once. The profit on such specialties comes through having the goods on hand when wanted. It does not pay to approach the Christmas holidays with little goods on hand.

Therefore we suggest to you that you place your orders now for fall requirements in Christmas Wreath Forms.

Send for our line of samples of cardboard Wreath Forms as illustrated in this advertisement. Do it now. Prices and samples will be sent gratis on request. We make the following sizes:

**Wreath Forms**—4, 6, 8, 10, 12 and 16-inch.

**Star Forms**—4, 6, 7, 9 and 12-inch.

**Heart Forms**—5, 6 and 7-inch.

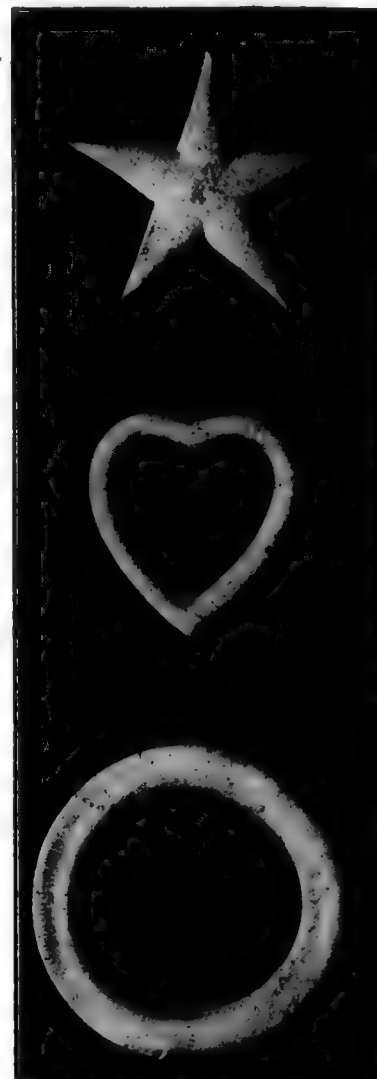
**Cross Forms**—14x21-inch and 18x30-inch.

Write us today about your requirements.

## A. SINGMAN & Co.

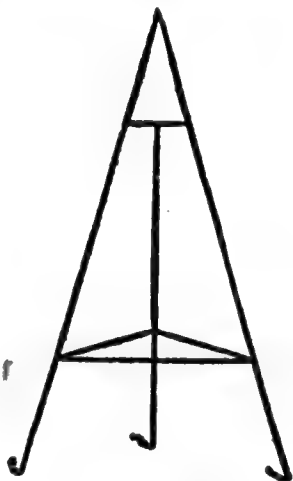
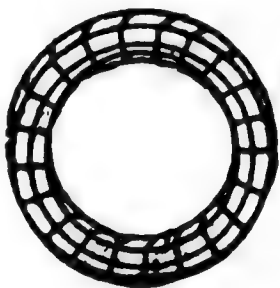
Manufacturers of Cardboard Novelties

124 to 128 N. 7th Street, PHILADELPHIA, PA.

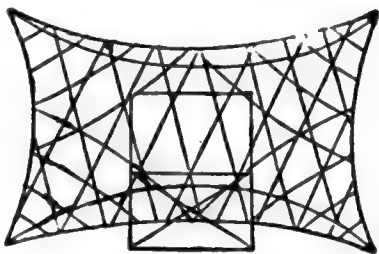


# COKELY'S REAL BARGAINS

**WREATHS**  
**Box Style**



**EASEL**  
**With Hook**



## Special Wreath Offer

| No.          | Sizes                                                |             |
|--------------|------------------------------------------------------|-------------|
| 1—50 each,   | 10-in., 12-in., 14-in.                               | for \$11.00 |
| 2—50 each,   | 12-in., 14-in., 16-in.                               | for 13.75   |
| 3—50 each,   | 14-in., 16-in., 18-in.                               | for 17.50   |
| 4—50 each,   | 16-in., 18-in., 20-in.                               | for 21.50   |
| 5—50 each,   | 10-in., 12-in., 14-in., 16-in.                       | for 17.00   |
| 6—25 each,   | 10-in., 12-in., 14-in., 16-in., 18-in.               | for 12.00   |
| 7—25 each,   | 10-in., 12-in., 14-in., 16-in., 18-in., 20-in.       | for 16.25   |
| 8—25 each,   | 12-in., 14-in., 16-in., 18-in., 20-in.               | for 14.75   |
| 9—25 each,   | 14-in., 16-in., 18-in., 20-in., 24-in.               | for 19.00   |
| 10—25 each,  | 16-in., 18-in., 20-in., 24-in.                       | for 16.75   |
| 11—25 each,  | 14-in., 16-in., 18-in., 20-in.                       | for 13.00   |
| 12—25 each,  | 12-in., 14-in., 16-in., 18-in., 20-in., 24-in.       | for 20.75   |
| 13—25 each,  | 12-in., 14-in., 16-in., 18-in.                       | for 10.50   |
| 14—25 each,  | 16-in., 20-in., 22-in.                               | for 12.50   |
| 15—25 each,  | 18-in., 22-in., 24-in.                               | for 14.75   |
| 16—25 each,  | 16-in., 20-in., 24-in.                               | for 13.25   |
| 17—25 each,  | 18-in., 20-in., 24-in.                               | for 13.75   |
| 18—25 each,  | 16-in., 18-in., 22-in.                               | for 11.75   |
| 19—50        | 10-in., 25 12-in., 25 14-in.                         | for 7.50    |
| 20—50        | 12-in., 25 14-in., 25 16-in.                         | for 9.25    |
| 21—33        | 12-in., 33 14-in., 34 16-in.                         | for 9.50    |
| 22—50        | 12-in., 100 14-in., 100 16-in.                       | for 25.00   |
| 23—50        | 12-in., 100 14-in., 100 16-in., 50 18-in., 50 20-in. | for 40.00   |
| 24—100 each, | 12-in., 14-in., 16-in., 18-in., 20-in.               | for 58.00   |

## Special Easel Offer

| No.         | Sizes                                          |             |
|-------------|------------------------------------------------|-------------|
| A—25 each,  | 21-in., 24-in., 27-in., 30-in.                 | for \$15.85 |
| B—12 each,  | 24-in., 27-in., 30-in., 33-in., 36-in., 42-in. | for 16.85   |
| C—20 each,  | 24-in., 27-in., 30-in., 33-in., 36-in.         | for 20.70   |
| D—33 each,  | 27-in., 30-in., 36-in.                         | for 21.60   |
| E—15 each,  | 27-in., 42-in.; 35 each, 30-in., 36-in.        | for 24.30   |
| F—25 each,  | 24-in., 30-in., 36-in., 42-in.                 | for 24.75   |
| G—50 each,  | 30-in., 36-in., 42-in.                         | for 39.60   |
| H—100 each, | 30-in., 36-in., 42-in.                         | for 73.80   |

ALL OUR WIRE DESIGNS ARE PAINTED GREEN

## Special Pillow Offer

| No.        | Sizes                                   |             |
|------------|-----------------------------------------|-------------|
| 1—25 each, | 14-in., 16-in., 18-in., 20-in.          | for \$26.00 |
| 2—25 each, | 14-in., 20-in.; 50 each, 16-in., 18-in. | for 36.00   |
| 3—50 each, | 16-in., 18-in., 20-in., 22-in.          | for 55.00   |

## ALSO SPECIAL — by the Hundred

| WREATHS     |         |
|-------------|---------|
| (Box Style) | Per 100 |
| 10-inch     | \$ 5 85 |
| 12-inch     | 6.85    |
| 14-inch     | 8.90    |

|         |         |
|---------|---------|
| 16-inch | \$11.50 |
| 18-inch | 13.25   |
| 20-inch | 16.00   |
| 22-inch | 20.00   |
| 24-inch | 22.50   |

| EASELS  |         |
|---------|---------|
| Per 100 |         |
| 21-inch | \$10.00 |
| 24-inch | 12.00   |
| 27-inch | 14.00   |
| 30-inch | \$17.50 |
| 33-inch | 21.00   |
| 36-inch | 25.00   |
| 42-inch | 30.00   |
| 48-inch | 36.00   |

REGULAR GOODS—REAL BARGAINS. NO CHARGE FOR PACKING OR CASES.

# B. E. & J. T. COKELY

Manufacturers and Importers of Everything in

201 N. 7th Avenue

Florists' Supplies

SCRANTON, PA.

Send for complete wirework list and up-to-date prices on supplies



# The McCallum Company

## Easter Service in Florists' Supplies

### Let Us Fill Your Easter Order

Chiffon Edge Corsage Shields, \$2.25 per Doz.  
 Feather Corsage Shields, \$4.00 per Doz.  
 Fancy Four Striped Gauze, 50 yds., \$1.50 per Bolt.  
 Satin Taffeta Ribbon, No. 5 width, 50 yds., \$2.50 per Bolt.  
 Empress Silk Fiber Ribbon, 50 yds., 1-in., \$1.50 per Bolt.  
 Empress Silk Fiber Ribbon, 50 yds., 2-in., \$3.00 per Bolt.  
 Seta Fiber Ribbon, 50 yds., 1-inch, 75c per Bolt.  
 Green Head Corsage Pins, box of 250.  
   3 -inch, \$1.25 per Box.  
   3½-inch, 1.50 per Box.  
   4 -inch, 1.75 per Box.  
   5 -inch, 2.00 per Box.  
 Fancy Head Corsage Pins, No. 013, \$1.50 per Gross.  
 Bull Dog Clips, 1000 to box, 85c per Box.  
 Crepe Paper (Papyrus Brand), \$3.75 per Doz. Rolls.  
 Straw Hat Pot Covers,  
   Natural, \$1.75 per Doz.  
   Colored, \$2.50 per Doz.

Florists' Green Thread, 8 spools to box, 75c per Box.

"Malco" Crepe Paper Pot Covers, standard or ¾ size.

4-inch, \$0.75 per Doz.  
 5-inch, .85 per Doz.  
 6-inch, 1.00 per Doz.  
 7-inch, 1.25 per Doz.  
 8-inch, 1.50 per Doz.

| Lace Paper Bouquet Holders, |           |           | Plain,   | Tinted,  |
|-----------------------------|-----------|-----------|----------|----------|
| Size                        | Bowl      | Over All  | per Doz. | per Doz. |
| No. 1                       | 1¾ inches | 4 inches  | \$0.40   | \$0.55   |
| No. 2                       | 2½ inches | 5 inches  | .50      | .65      |
| No. 3                       | 3 inches  | 6 inches  | .60      | .80      |
| No. 4                       | 3½ inches | 7½ inches | .75      | 1.00     |
| No. 5                       | 4 inches  | 9 inches  | .90      | 1.25     |
| No. 6                       | 5 inches  | 11 inches | 1.10     | 1.50     |
| No. 7                       | 5½ inches | 13 inches | 1.35     | 1.75     |
| No. 8                       | 6½ inches | 14 inches | 1.60     | 2.00     |
| No. 9                       | 7½ inches | 15 inches | 1.85     | 2.35     |
| No. 10                      | 8 inches  | 16 inches | 2.10     | 2.75     |

Generous Discounts from above prices on larger quantities

SEND FOR OUR SPECIAL EASTER GOODS CIRCULAR SHOWING NEW STYLES IN PLANT AND CUT FLOWER BASKETS, CORSAGE RIBBONS, CORSAGE ACCESSORIES AND MANY OTHER SEASONABLE SUGGESTIONS.

**137 Seventh St.**

**Pittsburgh, Pa.**

# CELOSIA CHRYSANTHEFLORA

## The S. Bryson Ayres Creation

The most talked of flower of the day. A limited amount of seed only. Better not delay.

Including such beautiful colors as Old Rose, Salmon, Golden, Wistaria, Shell Pink, Deep Red, Scarlet, Mulberry, Lemon, Nile Green and Crimson.

All these shades will be in the mixture.

**\$5** PER TRADE PACKET  
 of more than 2000 seeds

#### A LETTER FROM A MAN YOU ALL KNOW

S. BRYSON AYRES CO.,  
 Kansas City, Mo.

Detroit, Mich.

Gentlemen:—We had some seeds of Ce'losia Chrysantheflora from you last season. The crop was extremely fine and the colors were a revelation. We would like to get three or four more packets of the seeds.

Very truly yours,

John Breitmeyer's Sons,  
 Per Philip Breitmeyer.

Refer to the article in the Florists' Review, pages 21 and 22, of the issue of February 23rd.

**S. BRYSON AYRES SEED CO., 503 WALNUT STREET, Kansas City, Mo.**

# Easter Supplies

| Size            | CYCAS LEAVES | Per 100 |
|-----------------|--------------|---------|
| 8 to 12 inches  | .....        | \$ 3.00 |
| 12 to 16 inches | .....        | 3.50    |
| 16 to 20 inches | .....        | 4.50    |
| 20 to 24 inches | .....        | 5.50    |
| 24 to 28 inches | .....        | 7.00    |
| 28 to 32 inches | .....        | 8.50    |
| 32 to 36 inches | .....        | 9.50    |
| 36 to 40 inches | .....        | 11.00   |
| 40 to 44 inches | .....        | 13.00   |
| 44 to 48 inches | .....        | 15.00   |

10 leaves to the bunch: bunch at 100 rate

| Size          | FLAT WHEAT SHEAVES | Each   |
|---------------|--------------------|--------|
| 17 1/2 inches | .....              | \$ .60 |
| 19 inches     | .....              | .75    |
| 20 1/2 inches | .....              | .90    |
| 22 inches     | .....              | 1.00   |
| 23 1/2 inches | .....              | 1.25   |
| 25 inches     | .....              | 1.50   |
| 26 1/2 inches | .....              | 1.75   |
| 28 inches     | .....              | 2.00   |

| FLORISTS' GREEN THREAD       |        |
|------------------------------|--------|
| Per 1-lb. box, 8 spools..... | \$1.35 |
| 5 Boxes.....                 | 6.25   |

| JARDINIERS                                                       |          |
|------------------------------------------------------------------|----------|
| Wood fiber, waterproofed. In very attractive designs and colors. |          |
| Size                                                             | Per doz. |
| 4-inch                                                           | \$1.60   |
| 5-inch                                                           | 2.50     |
| 6-inch                                                           | 3.25     |
| 7-inch                                                           | 4.00     |
| 8-inch                                                           | 5.00     |

| HYACINTH STAKES         |        |        |
|-------------------------|--------|--------|
|                         | Plain  | Green  |
| 5-inch, per 1,000.....  | \$ .60 | \$ .70 |
| 12-inch, per 1,000..... | 1.60   | 2.00   |
| 18-inch, per 1,000..... | 2.25   | 2.75   |

| CREPE PAPER             |        |
|-------------------------|--------|
| Waterproof, all colors. |        |
| Per roll.....           | \$ .35 |
| 25 rolls.....           | 8.00   |

| SILK FIBER RIBBON                                      |         |
|--------------------------------------------------------|---------|
| White, pink, yellow, blue, violet, moss and Nile green |         |
| 1-inch, 50 yard reels.....                             | \$ 1.60 |
| 10 Reels.....                                          | 15.00   |

| GREENING PINS         |         |
|-----------------------|---------|
| Per 10-pound box..... | \$ 2.25 |
| 10 Boxes.....         | 20.00   |

| WIRED TOOTHPICKS          |         |
|---------------------------|---------|
| Plain                     |         |
| 10,000 to box.....        | \$ 2.50 |
| 50,000 (5 boxes).....     | 11.00   |
| Green                     |         |
| 6-inch, 3,000 to box..... | \$2.25  |
| 4-inch, 4,500 to box..... | 2.50    |

| WHITE TISSUE PAPER     |         |
|------------------------|---------|
| (480 sheets)           |         |
| Per ream, 24 x 36..... | \$ 1.50 |
| 10 Reams.....          | 13.50   |

| WAX TISSUE PAPER              |        |
|-------------------------------|--------|
| (480 sheets)                  |        |
| White, per ream, 24 x 36..... | \$2.50 |
| Green, per ream, 24 x 36..... | 3.00   |

| BULL-DOG CLIPS        |        |
|-----------------------|--------|
| Per box of 1,000..... | \$0.90 |

| CUT FLOWER BOXES             |         |
|------------------------------|---------|
| 21 x 5 x 3, per 100.....     | \$ 5.00 |
| 24 x 5 x 3 1/2, per 100..... | 6.00    |
| 28 x 8 x 5, per 100.....     | 8.00    |
| 36 x 8 x 5, per 100.....     | 10.00   |

| CORSAGE BOXES                |        |
|------------------------------|--------|
| 5 1/2 x 11 x 8, per 100..... | \$3.00 |
| 6 1/2 x 15 x 8, per 100..... | 8.00   |

| CUT FLOWER AND PLANT BASKETS                  |  |
|-----------------------------------------------|--|
| All Colors and Styles from 50c to \$3.00 Each |  |

| SILK CORSAGE RIBBON               |        |
|-----------------------------------|--------|
| All colors, 10 yards to the bolt  |        |
| No. 8, plain edge, per bolt.....  | \$1.00 |
| No. 8, corded edge, per bolt..... | 1.25   |
| No. 9, plain edge, per bolt.....  | 1.40   |

| CORSAGE RIBBON                      |        |
|-------------------------------------|--------|
| All colors, 50 yards to the bolt.   |        |
| No. 2, Picot edge, per bolt.....    | \$1.75 |
| No. 5, Picot edge, per bolt.....    | 2.25   |
| No. 7, 2 stripe edge, per bolt..... | 2.50   |

| WOOD EASELS, White |        |
|--------------------|--------|
|                    | Each   |
| 36-inch            | \$0.70 |
| 48-inch            | .90    |
| 60-inch            | 1.00   |

| LACE EDGE CORSAGE SHIELDS                                 |         |
|-----------------------------------------------------------|---------|
| White, pink, yellow, violet, orchid, moss and Nile green. |         |
| Per dozen                                                 | \$ 2.00 |
| Per gross                                                 | 22.50   |

| CELLULOID CORSAGE SHIELDS |                 |
|---------------------------|-----------------|
| Moss green.               |                 |
| Medium                    | Per Doz. \$0.70 |
| Large                     | .90             |

| FANCY CORSAGE PINS                   |        |
|--------------------------------------|--------|
| Pearl, pink, violet and green heads. |        |
| Per card, 12 pins.....               | \$0.90 |
| Per gross                            | 1.90   |

| CORSAGE PINS, PLAIN                               |         |
|---------------------------------------------------|---------|
| Moss green and violet heads; 250 pins to the box. |         |
|                                                   | Per Box |
| 2-inch                                            | \$0.65  |
| 2 1/2-inch                                        | .90     |
| 3-inch                                            | .90     |
| 3 1/2-inch                                        | 1.10    |
| 4-inch                                            | 1.20    |
| 5-inch, per gross.....                            | 1.35    |

| TIN FOIL                     |        |
|------------------------------|--------|
| 5- and 6-inch.               |        |
| Plain, per lb.....           | \$0.14 |
| Per 100 lbs.....             | 12.50  |
| Green, per lb.....           | .45    |
| Per 10 lbs.....              | 4.00   |
| Violet, per lb, special..... | .25    |
| Per 10 lbs.....              | 2.00   |

**C. E. CRITCHELL**  
**15 East Third St. CINCINNATI, O.**  
 All Orders Filled on Day of Receipt.

# MICHELL'S HOME GROWN CANNA ROOTS



We make a specialty of growing Cannas at our Nurseries, Andalusia, Pa. Our stock is extra fine; plump roots with plenty of eyes.

|                                                                                                         | 100     | 1000     |
|---------------------------------------------------------------------------------------------------------|---------|----------|
| Alphonse Bouvier. Rich velvety red; green foliage; 5 feet.                                              | \$ 5.00 | \$ 40.00 |
| Austria. Lemon chrome yellow; green foliage, 5 feet.....                                                | 5.00    | 40.00    |
| Chas. Henderson. Crimson; green foliage; 4½ feet.....                                                   | 4.50    | 35.00    |
| City of Portland. Glowing pink; green foliage; 3½ feet...                                               | 15.00   | 125.00   |
| Express. Dwarf, crimson; green foliage; 2½ feet.....                                                    | 5.00    | 40.00    |
| Firebird. Color, brilliant scarlet, without any spots; green foliage; 4½ feet .....                     | 12.00   | 100.00   |
| Florence Vaughan. Yellow, spotted crimson; green foliage; 5 feet .....                                  | 4.50    | 35.00    |
| Gen'l Merkel. Scarlet, splashed golden yellow; green foliage; 4 feet.....                               | 10.00   | 90.00    |
| Hungaria. Dwarf and compact; peach blossom pink; green foliage; 3½ feet .....                           | 8.00    | 70.00    |
| Italia. Scarlet, broadly edged yellow; green foliage; 6 feet                                            | 8.00    | 50.00    |
| King Humbert. Coppery scarlet; bronze foliage; 4 feet ....                                              | 5.00    | 40.00    |
| Mme. Crozy. Scarlet, bordered golden yellow; green foliage; 3 feet.....                                 | 6.00    | 50.00    |
| Mrs. Alfred F. Conard. Gigantic flowers; color, salmon pink; light green foliage; 4 feet.....           | 15.00   | 135.00   |
| Panama. Red, edged yellow; green foliage; 4 feet.....                                                   | 6.00    | 50.00    |
| President. Immense flowers of a rich, glowing scarlet; green foliage; 3½ feet.....                      | 8.00    | 75.00    |
| Roses Gigantea. The largest pink canna in existence; color, rich rose pink; foliage green; 3½ feet..... | 12.00   | 110.00   |
| Wyoming. Orange chrome red; bronze foliage; 6½ feet....                                                 | 5.00    | 40.00    |

## TUBEROSE BULBS

|                                                      | Doz.   | 100    | 1000    |
|------------------------------------------------------|--------|--------|---------|
| Double Pearl. First size, 4 to 6 in. circum. bulbs.. | \$0.50 | \$3.00 | \$25.00 |
| Albino. Single, first size bulbs.....                | .50    | 3.00   | 25.00   |

Also Dahlias, Gladioli, Begonias and other Seasonable Bulbs; also Seeds and Supplies. Wholesale Price List Free.

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# S. S. SKIDELSKY & CO.

50 PARK PLACE, NEW YORK CITY

## GLADIOLI

**Le Marechal Foch.** Very large, very early, beautiful light pink, special price while they last, 1st size, \$25.00 per 100, \$200.00 per 1000; 2nd size, \$20.00 per 100, \$175.00 per 1000.

All prices per 1000

|                                          | 1st size 1½ in. and up | 2d size 1¼ in. and up |
|------------------------------------------|------------------------|-----------------------|
| America. Lavender pink...                | \$22.50                | \$19.00               |
| Augusta. White .....                     | 35.00                  | 28.00                 |
| Baron Hulot. Rich violet..               | 65.00                  | 55.00                 |
| Brenchleyensis. Vermilion scarlet .....  | 28.00                  | 22.50                 |
| Chicago White. White.....                | 35.00                  | 28.00                 |
| Empress of India. Maroon..               | 40.00                  | 32.00                 |
| Glory of Holland. White..                | 40.00                  | 35.00                 |
| Goliath. Dark wine color..               | 55.00                  | 45.00                 |
| Halley. Salmon pink .....                | 32.50                  | 25.00                 |
| Independence. Cerise.....                | 25.00                  | 20.00                 |
| Lily Lehman. Ivory white..               | 60.00                  | 48.00                 |
| L'Immaculee. Very pure white .....       | 75.00                  | 65.00                 |
| Loveliness. Creamy white..               | 75.00                  | 70.00                 |
| Mrs. Francis King. Salmon red .....      | 24.00                  | 19.00                 |
| Mrs. Frank Pendleton. Flushed pink ..... | 45.00                  | 37.50                 |
| Mrs. Watt. Deep brilliant wine .....     | 40.00                  | 35.00                 |
| Niagara. Delicate cream...               | 40.00                  | 32.00                 |
| Panama. Beautiful pale pink .....        | 40.00                  | 32.00                 |
| Peace. Large white .....                 | 40.00                  | 32.00                 |

|                                                      |         |         |
|------------------------------------------------------|---------|---------|
| Pink Beauty. Rose pink...                            | \$50.00 | \$42.00 |
| Pink Perfection. Bright pink                         | 55.00   | 55.00   |
| Prince of Wales. Light orange .....                  | 70.00   | 55.00   |
| Prinsepine. Carmine red..                            | 40.00   | 32.00   |
| Schwaben. Pure canary yellow .....                   | 45.00   | 37.50   |
| War. Deep red of brilliant color .....               | 50.00   | 40.00   |
| Willy Wigman. Blush white carmine blotch .....       | 45.00   | 36.00   |
| Wilbrink. Sport of Halley. color of America, early.. | 45.00   | 37.50   |
| Yellow Hammer. Pure yellow .....                     | 45.00   | 37.50   |
| Primulus Hybrids. New type, beautiful colors .....   | 22.00   | 18.00   |
| Mixed. Select fine .....                             | 25.00   | 20.00   |
| Mixed. Florist good.....                             | 30.00   | 18.00   |

Will quote on request on any varieties not listed here. Also smaller sizes. Shipment now or when wanted—from East or Middle West, whichever is nearest to you.

## CANNAS

Strong 2-3 Eye Roots

| YELLOW SHADES WITH GREEN FOLIAGE                                |      |       |
|-----------------------------------------------------------------|------|-------|
| Austria. 4¼ ft. Canary yellow .....                             | 3.00 | 25.00 |
| Florence Vaughan. 4 ft. Golden yellow dotted crimson .....      | 3.00 | 25.00 |
| Gladiator. 4¼ ft. Bright yellow spotted crimson...              | 3.00 | 25.00 |
| Richard Wallace. 4 ft. Canary yellow .....                      | 3.00 | 25.00 |
| Yellow King Humbert. 4 ft. Like Humbert but golden yellow ..... | 5.00 | 40.00 |

## VARIEGATED FLOWERS WITH GREEN FOLIAGE

|                                                                     |      |       |
|---------------------------------------------------------------------|------|-------|
| Allemania. 5 ft. Bright scarlet irregular yellow border .....       | 100  | 1000  |
| Madame Crozy. 3¼ ft. Vermillion scarlet, narrow golden border ..... | 2.00 | 25.00 |
| Niagara. 3 ft. Deep crimson, irregular wide golden border .....     | 3.00 | 25.00 |
| Panama. 3 ft. Orange red, border golden yellow.....                 | 3.00 | 25.00 |

## WHITE

|                   |      |       |
|-------------------|------|-------|
| Eureka. 4 ft..... | 5.00 | 40.00 |
|-------------------|------|-------|

## BRONZE FOLIAGE VARIETIES

|                                                   |      |       |
|---------------------------------------------------|------|-------|
| David Harum. 3¼ ft. Wine red dappled crimson..... | 3.00 | 25.00 |
| Egandale. 4 ft. Currant red                       | 3.00 | 25.00 |
| King Humbert. 4 ft. Orange-scarlet .....          | 5.00 | 40.00 |
| Shenandoah. 4 ft. Salmon-pink .....               | 3.00 | 25.00 |
| Wyoming. 5 ft. Orange .....                       | 3.00 | 25.00 |

## RED SHADES WITH GREEN FOLIAGE

|                                                             |       |       |
|-------------------------------------------------------------|-------|-------|
| Alphonse Bouvier. 4¼ ft. Crimson .....                      | 3.00  | 25.00 |
| Chas. Henderson. 4 ft. Crimson scarlet .....                | 3.00  | 25.00 |
| Firebird. 3¼ ft. Glistening scarlet .....                   | 7.00  | 60.00 |
| Louisiana. 6 ft. Vivid scarlet .....                        | 3.00  | 25.00 |
| Pennsylvania. 6 ft. Scarlet overlaid with orange .....      | 3.00  | 25.00 |
| The President. 4 ft. Rich scarlet—the best red.....         | 10.00 | 90.00 |
| Wintzer's Colossal. 5 ft. Vivid scarlet enormous flowers .. | 5.00  | 40.00 |

CAN SUPPLY AND WILL QUOTE ON REQUEST OTHER VARIETIES

See our ad on the front cover, also Classified ads. Write us for complete list of Bulbs, Seeds and Plants; it is worth having





March 30th, 1922.

TO OUR MANY FLORIST FRIENDS:

We wish to thank you all for your visit at the Randall display during the National Flower Show.

Your ready compliments and generous appreciation of our attempt to bring before you at least a portion of the "RANDALL LINE" were indeed an inspiration.

Though our space was large, it was nowhere near large enough to display the complete "RANDALL LINE" of quick selling floral merchandise.

We therefore cordially invite you to visit us at Chicago, where we have spacious show rooms filled with floral novelties, products of the Randall factories, and products of the leading factories in Europe and the Orient.

**JUST NOW** we have on sale at our Chicago display rooms fourteen thousand pieces of high-class Pottery, Vases, Bowls, and flower containers of all descriptions. The **entire factory stock** and it will all be sold quickly at about 20 cents on the dollar.

**This is our third huge sale of Pottery.** Those who bought of the first two lots will buy again. To florists not familiar with these famous sales we urge you to come to Chicago. Your selection from this one lot alone will more than repay you.

**ONLY SUPPLY HOUSE IN THE WORLD  
OFFERING FLORISTS A COMPLETE SERVICE**

**A. L. Randall Company**  
**180 N. Wabash Avenue CHICAGO**

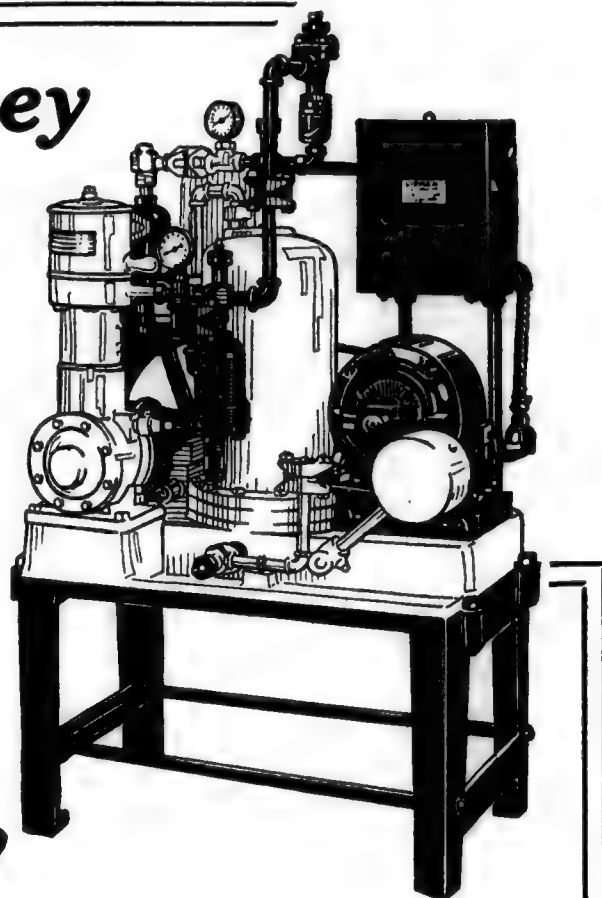
## Will You Make Money This Summer?

Be careful of the leaks that drain away your profits. Huge ice bills and wilted, unsalable flowers will be a big expense item this year. Better play safe—do away with melting, unreliable ice. Install Lipman Automatic Refrigeration.

Costs less than ice—and floods the flowers in your refrigerator with crisp cold air that preserves them weeks longer. A Lipman Automatic keeps any desired temperature the year 'round—requires no attention. Easily installed in any refrigerator—soon pays for itself in money saved.

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FULL-AUTOMATIC REFRIGERATING MACHINES

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A postcard brings literature and the nearest Refrigerating Engineer to investigate your problem. No obligation.

## Hydrangeas for Easter

We take pleasure in announcing that this Season we will have a nice lot of French Hydrangeas just in time for the Easter Trade. We beg to quote them as follows:

**\$1.50, \$2.00, \$2.50 and \$3.00 each.**

The quality is very promising this season, and we can begin to ship about April 1st.

We shall endeavor to give you good value on all orders you may intrust to our care.

### YOUNG BEGONIAS

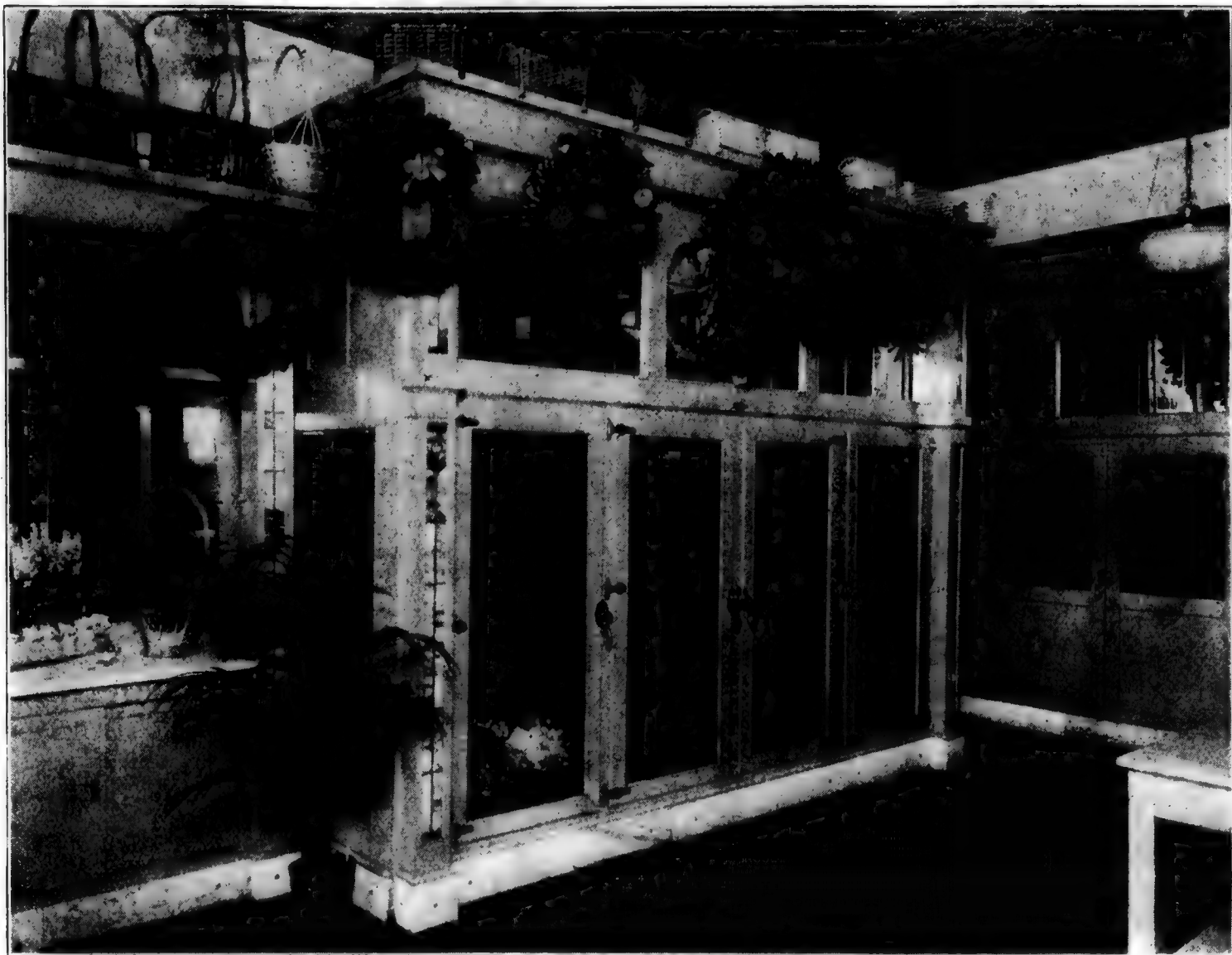
FOR GROWING ON  
May and June delivery.

Glory of Cincinnati....\$25.00 per 100  
Melior..... 30.00 per 100  
Peerless..... 35.00 per 100

Cash with order from unknown correspondents.

## J. A. PETERSON & SONS

Westwood, Cincinnati, Ohio



The illustration shows the Buchbinder Refrigerator and Fixtures in the well-known

## Kidwell Store, Chicago

Buchbinder will supply you with

# A Complete Flower Store Equipment

installed at any place in America

(We have just taken the contract to do that very thing for Gude Bros. Co., at Washington, D. C.)

or we will supply any size of Refrigerator  
or other Fixtures separately.

Financing the installation of modern up-to-the-minute Flower Shops with small initial investments, is an opportunity which the Buchbinder service offers.

*It costs you nothing to get the facts. Why not get together or correspond regarding this idea? Send for illustrated catalogue, which contains information you should have, and let us tell you how we have done it for others.*

## BUCHBINDER BROS.

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**Send your orders now—delivery about April 1**

**REMEMBER**—BAILEY'S STANDARD CYCLOPEDIA OF HORTICULTURE is in 6 large volumes, over 3,000 pages. It is authority in all matters of plant names and spellings. Besides the purely botanical matter one would expect to find in such a work, there are many hundreds of cultural articles, chapters on insects, diseases, remedies, etc.—a veritable horticultural library, all carefully and completely indexed.

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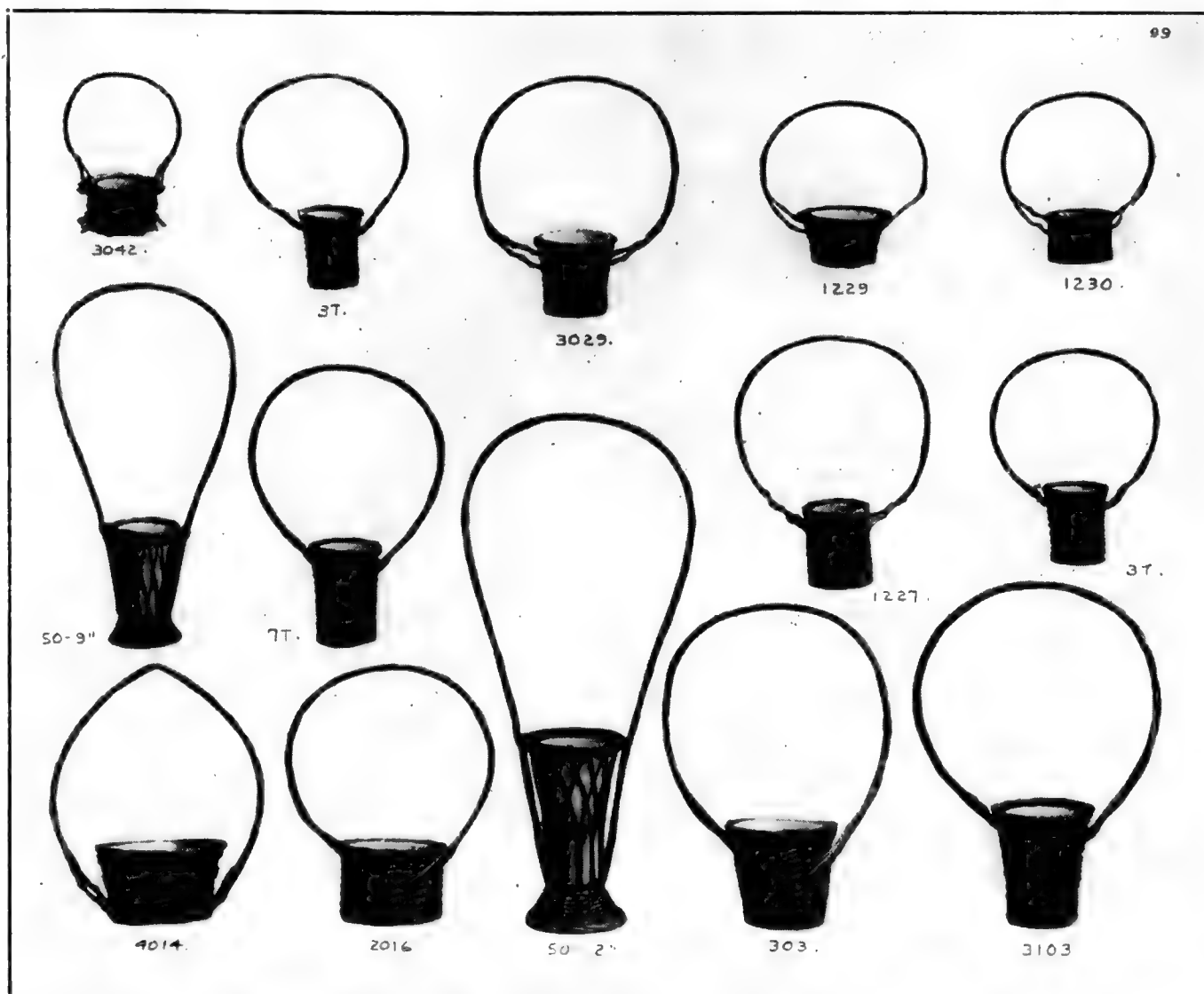
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**42 Willow Baskets, all with liners, for \$29.80**



These 42 baskets were especially selected (not collected or assorted) from our best selling numbers, and therefore we know positively you can sell them. You get three baskets of each kind shown above. They are mostly cut flower baskets and a few plant baskets. Some of the baskets are finished in assorted stains, some painted in solid colors as white, blue, lavender; others in two-tone combinations of gold and black, silver and blue, white and ivory, etc., every basket colored differently. We want to sell you more of these baskets and therefore are offering you styles that are popular and practical that will sell every day in the year. Note the generous size of some of the baskets:

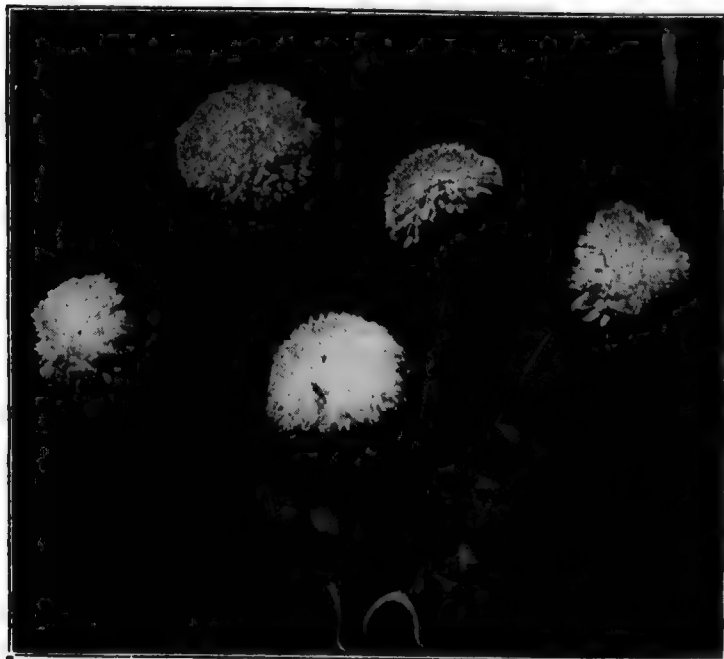
No. 4014 hold a 6-in. pan  
No. 3003 hold a 5-in. standard pot  
No. 2016 hold a 5-in. pan

No. 3103 is 23 in. high  
No. 50 9-in. is 26 in. high  
No. 50 12-in. is 33 in. high

We have these baskets packed in light cartons and will ship the same day we receive your order. This is a real value selection; order today and you will be so pleased you will want more.

## Burlington Willow Ware Shops

BURLINGTON, IOWA



## Ball's White Aster

Introduced by us last season and although a most unfavorable year for asters, has given very general satisfaction. It is a well rounded flower, pure white, exceptionally free flowering and distinctively double.  $\frac{1}{8}$  oz., 75c;  $\frac{1}{4}$  oz., \$1.35; 1 oz., \$5.00. We take this opportunity of thanking our customers for their letters of appreciation of this aster.

## The Ball Calendula

We take this opportunity of announcing the introduction of the Ball Calendula for July, 1922.

This new orange Calendula represents a very great improvement in size, length of stem and fullness of flowers. It has exhibited these superior characteristics uniformly for the past 4 years not only with us but with other growers, whose testimonials, with further announcements, will appear later. Although an average crop of seed is expected, we suggest you place your order with us at once. Trade pkt. of  $\frac{1}{4}$  oz., \$3.00; oz., \$5.00.

## Ball's Summer Peas

For the past 15 years we have grown summer Peas extensively and we annually make most searching tests of new varieties. We have stocks of the following kinds ready for prompt shipment and know this list cannot be improved upon for standard varieties. Listed in the order of their value for cut flower purposes; priced to include postage and insurance.

|                                          | Oz.    | Lb.    |
|------------------------------------------|--------|--------|
| Hereules, finest rose pink.....          | \$0.30 | \$3.00 |
| Constance Hinton, large white.....       | .30    | 3.00   |
| Hawthorn Pink, salmon rose pink.....     | .75    | 7.00   |
| Orchid, rich lavender.....               | .30    | 3.00   |
| Daisybud, light pink.....                | .75    | 8.00   |
| Sparkler, rose cream pink.....           | .50    | 4.50   |
| Mrs. Tom Jones, bright blue.....         | .75    | 8.00   |
| Elegance, bluish pink.....               | .75    | 8.00   |
| Mrs. Cuthbertson, pink and white.....    | .30    | 3.00   |
| Annie Bownass, amber pink.....           | .25    | 3.00   |
| Margaret Atlee, cream pink.....          | .30    | 3.00   |
| R. F. Felton, lavender.....              | .35    | 3.50   |
| Florence Nightingale, rose lavender..... | .30    | 3.50   |

|                                        | Oz.    | Lb.    |
|----------------------------------------|--------|--------|
| Margaret Madison, lavender blue.....   | \$0.40 | \$4.00 |
| Wedgwood, clear blue.....              | .50    | 5.00   |
| Blue Monarch, dark blue.....           | .30    | 3.00   |
| Hope, light cerise.....                | .40    | 4.00   |
| Robt. Sydenham, glowing orange.....    | .50    | 5.00   |
| Royal Purple, clear purple.....        | .30    | 3.00   |
| Vermilion Brilliant, pure scarlet..... | .35    | 3.50   |
| The President, orange scarlet.....     | .35    | 3.50   |
| King Edward, deep crimson.....         | .30    | 3.00   |
| Warrior, bronze maroon.....            | .35    | 3.50   |
| Floradale Fairy, deep cream.....       | .30    | 3.00   |
| Geo. Herbert, rosy carmine.....        | .30    | 3.00   |

**GEO. J. BALL**

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**GLEN ELLYN, ILL.**

# Easter Plants

**LILIES**—5,000 Plants, 3 to 6 buds and blooms per plant, 25c per bud or bloom.

**SPIRAEAS**—Peach Blossom, 6 and 7-inch pots, \$1.50 and \$2.00 each, extra fine.

**ROSES**—Baby Rambler type, 4-inch, 35c; 5-inch, 75c; 6-inch, \$1.50 and \$2.00.

**HYACINTHS**—4-inch, 25c; 6-inch, 75c; 7-inch, \$1.25.

**TULIPS**—5-inch pans, 50c; 6-inch pans, 75c.

**HYDRANGEAS**—French varieties, 4-inch, 40c and 50c; 5-inch, 75c and \$1.00; 6 and 7-inch, \$1.50, \$2.00 and \$2.50.

**BEGONIAS**—Red or Pink Chatelaine, 4-inch, 25c; 5-inch, 40c.

**PRIMULAS**—Obconica, 4-inch, 25c; 5-inch, 40c.

**PELARGONIUMS**—Easter Greeting, 4-inch, 35c; 5-inch, 50c and 75c.

**GERANIUMS**—4-inch, in bloom, 20c.

**CINERARIAS**—4-inch, 35c; 5-inch, 50c.

**FERNS**—Boston type, 4-inch, 25c; 5-inch, 50c and 60c; 6-inch, 85c and \$1.00.

**ASPARAGUS FERNS**—3-inch, 15c; 4-inch, 25c; 5-inch, 40c.

The above listed plants are of first quality. All shipments are at purchaser's risk.

5% for packing if out of pots, and 7½% if in pots.

TERMS—If credit established with us, net 30 days. Otherwise cash with order. No C. O. D. shipments.

**FREY & FREY, 1338 O ST., LINCOLN, NEB.**



# Chrysanthemums for All Purposes

Ready For Delivery Now



WHITE SURPRISE

## New General Purpose Varieties

**THANKSGIVING PINK.** (Baur.) "Deep cerise-pink and of decidedly reflexed type" describes the color and form of this new sort. As its name implies, it is a late-blooming variety, coming in from November 20 to December 1, when there are few good pink sorts available. Rooted Cuttings: \$12.00 per 100, \$100.00 per 1000.

**WHITE SURPRISE.** The flower is large, reflexed in type but close-petaled enough to be a solid flower, and the petals are of good substance. These characteristics make a flower that will pack without bruising. Rooted Cuttings: \$2.00 per doz., \$15.00 per 100, \$140.00 per 1000.

## Choice General Purpose Varieties

Rooted Cuttings: 75c. per doz., \$5.00 per 100, \$45.00 per 1000.  
2 1/4-inch: \$1.00 per doz., \$7.00 per 100, \$60.00 per 1000.

|                  |                  |                |
|------------------|------------------|----------------|
| C. H. Totty      | Glorious         | Sunglow        |
| Chadwick Supreme | Golden Mistletoe | W. H. Chadwick |
| December Beauty  | Mistletoe        | William Turner |
| December Gem     | Odessa           | Yellow William |
| Glenview         | Rose Perfection  | Turner         |
| Golden Chadwick  | Sunbeam          | Indian Summer  |

## General Purpose Varieties

Rooted Cuttings: 50c per doz., \$3.50 per 100, \$30.00 per 1000.  
2 1/4-inch: 75c per doz., \$5.00 per 100, \$45.00 per 1000.

|                      |                 |                   |
|----------------------|-----------------|-------------------|
| Charles Rager        | Golden Glow     | Polly Rose        |
| Chieftain            | Golden Queen    | Richmond          |
| Chrysolora           | Harvard         | Unaka             |
| Early Frost          | Maud Dean       | White Chieftain   |
| Edw. Seldewitz       | Oconto          | Yellow Polly Rose |
| Glory of the Pacific | Pacific Supreme | Major Bonaffon    |

## New Pompons

Rooted Cuttings: \$15.00 per 100, \$140.00 per 1000.

**LOUISE DAVENPORT.** Button type, which is the true Pompon. Rich bronze in color; very floriferous, making full sprays. Matures November 10.

**NEW YORK.** Coming into flower November 1, this bronze variety is the first of a wonderful succession of bronze Pompons. With us it holds in its glory until Louise Davenport comes into flower and takes its place.

**NOVEMBER GOLD.** A strong-stemmed, upright grower of the large-flowered type. Too large to be classed as a true Pompon, but perfect in form and a bright, golden-yellow in color.

**SARAH TOWNSEND.** Golden bronze in color. Lacks the richness in color of New York and Louise Davenport and follows the latter in period of blooming. It comes into flower November 20.

## General List of Pompons

Rooted Cuttings: 50c per doz., \$3.50 per 100, \$30.00 per 1000.  
2 1/4-inch: 75c per doz., \$5.00 per 100, \$45.00 per 1000.

|              |                |                    |
|--------------|----------------|--------------------|
| Acto         | Golden Climax  | Pauline Wilcox     |
| Becky McLane | Hilda Canning  | Quinola            |
| Diana        | Lorraine Meech | Romaine Warren     |
| Donald       | Mariana        | Uvalda             |
| Doris        | Mary           | Western Beauty     |
| Edina        | Mimico         | White Lillian Doty |
| Fairy Queen  | Nellie Irwin   | Lillian Doty       |
| Frank Wilcox | Niza           |                    |

## Pompons for Out of Doors

|        |                    |              |
|--------|--------------------|--------------|
| Donald | Fairy Queen        | Harvest Moon |
| Doris  | Golden Climax      | Lillian Doty |
|        | White Lillian Doty |              |

Try Pauline Wilcox out of doors. It ought to be a wonder.

## General Collection of Singles

Rooted Cuttings: 50c per doz., \$3.50 per 100, \$30.00 per 1000.  
2 1/4-inch: 75c per doz., \$5.00 per 100, \$45.00 per 1000.

|                     |                    |                    |
|---------------------|--------------------|--------------------|
| Charter Oak         | Jane Ingalls       | Mrs W. E. Bucking- |
| Cinderella          | Katherine Harley   | ham                |
| Dusky Maid          | Margaret Waite     | November Glow      |
| Elizabeth Firestone | Mensa              | Peggy Bulkeley     |
| Elizabeth McDowell  | Miss Isabelle      | Pink Simplicity    |
| Golden Mensa        | Miss Mary Pope     | Virginia Holden    |
| Helen Hubbard       | Mrs. E. D. Godfrey |                    |

## General List of Anemones

Rooted Cuttings: 60c per doz., \$3.50 per 100, \$30.00 per 1000.  
2 1/4-inch: 75c per doz., \$5.00 per 100, \$45.00 per 1000.

|                |           |              |
|----------------|-----------|--------------|
| Eugene Languet | Izola     | Volunteer    |
| Garza          | Pink Lady | Yellow Garza |

## Early-Flowering Mums for Outdoor Growing

Rooted Cuttings: 60c per doz., \$3.50 per 100, \$30.00 per 1000.  
2 1/4-inch: 75c per doz., \$5.00 per 100, \$45.00 per 1000.

|                    |                     |                     |
|--------------------|---------------------|---------------------|
| Alice Howell       | Eden                | Mme. Aug. Nonin     |
| Aquitaine          | Etoile d'Or         | Mrs. Francis Bergen |
| Border Beauty      | Excelsior           | Normandie           |
| Bronze Source d'Or | Glory of Seven Oaks | Provence            |
| Chaldon            | L'Argentilla        | Ruth Cumming        |
| Cranfordia         | Maduse              | Yellow Normandie    |

**A. N. PIERSON, Inc., Cromwell, Conn.**



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If you order Pips of Us NOW

| <i>Chicago<br/>Market Brand</i> | <i>Florists'<br/>Money-Maker Brand</i> |
|---------------------------------|----------------------------------------|
| 1000 pips ..... \$35.00         | 1000 pips ..... \$31.00                |
| 500 pips ..... 18.00            | 500 pips ..... 16.00                   |
| 250 pips ..... 10.00            | 250 pips ..... 8.00                    |
|                                 | Original cases of 2500 for 70.00       |

Immediate shipment, or weekly shipment from cold storage during the season if wanted.

There are in the world no better Valley Pips than than those we offer you—selected for us by our own representative at the best center of production in Germany.

**H. N. BRUNS**  
3040 W. Madison St. CHICAGO, ILL.

# Easter Plants LILIES

**Giganteum**, 3 to 6 buds and blooms, 25c per bud and bloom.

**Formosum**, 6 to 10 buds and blooms, 25c per bud and bloom.

## Extra Fine French Hydrangeas

50c, 75c, \$1.00, \$1.50, \$2.00, \$2.50 and \$3.00 each.

### Baby Rambler Roses

\$1.50, \$2.00, \$2.50 and \$3.00 each

### Lily of Valley

In Pans, \$1.50 each

### Spiraeas

\$1.50 each

### Deutzia Gracilis

\$1.50 each

Cash with order. No C. O. D's.

**Eiche Floral Co., 1333 O St., Lincoln, Neb.**

# Surprise

## *Our New Pink Carnation for 1923*

In color a trifle darker and the nearest approach to Laddie of any Carnation we know. A well grown flower of Surprise is nearly equal to Laddie and the combined size and color, in addition to its productiveness, will make it a close rival to that favorite.

Its popularity will be in—

- 1st. **The easy propagation**, strong growth and shapely, upright plants.
- 2nd. **The color**, which is a more even shade of pink and just a little darker than Laddie.
- 3rd. **The very early and profuse flowering habit**, equal to the best of the standard varieties.
- 4th. **The large size**, good form and commercial quality.
- 5th. **The opening of the flower**, which is quick and never bursts the calyx.
- 6th. **The transplanting of the field-grown plants**, which become quickly established and throwing very early flowering shoots in quantity and of surprising length.
- 7th. **The quick growth in the field**, with its early flowering habit, produces long stiff stemmed flowers of a beautiful shade of pink nearly equal to indoor grown. "Surprise" will be a paying proposition for flowering in the field. (Plants intended for benching should be kept topped and not let flower in the field.)

The many orders booked before this announcement of the dissemination has proven that all who have seen the flowers exhibited at the Hartford Carnation Meeting and who have inspected the variety growing in the house of an eastern grower, consider "Surprise" of unusual merit and already have placed their orders of from one to five thousand for early delivery. We are now booking orders. Early orders get the early stock.

**PRICE—\$12.50 per 100, \$110.00 per 1000**

Delivery will commence December 1922 and through the season

## **F. Dorner & Sons Co., Lafayette, Ind.**

*Carnation Surprise was exhibited at Hartford under No. 135 (16)*



# Easter Plants

We are now preparing a large stock of Easter Plants, such as Easter Lilies in pots, Otaksa and French Hydrangeas in all sizes, Rambler Roses tied in shapes, making a splendid growth in Dorothy Perkins, Excelsa and Tausendschoen. Our Lilies are looking fine and will be just right for Easter. Would suggest, whenever possible, to have Lilies shipped while in white bud, as it avoids all bruising in shipping. Orders solicited now for shipment at any time before Easter. There will be a scarcity of good Easter stock this year, so protect yourself by ordering early.

**Hydrangeas** will range in price from 50c to \$3.00 each according to value.  
**Rambler Roses** from \$1.00 to \$3.00. **Lilies**, 25c per bud or flower.

**Asparagus Sprengeri**, 3-inch, 7c each.  
**Asparagus Sprengeri**, 4-inch, 15c each.  
**Asparagus Plumosus**, 4-inch, 20c each.  
**English Ivy**, 2½-inch, \$5.00 per 100.  
**English Ivy**, 4-inch, 20c each.  
**English Ivy**, 5-inch, 35c each.  
**Boston Ferns**, 4-inch, 25c each.  
**Boston Ferns**, 5-inch, 60c each.

**Boston Ferns**, 6-inch, \$1.00 each.  
**Boston Ferns**, 7-inch, 1.50 each.  
**Boston Ferns**, 8-inch, 2.00 each.  
**Boston Ferns**, 10-inch, 2.50 each.  
**Whitmanii Ferns**, 4-inch, 25c each.  
**Whitmanii Ferns**, 5-inch, 60c each.  
**Macawii Ferns**, 4-inch, 25c each.  
**Bird's-Nest Ferns**, 3-inch, 35c each.  
**Bird's-Nest Ferns**, 4-inch, 50c each.

**Packing free. Please state if wanted in clay pots or paper pots.**

**Cyclamen Seedlings** of Fischer's and Peterson's strains. The best that money can buy. Strong, transplanted stock, \$7.00 per 100; \$60.00 per 1000. **This is exceptional stock and should be seen to be appreciated.**

We will have an Easter Exhibit at the Indianapolis Flower Show in charge of our Mr. C. G. Anderson, who will be pleased to meet everyone interested in Easter Plants.

[ DAVIS  
GARDENS ]

**J. W. DAVIS COMPANY, Terre Haute, Ind.**

## Stand by the National Flower Show

The facilities for staging the National Flower Show here are the best that have ever been put at the disposal of the National Flower Show Committee. Bring everything you intended to show at Cleveland. We have a new building, built for exposition purposes and roomy enough to stage the National Flower Show properly. Write John Young, Chamber of Commerce building, Indianapolis, for premium schedules or trades display space.

If in need of anything in our line, write us.

We can make immediate delivery on most varieties of carnation cuttings now. Strong, well-rooted cuttings that will please you.

**BAUR & STEINKAMP**

**3800 ROOKWOOD AVENUE**

**INDIANAPOLIS, IND.**

# NATALIE



A new medium pink seedling carnation  
that will take the place of Ward.

HAROLD J. PATTEN, Tewksbury, Mass., says: "Natalie will produce fifty per cent (50%) more flowers than Ward and is better by far than any other medium pink carnation in existence."

NATALIE was awarded the Silver Medal in New York.  
Won first prize and was awarded a Report of Merit in Boston.

Place your order at once to insure early delivery.

**Rooted cuttings, \$12.00 per 100, \$100.00 per 1000, \$450.00 per 5000  
250 AT THOUSAND RATE.**

Deliveries beginning December, 1922, and filled in the order received.

**JOY FLORAL CO., NASHVILLE, TENNESSEE**

# **EASTER PLANTS**

## **Fine Roses**

Best varieties, 5 to 8-inch pots, in bush and fancy shapes, such as Ball, Panel and Basket.

*Also a good stock of*

**Hyacinths  
Tulips  
Spiraeas  
Deutzias  
Genistas**

*Place your order NOW, as good stock sells fast*

**ERNEST OECHSLIN**

**Gale Ave. and Madison St.,**  
*Opposite Concordia Cemetery*

***River Forest, Ill.***

# **EASTER LILIES**

Also a large variety of other choice Blooming Plants for your Easter demand at prices to make them sell, so order early and we will ship when wanted.

## **Lilies**

Short, medium, select, 20c, 25c and 30c per bud and bloom.

## **Pelargoniums**

4 to 6-inch, 35c to \$1.00 each.

## **Hyacinths, Tulips and Daffodils**

4 to 7-inch, 30c, 50c, 75c, \$1.00, \$1.25 and \$1.50.

## **Primroses**

5 and 6-inch, 35c and 50c.

## **Cinerarias**

5 and 6-inch, 50c, 75c and \$1.00.

## **Potted American Beauty Roses**

6-inch, \$1.00 and \$1.50.

We also have a fine lot of spring stock, such as Alyssum, Asparagus Sprengeri, Dracaena Indivisa, Feverfew, Moonvines, Salvias, Vinca Variegata, Alternantheras; Cannas, 5 kinds; Chrysanthemums, over 30 standard varieties; Carnations, rooted cuttings, see classified ads. Prices reasonable, stock ready to shift, must have room. Packing at cost. Write

**J. C. STEINHAUSER, PITTSBURG, KANSAS**



**SPECIAL  
LONG  
DISTANCE  
PHONE  
MAIN 6660**

# Hydrangeas

**Superior Quality in Popular Sizes**

**SPECIAL  
LONG  
DISTANCE  
PHONE  
MAIN 6660**

Send in your orders early, state what day you wish them to arrive and we will do the rest. The Zetlitz service means prompt, **SAFE** and **SURE** delivery. Make your Dayton cash register ring with profits from Dayton grown stock.

4-inch pots, 1 to 3 flowers.....\$ 6.00 to \$ 9.00 per doz.  
5-inch pots, 3 to 5 flowers..... 12.00 to 18.00 per doz.  
6-inch pots, 4 to 8 flowers..... 20.00 to 30.00 per doz.

PACKING AT COST

## Cyclamen

*Our usual high-grade stock for growing on (guaranteed free from disease)*

2½-inch plants.....\$12.00 per 100, \$100.00 per 1000  
3 -inch plants..... 15.00 per 100, 125.00 per 1000  
Packing at cost—250 at 1000 rate      **SAMPLES SENT ON REQUEST**

## SPECIAL

**Transplanted Cyclamen Seedlings, \$5.50 per 100, \$50.00 per 1000**

We are growing 300,000 Cyclamen this season. In order to make room for our fast growing stock we are offering these fine transplanted seedlings at the above prices. These seedlings are equal to a lot of stock sold by others from 2½-inch pots.

## Own Root Rose Stock

Young Rose Stock from 2½-inch pots. Zetlitz Roses have a reputation. This stock is all made from three and four eyed cuttings taken from the very best of wood.

### IMMEDIATE DELIVERY

**COLUMBIA**  
2½-inch pots, \$12.00 per 100, \$100.00 per 1000  
**WHITE KILLARNEY**  
2½-inch pots, \$8.00 per 100, \$75.00 per 1000

### APRIL 20th DELIVERY

**BUTTERFLY**  
2½-inch pots, \$15.00 per 100, \$125.00 per 1000  
**MILADY**  
2½-inch pots, \$15.00 per 100, \$125.00 per 1000  
**PREMIER**  
2½-inch pots, \$18.00 per 100, \$150.00 per 1000

## Cut Flowers

We carry a complete line of **FRESH CUT FLOWERS** at all times. Our facilities and service are second to none. We maintain a night and Sunday crew, which means we can take care of your every want on short notice.

Dayton is centrally located—high express charges can be saved by ordering from this point. A trial order will make a steady customer of you.

**FOLLOW  
THE  
LEADER**

**Zetlitz Floral Products Co.**  
**DAYTON** **OHIO**

**DO  
BUSINESS  
WITH  
A LIVE  
HOUSE**



# Gullett's Plants for Easter

## LILIES

20,000 Lilies Right for Easter, 2 to 8 buds.

|                |            |            |                 |            |            |
|----------------|------------|------------|-----------------|------------|------------|
| Good<br>Plants | <b>25c</b> | per<br>bud | Select<br>Grade | <b>30c</b> | per<br>bud |
|----------------|------------|------------|-----------------|------------|------------|

Let us ship yours early, in Bud. Our Lilies have been grown in as small pots as possible, to save you express cost. We will deliver in Paper Pots if requested.

## Baby Rambler Roses

Splendidly grown Dwarf Ramblers, in 5, 5½ and 8-inch pots, priced at \$1.25, \$1.50, \$2.00, \$2.50, \$3.00 and \$4.00 each. The larger ones are made-up specimens. Exceptionally Choice Magna Charta Roses, \$1.00, \$1.50 and \$2.00 each. C. Soupert, in bloom, 4-inch, 25c; 5-inch, 3 in a pot, 50c.

## Pelargoniums--Geraniums

Easter Greeting, Lucy Becker, etc., 4-inch and 5-inch, 35c, 50c and 75c. Made-up plants, 3 in a pot, \$1.00 and \$1.25. Geraniums, 4-inch, in bloom, 25c.

## Marguerites

4-inch, 25c and 35c; 5-inch, 50c. Made-up pans, 75c and \$1.00.

## Blooming Plants Ready Now

Very pretty, ready for immediate sale, moderately priced.

Lilies, choice Formosum and Giganteum, 3, 4 and 5 buds, 25c per bud; select plants 30c per bud.

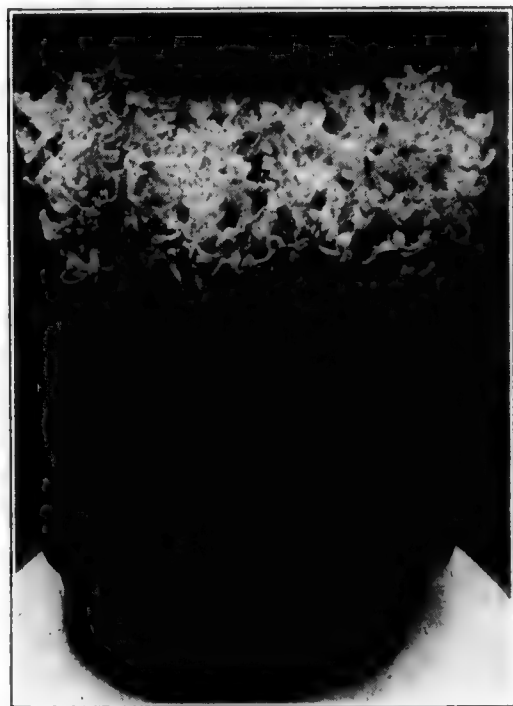
Genistas, 3-in., 4-in., 5-in., 20c, 25c, 35c, 50c and 75c.

Dutch Hyacinths, Large spikes, fancy named kinds, 25c; 3 plants in a pot, 75c; 4 in a pot, \$1.00. Miniatures, 20c; 3 in a pot, 50c; 4 in a pot, 60c.

Tulips, 3 in a pot, 30c; 5 in a pot, 50c. Larger number at 10c each.

Daffodils, 8 to 20 in a pan, showy and salable, 50c, 60c, 75c, \$1.00, \$1.25 and \$1.50.

Packing in Paper Pots, 7½% of invoice; in Clay Pots, 10%.



# GULLETT & SONS

# Gullett's Seasonable Spring Stock

**Ageratums**, Stella Gurney and Little Blue Star, rooted cuttings, \$1.00 per 100; \$8.00 per 1000; 2 1/4-in., \$4.00 per 100.  
**Alyssum**, Double, rooted cuttings, \$1.50 per 100; 2 1/4-in., \$3.50.  
**Asparagus Plumosus**, 2 1/4-in., 6c; 3-in., 10c; 4-in., strong, 20c; 5-in., 35c.  
**Asparagus Sprengerii**, 2 1/4-in., 5c; 3-in., 8c; 4-in., 15c.  
**Begonia Albo-Picta**, 2 1/4-in., 5c; 3-in., 8c.  
**Begonia Chatelaine**, fine, 2 1/4 in., 6c; 3-in., 10c; 4-in., fine, 25c.  
**Begonia Mrs. Patten**, 2 1/4-in., 8c; 3-in., 12c.  
**Begonia Pride of Newcastle**, red, very fine, 2 1/4-in., 8c; 3-in., 12c.  
**Begonias**, Luminosa and Prima Donna, 2 1/4-in., 5c.  
**Cannas**, select list, see group below.  
**Coleus**, fifteen excellent varieties, rooted cuttings, \$1.50 per 100.  
**Cuphea**, 2 1/4-in., \$3.50 per 100.  
**Daisy Mrs. Sander**, 2 1/4-in., 5c.  
**Daisies**, Paris or Marguerite, 2 1/4-in., 5c.  
**Dracaena Indivisa**, 2 1/4-in., 5c; 3-in., 10c; 4-in., 25c.  
**Dusty Miller**, 2 1/4-in., 3c.  
**Ferns**, Boston, Verona, Whitmanii, 4-in., 30c; 5-in., 60c; 6-in., 75c each.  
 Boston, Roosevelt, Whitmanii, Verona, Teddy Jr., Scottii and Whitmanii Compacta, \$6.50 per 100; \$60.00 per 1000; Table Ferns, 6 good kinds, \$6.00 per 100.  
**Feverfew Little Gem**, 2 1/4-in., 4c.  
**Ficus Elastica**, 5-in., strong, 75c.

**Fuchsias**, excellent assortment, 8 varieties, 2 1/4-in., 5c.  
**German Ivy**, 2 1/4-in., \$4.00 per 100; rooted cuttings, \$1.25 per 100.  
**Geraniums**, Nutt, Jean Oberle, 2 1/4-in., very fine stock, \$5.00 per 100.  
**Heliotropes**, 2 1/4-in., \$4.00 per 100.  
**English Ivy**, 2 1/4-in., 5c; extra strong, 3-in., 8c; R. C., \$1.50.  
**Impatiens Sultan**, pink and carmine, 2 1/4-in., \$4.00 per 100.  
**Lantanas**, seven splendid varieties, 2 1/4-in., 5c.  
**Mesembryanthemums**, 2 1/4-in., \$5.00 per 100; rooted cuttings, \$1.50 per 100.  
**Moonvines**, 2 1/4-in., 6c.  
**Pelargoniums**, Easter Greeting, Lucy Becker, Wurtembergia, Swabian Maid, Lavender Queen, Gardener's Joy, German Glory and Eastern Star, 2 1/4-in. \$8.00 per 100, \$75.00 per 1000; 3-in., \$13.00 per 100, \$120.00 per 1000.  
**Potunias**, Double Fringed, five best kinds, \$6.00 per 100.  
**Salvia Bonfire**, rooted cuttings, \$1.25 per 100; \$10.00 per 1000; 2 1/4-in., 4c.  
**Stevia**, stock plants, dwarf and tall, strong, 10c each.  
**Tradescantias**, white and green, rooted cuttings, \$1.25 per 100; red leaved, \$1.50 per 100; 2 1/4-in., \$5.00.  
**Verbenas**, separate colors, 2 1/4-in., 3c; seedlings, strong, blue only, 75c per 100.  
**Vinca Variegata**, extra fine, strong 2 1/4-in. plants in fine growth, \$5.00 per 100; \$45.00 per 1000. will soon make good 3-in.: 3-in., extra long, \$8.00 per 100; 3-in. select, \$10.00; 4-in. select, \$15.00.

Packing, 5c on the dollar; in pots, 10c on the dollar.

## Own Root, Grafted and Bedding ROSES

|                | Own Root |          | Grafted |          |
|----------------|----------|----------|---------|----------|
| 2 1/4-inch     | Per 100  | Per 1000 | Per 100 | Per 1000 |
| Premier        | \$18.00  | \$150.00 | \$22.50 | \$225.00 |
| Mme. Butterfly | 18.00    | 150.00   | 22.50   | 225.00   |
| Milady         | 15.00    | 120.00   | 22.50   | 225.00   |
| Columbia       | 12.50    | 120.00   | 22.50   | 225.00   |
| Ophelia        | 10.00    | 100.00   | 22.50   | 200.00   |

| 2 1/4-inch, ready for 4-inch |                    |  |
|------------------------------|--------------------|--|
| Helen Gould                  | \$1.50<br>per doz. |  |
| President Taft               |                    |  |
| Etoile de Lyon               |                    |  |
| Etoile de France             |                    |  |
| W. R. Smith                  |                    |  |
| Clothilde Soupert            | \$10.00<br>per 100 |  |
| White Cochet                 |                    |  |
| Pink Cochet                  |                    |  |

|                 | Own Root |          |
|-----------------|----------|----------|
| 2 1/4-in        | Per 100  | Per 1000 |
| Crusader        | \$15.00  | \$120.00 |
| American Legion | 25.00    | 225.00   |
| F. W. Dunlop    | 10.00    | 100.00   |
| White Killarney | 10.00    | 90.00    |

| 3-inch, extra strong |                    |  |
|----------------------|--------------------|--|
| Helen Gould          | \$2.00<br>per doz. |  |
| Pink Cochet          |                    |  |
| White Cochet         |                    |  |
| Etoile de Lyon       |                    |  |
| Clothilde Soupert    |                    |  |
|                      | \$15.00<br>per 100 |  |
|                      |                    |  |

## CARNATIONS—Healthy, clean stock, rooted cool

|                             | Per 100 | Per 1000 |
|-----------------------------|---------|----------|
| Maine Sunshine (Strout)     | \$15.00 | \$120.00 |
| Lassie, deep pink           | 12.00   | 100.00   |
| Red Matchless               | 12.00   | 100.00   |
| Red Rosalia                 | 12.00   | 100.00   |
| Redhead                     | 12.00   | 100.00   |
| Thos. O. Joy                | 12.00   | 100.00   |
| Mrs. C. W. Ward             | 5.00    | 45.00    |
| Mrs. A. Roper, darkest pink | 5.00    | 45.00    |

|                       | Per 100 | Per 1000 |
|-----------------------|---------|----------|
| Enchantress Supreme   | \$8.00  | \$50.00  |
| Enchantress           | 5.00    | 45.00    |
| Nebraska              | 5.00    | 45.00    |
| Ethel Fisher, red     | 5.00    | 40.00    |
| White Enchantress     | 5.00    | 45.00    |
| Matchless             | 5.00    | 45.00    |
| Rose-pink Enchantress | 5.00    | 45.00    |
| Belle Washburn        | 5.50    | 50.00    |

2 1/4 pots, \$2.00 per 100 additional.

## GULLETT'S CANNAS—Strong 2 and 3-eye roots

| BRONZE-LEAVED VARIETIES |         |          |
|-------------------------|---------|----------|
|                         | Per 100 | Per 1000 |
| King Humbert            | \$4.50  | \$40.00  |
| Wyoming                 | 3.00    | 25.00    |
| David Harum             | 3.00    | 25.00    |
| Brandywine              | 3.00    | 25.00    |
| Shenandoah              | 3.00    | 25.00    |

| VARIEGATED FLOWERS, GREEN FOLIAGE |         |          |
|-----------------------------------|---------|----------|
|                                   | Per 100 | Per 1000 |
| Mme. Crozy                        | \$3.00  | \$25.00  |
| Niagara                           | 3.00    | 25.00    |
| Queen Charlotte                   | 3.00    | 25.00    |

| RED SHADES, GREEN FOLIAGE |         |          |
|---------------------------|---------|----------|
|                           | Per 100 | Per 1000 |
| The President             | \$8.00  | \$75.00  |
| Express (Dwarf-Border)    | 4.00    | 35.00    |
| Louisiana                 | 3.00    | 25.00    |
| Henry George              | 4.00    | 35.00    |
| Chas. Henderson           | 3.00    | 25.00    |
| Winter's Colossal         | 5.00    | 40.00    |
| Firebird                  | 8.00    | 75.00    |
| Pennsylvania              | 3.00    | 25.00    |
| Crimson Bedder            | 3.00    | 25.00    |
| Duke of Marlborough       | 3.00    | 30.00    |

| YELLOW SHADES, GREEN FOLIAGE |         |          |
|------------------------------|---------|----------|
|                              | Per 100 | Per 1000 |
| Yellow King Humbert          | \$5.00  | \$45.00  |
| Florence Vaughan             | 3.00    | 25.00    |
| Richard Wallace              | 3.00    | 25.00    |
| Gladiator                    | 3.00    | 25.00    |
| Golden Gate                  | 5.00    | 45.00    |
| Indiana                      | 3.50    | 30.00    |

| PINK SHADES, GREEN FOLIAGE |         |          |
|----------------------------|---------|----------|
|                            | Per 100 | Per 1000 |
| Mrs. Alfred Conard         | \$10.00 | \$90.00  |
| Hungaria                   | 10.00   | 90.00    |
| Rosea Gigantea             | 3.00    | 75.00    |
| Venus                      | 4.00    | 35.00    |

Packing out of pots, 5% of bill; in clay pots, 10%.

## GULLETT'S REQUISITES FOR SPRING

**Green Sheet Moss**, large sacks and large sheets, strictly first class moss, immediate delivery, per sack, \$1.75; 10 sacks, \$14.00.  
**Neponset Paper Pots**. Note new prices, almost down to pre-war standard, 2 1/4-in., \$3.85 per 1000; 2 1/4-in., \$4.10 per 1000; 3-in., \$6.10 per 1000; 3 1/4-in., \$8.00 per 1000; 4-in., \$9.95 per 1000; 5-in., \$15.55 per 1000; 6-in., \$20.85 per 1000.  
**Greening Pins**, Champion Brand, the very best, per lb., 25c; 10-lb. cartons, \$2.25.  
**Superior Carnation Staples**, the best, 35c per 1000; 3000 for \$1.00 prepaid.  
**Sphagnum Moss**. Large burlapped bales, \$1.25 per bale; 10 bales, \$10.00; 25 bales, \$23.75.  
**Magnolia Leaves**, Dux Superiora Brand, per carton, \$1.50; ten cartons, \$13.50; 25 cartons, \$32.50.  
**Hall's Nicotine Fumigator**, burns evenly, does the work, will not go out. 10-lb. tin, \$8.50; 2 1/2 lbs., \$2.50; 1 lb., \$1.25.

**Hall's Free Nicotine**, guaranteed 40%; 8-lb. tin, reduced to \$15.00; 2-lb. tin, \$4.25; 1/2-lb., \$1.40; 1-oz. bottle, 35c.  
**Chiffon**, best grade, 4-in., 5 1/4c per yard; 6-in., 6 1/4c; No. 911 fancy Chiffon, 8-in., 20 colors, 18 1/2c per yard; No. 939, extra fine quality Chiffon, 8-in., 21 1/2c per yard.  
**Picot Edge Flower Ribbon**, finest quality obtainable, \$2.25.  
**Metallic Ribbon**, best, No. 150 width, 16c per yard.  
**Satin Corsage Ribbon**, all floral shades, No. 7, \$1.00; No. 9, \$1.10.  
**Taffeta Corsage Ribbon**, finest quality, all floral shades, No. 9, \$1.10.  
**Netting**, 14-in., all colors, 15c.  
**Shower Bouquet Ribbon**, 50 yds., \$1.50.  
**Cut Flower Boxes**, all styles and sizes; lowest manufacturers' prices. Mist Gray, Green, Manila, White Enameled, White Plated. Quick service.

# PLANT SPECIALISTS Lincoln, Illinois



# Easter Specialties

**ORDER NOW**



## EASTER LILIES

**30c per Bud and Bloom**

Our stock has never been better. Place your reservation order now and be assured of your supply.

## Rose Bushes (Rambler Type)

We have a quantity of exceptionally fine Rose Bushes that will be in just right for Easter. They are in 5-inch and 6-inch pots. Prices, **\$1.00, \$1.50 and \$2.00**, according to quality.

## French Hydrangeas

Three to five blooms. 6-inch pots.....**\$1.50 to \$2.00** each  
According to number of flowers and quality.

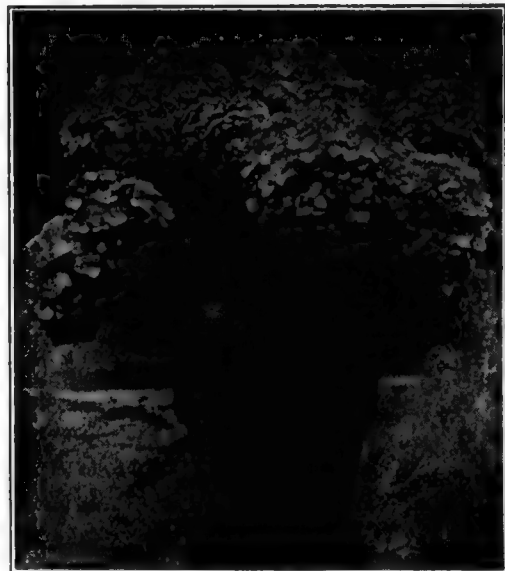
## Darwin Tulips

10-inch low wooden tubs, about  
20 bulbs, each.....**\$2.00**

We also will have a quantity of **DAFFODILS** in 4, 5, 6 and 7-inch pans, also **MURILLO TULIPS** in pots and pans and **HYACINTHS** in assorted sizes and colors.

*Write for Prices*

**Packing Charges**—Add 5% for shipment in paper pots  
and 10% when shipped in clay pots.



# The Geo. Wittbold

# PALMS FERNS

And Miscellaneous Potted Plants for Immediate Shipment

## Ferns

|                                                            |        |
|------------------------------------------------------------|--------|
| Boston Fern, 6-inch, each .....                            | \$0.75 |
| Boston Fern, 7-inch, each .....                            | 1.00   |
| Boston Fern, 8-inch, each .....                            | 1.75   |
| Boston Fern, 10-inch, each .....                           | 3.00   |
| The 7-inch and 10-inch Boston Ferns are exceptional values |        |

## Palms

|                                       |         |
|---------------------------------------|---------|
| Kentia Belmoreana, 2½-in., per 100... | \$15.00 |
| Kentia Belmoreana, 3-in., per 100.... | 25.00   |
| Kentia Belmoreana, 6-in., each .....  | 3.00    |
| Made up, 3 in a pot                   |         |
| Kentia Belmoreana, 7-in., each .....  | 4.00    |
| Made up, 3 plants in a pot            |         |
| Kentia Forsteriana, same sizes and    |         |
| prices as Belmoreana.                 |         |
| Latania Borbonica (Chinese Fan Palm)  |         |
| 7-in., each .....                     | 1.50    |
| 9-in., each .....                     | 3.50    |



## Primroses In Bloom

|                                      |     |
|--------------------------------------|-----|
| Primula Obconica, 6-inch, each ..... | 50c |
| Primula Obconica, 7-inch, each ..... | 75c |

## Rubber Plants

|                         |        |
|-------------------------|--------|
| Ficus Elastica, 6-inch, |        |
| each .....              | \$1.00 |

These are good, strong plants.



## MISCELLANEOUS

|                                                     |         |
|-----------------------------------------------------|---------|
| Asparagus Plumosus, 3-inch, per 100 .....           | \$10.00 |
| Pandanus Veitchii, 5-inch, each .....               | 1.00    |
| Pandanus Veitchii, 6-inch, each .....               | 1.50    |
| English Ivies, 4-inch, per 100 .....                | 20.00   |
| Cyclamen, all colors, 2½-in., per 100 .....         | 12.00   |
| Dracaena-leaved Tradescantia, 3½-in., per doz ..... | 6.00    |
| Begonia Punctata, 2½-in., per 100 .....             | 15.00   |

**Packing Charges**—Add 5% for shipment in paper pots and 10% when shipped in clay pots.

**Co.,**

**745 Buckingham Place,**  
L. D. PHONE BUCKINGHAM 1000

**Chicago**

# CRAIG SPECIALTIES

Never before have we offered to our customers such a complete line of stock and heavily on Easter and Spring orders and suggest to our many customers to either reservations can be made, to avoid disappointment. Prosperity is here and you should

We cordially invite you to our new home at Norwood Station, Delaware County, Pa., R. R. to Holmes Station, or by trolley. Those having their own greenhouses or con

## HYDRANGEAS

We have the largest and finest stock of Hydrangeas ever offered to the trade at Easter. Our stock includes over 10,000 of the new French varieties. The plants have all been grown cool and are well hardened off, insuring satisfaction to the buyer.

### THE NEW FRENCH HYDRANGEAS

All of the varieties here offered have been tested by us under ordinary conditions as to their adaptability to forcing for Easter.

4-inch pots, \$6 per dozen.  
5-inch pots, 6-inch pots and 7-inch pots, heavily flowered, \$9, \$12, \$15, \$18, \$24, \$30, \$36, \$42 and \$48 per dozen.

8-inch pots, \$4 and \$5 each.  
April delivery, 2½-inch pots, Hydrangea Otaksa, strong plants, \$8 per 100, \$75 per 1,000.

April delivery, assorted French Hydrangeas, 2½-inch pots, strong plants, \$8 per 100, \$75 per 1,000.

## ROSES

We desire to make special mention of our large stock of Roses, growing upwards of 10,000 plants in the following varieties. We have no hesitation in saying we are the largest growers of forcing Roses for Easter in America. We are positive our stock will please the most critical buyers, as the quality was never better. It has all been grown cool and will prove very satisfactory.

### LADY GAY

In grand condition, trained into fan, globular, and pyramidal shapes, \$2.50, \$3, \$3.50, \$4, \$5, \$6 and \$7.50 each.

Special ball shapes, \$2.50, \$3, \$4, \$5 and \$7.50 each.

Baskets, \$7.50, \$10 and \$12.50 each.  
Umbrellas, \$6, \$7.50 and \$10 each.

### TAUSENDSCHOEN (THOUSAND BEAUTIES)

This was our finest and most popular Climber last year, and this year our stock is large and the plants are much finer.

Trained plants, fans, globular and pyramidal shapes, \$1.50, \$2, \$2.50, \$3, \$3.50, \$4, \$5, \$6, \$7.50, \$10 and \$12 each.

Baskets, \$10 and \$12.50 each.  
Umbrellas, \$6, \$7.50 and \$10 each.

### EXCELSA, NEW CLIMBING ROSE

This variety is known as the Red Dorothy Perkins. The color is brilliant and it is bound to prove the most popular red Rambler.

We offer splendid plants in 6-inch, 7-inch and 8-inch pots, \$1.50, \$2, \$2.50, \$3.50, \$4, \$5, \$6, \$7.50, \$10, \$12 and \$15 each.

Baskets of Excelsa, \$10 and \$12.50 each.  
Umbrellas, \$6, \$7.50 and \$10 each.

### ROSERIE (NEW)

Dark sport of Tausendschoen. Very beautiful.

A great improvement on the popular Thousand Beauties (Tausendschoen) and consequently, a welcome addition to this section. While it has the same habit of growth and general characteristics as Thousand Beauties, the color is superior, a deeper and more even shade of cerise-pink or carmine.

Trained plants, fans, globular, and pyramidal shapes, \$2, \$2.50, \$3, \$3.50, \$4, \$5, \$6, \$7.50 and \$10 each.

Baskets, \$10, \$12 and \$15 each.  
Umbrellas, \$6, \$7.50 and \$10 each.

In addition to the above trained Roses, we have also trained some very special designs, such as Aeroplanes, Crosses, Chairs, Pergolas, etc., at \$10, \$12.50, \$15, \$20, \$25 and \$30 each.

### PAUL'S SCARLET CLIMBER

One of the most promising climbing Roses yet sent out. Vivid scarlet, semi-double flowers of medium size, produced in large clusters, and in great profusion. The color does not burn or fade. This Rose has been exhibited extensively in Europe and received numerous awards.

5 and 6-inch pots, trained plants, \$1.50, \$2, \$2.50 and \$3 each.

### HYBRID ROSES

Including Columbia and Mrs. John Dunlop. Very fine plants in bud and flower for Easter sales.

6-inch pots at \$15 and \$18 per dozen.

### MAGNA CHARTA

Exceptionally well grown and well flowered stock. Considered by all to be the very best Hybrid Rose for Easter sales.

5½, 6 and 7-inch pots at \$18, \$24, \$30 and \$36 per dozen.

### BABY RAMBLERS, ORLEANS

Exceptionally fine.  
5½ and 6-inch pots, \$15, \$18 and \$24 per dozen.

## CROTONS

The Croton, with its highly colored foliage, is indispensable during fall and winter. We have the largest and most complete collection of Crotons in the world, carrying at the present time for spring sales over 50,000 in 100 varieties, all of the very highest quality and brilliantly colored. Immediate delivery.

2½-inch pots, strong plants, \$35 per 100.  
4-inch pots, strong plants, \$12 per dozen, \$75 per 100.

5-inch pots, strong plants, \$15 and \$18 per dozen.

6-inch pots, strong plants, \$24 and \$30 per dozen.

8-inch pots, strong plants, \$4, \$5 and \$6 each.

10-inch pots, strong plants, \$7.50 and \$10 each.

12 and 14-inch pots, specimen plants, \$15, \$20 and \$25 each.

### CROTONS (NARROW LEAF TYPE)

Delicatisima, Golden Thread and Florence.

These varieties are indispensable for table decoration and we predict a great future for them, as nothing surpasses them for use in artistic arrangement.

2½-inch pots, \$35 per 100.  
4-inch pots, \$12 per dozen, \$75 per 100.

5-inch pots, \$18 per dozen.  
6-inch pots, \$24 and \$30 per dozen.

### CROTON PUNCTATA

One of the most satisfactory and finest varieties for basket work and centers of ferneries.

2½-inch pots, \$20 per 100, \$175 per 1,000.  
3-inch pots, \$35 per 100.

4-inch pots, \$50 per 100.

Every retail store and grower should feature Crotons this Easter and spring. We know our stock will please you and your customer.

### CROTON LEAVES AND SPRAYS

Cut Croton Leaves and Sprays have been supplied by us in the past few years to some of the leading florists, who have featured them in mantel, table and funeral work. Cut Crotons will last in a cool place from three to four weeks. We can supply them every day in the year.

Very highly colored sprays at 50c each; cut leaves, \$5 per 100.

When you have orders for funeral or table work "out of the ordinary," order Craig's Cut Crotons.

## DRACAENAS

There is no other variety of foliage plant so attractive as the highly colored Dracaena. The small and medium sizes can be used to great advantage in making up the popular Easter baskets, while the large specimens have always been in great demand for decorative purposes. We are now growing more Dracaenas, in greater variety, than any firm in the country.

### DRACAENA GODSEFFIANA

Green and white leaf, very hardy, fine for baskets.

2½-inch pots, \$20 per 100.  
3-inch pots, \$35 per 100.  
4-inch pots, \$60 per 100.

### FANCY DRACAENAS

We are offering a collection of the new and rare Dracaenas, including Imperialia, Amabilis, Pere Charon, Mandarina, etc. Very handsome for home decoration or for fancy combination baskets.

4-inch pots, \$9 per dozen.  
5-inch pots, \$15 per dozen.  
6-inch pots, \$18 and \$24 per dozen.  
7 and 8-inch pots, \$3.50, \$4 and \$5 each.

### DRACAENA MASSANGEANA

The variety with the golden stripe down the center of the leaf. The best of all Dracaenas for the house. We have an exceptionally large stock, well colored and of the very highest quality.

4-inch pots, heavy, \$12 per dozen, \$100 per 100.

6-inch pots, \$2 and \$2.50 each.  
8-inch pots, heavy, \$4 and \$5 each.  
10-inch pots, heavy, \$7.50 each.

### DRACAENA FRAGRANS

Plain green leaf.  
4-inch pots, \$9 per dozen.  
6-inch pots, \$18 and \$24 per dozen.  
8-inch pots, \$5 and \$6 each.  
10-inch tubs, \$7.50 each.

### DRACAENA LORD WOLSELEY

One of the very best varieties for Easter and Christmas, being bright red in color. An excellent Christmas variety.

2-inch pots, \$20 per 100.  
3-inch pots, \$35 per 100.  
4-inch pots, \$60 per 100.  
5-inch pots, \$15 per dozen.  
6-inch pots, \$18 and \$24 per dozen.  
7-inch pots, \$3 and \$3.50 each.

### DRACAENA KELLERIANA

One of the finest foliage plants for combination baskets or boxes. Improved Godseffiana.

2½-inch pots, \$20 per 100.  
3-inch pots, \$35 per 100.  
4-inch pots, \$60 per 100.  
5-inch pots, \$15 per dozen.  
6-inch pots, \$18 and \$24 per dozen.

We would suggest ordering the above early, as the demand is always great.

### DRACAENA TERMINALIS

Exceptionally well colored.  
2½-inch pots, \$20 per 100.  
3-inch pots, \$35 per 100.  
4-inch pots, \$60 per 100.  
5-inch pots, \$15 per dozen.  
6-inch pots, \$18 and \$24 per dozen.

### DRACAENA DE SMETIANA

A strong, vigorous grower, with bold, dark green foliage, which becomes beautifully suffused and variegated.

4-inch pots, \$7.50 per dozen, \$60 per 100.  
5-inch pots, \$1 each.  
6-inch pots, \$2 each.  
7-inch pots, \$3.50, \$4 and \$5 each.

### DRACAENA WARNECKII (NEW)

Silver and green leaf. Very durable.  
6-inch pots, \$30 per dozen.  
7-inch pots, \$4 and \$5 each.

# ROBERT CRAIG COMPANY,



# EASTER AND SPRING DELIVERY

## 1922

of such high quality, including both Flowering and Foliage Plants. We are booking call at Norwood and make their selections, or mail order at once so that res-protect your best interests for bigger and better sales with **Craig Quality Stock**.

easily reached by the Pennsylvania R. R. to Norwood Station, and Baltimore & Ohio servatories would do well to have shipments made during the last two weeks in March.

### DRACAENA LINDENII

Same type as Massangeana, but with the golden stripes on the outer edges of the leaf.  
4-inch pots, \$12 per dozen, \$100 per 100.  
6-inch pots, \$2 and \$2.50 each.  
8-inch pots, \$5 each.  
10-inch tubs, \$7.50 each.

### DRACAENA LONGII

Improved sport of Dracaena Warneckii. One of the very best novelties in foliage plants introduced for years. Dark green outer edge with pure white stripe in center of leaf. Stock limited.  
4-inch pots, \$5 each; 5-inch pots, \$10 each.

### DRACAENA TRICOLOR

One of the finest introductions in recent years, coloring of green, white and pink.  
2 1/4-inch pots, July delivery, \$50 per 100.  
4-inch pots, \$18 per dozen.  
6-inch pots, \$3.50 each.

## PALMS

### ARECA LUTESCENS

Perfect plants with rich, dark green foliage. Our stock is grown cool and hard. It is in splendid condition and will surely give satisfaction. Large sizes are very scarce this year. We have the largest stock in all sizes in the country.  
7-inch pots, \$4, \$5 and \$6 each, made up.  
8-inch pots, \$7.50 and \$10 each, made up.  
10-inch tubs, \$12.50 each, made up, 5 1/2 to 6 feet tall.

### PHOENIX ROEBELENI

Very scarce. Fine for growing on.  
2-inch pots, 3 to 4 leaf, \$35 per 100.

## NEPHROLEPIS

### NEPHROLEPIS NORWOOD

The most beautiful form of Nephrolepis to date, graceful, compact and symmetrical, a vigorous and healthy grower. All growers are invited to inspect it at our Norwood greenhouses. Strong plants. Orders filled strictly in rotation.  
2 1/4-inch pots, \$3 per dozen, \$12 per 100, \$100 per 1,000.  
4-inch pots, \$6 per dozen, \$45 per 100.

### NEPHROLEPIS BOSTONIENSIS (DWARF)

This is a dwarf form of the old Boston fern, same character, form and graceful habit.  
4-inch pots, \$35 per 100.  
6-inch pots, \$12 per dozen.  
8-inch pots, \$24, \$30 and \$36 per dozen.  
11-inch tubs, \$6 and \$7.50 each.

### NEPHROLEPIS ELEGANTISSIMA

#### COMPACTA

A dwarf, compact form of Nephrolepis elegantissima, each plant making an ideal shape.  
2 1/4-inch pots, \$10 per 100, \$90 per 1,000.  
4-inch pots, \$5 per dozen, \$40 per 100.  
6-inch pots, \$12 per dozen.

### NEPHROLEPIS TEDDY JUNIOR

A grand dwarf Fern. Fine young plants.  
2 1/4-inch pots, \$10 per 100, \$90 per 1,000.  
4-inch pots, \$35 per 100.  
6-inch pots, heavy, \$12 and \$15 per dozen.  
8-inch pots, \$24 and \$30 per dozen.  
11-inch tubs, \$6 and \$7.50 each.

### NEPHROLEPIS HARRISII OR ROOSEVELT

2 1/4-inch pots, \$10 per 100, \$90 per 1,000.  
4-inch pots, \$35 per 100.  
11-inch tubs, \$7.50 and \$10 each.

### NEPHROLEPIS VERONA

Makes a good plant in all sizes. Much finer frond than any created sort outside of N. Smithii. The fronds are carried on a heavy, wiry stem. We consider it one of the best of the newer introductions.  
2 1/4-inch pots, \$10 per 100, \$90 per 1,000.  
4-inch pots, \$35 per 100.  
6-inch pots, \$12 per dozen, \$90 per 100.

### NEPHROLEPIS SCOTTII

4-inch pots, \$35 per 100.  
6-inch pots, \$12 per dozen.

## Miscellaneous Easter Plants

### AZALEA HINODIGIRI

Bright red in color and one of the finest and best keeping Azaleas ever sent out. We have never been able to meet the demand at Easter. The variety has the added advantage over Indica Azaleas that it is absolutely hardy.  
5-inch pots, fine for baskets, \$18 and \$24 per dozen.  
5 1/2-inch pots, \$2.50 and \$3 each.  
6 and 7-inch pots, fine plants, \$3.50, \$4 and \$5 each.  
8 and 10-inch pots, \$6 and \$7.50 each.

### GOLDEN CALLAS

6-inch pots, \$1.25 each.

### GENISTA RACEMOSA

The finest stock of Genistas ever offered. Every plant grown cool, exceptionally well flowered and shapely.  
6-inch pots, \$12 and \$15 per dozen.  
7-inch pots, \$18 and \$24 per dozen.

Also some very good standard and bush forms in larger sizes at \$2.50, \$3 and \$4 each.

### LILIUM GIGANTEUM

We have the largest and finest stock of Lillies ever offered by us for Easter sales. Suggest placing orders early to avoid disappointment, such as was experienced last year.  
6-inch pots, with from 4 to 10 flowers.  
8-inch pans, with from 12 to 25 flowers.  
Cut Lillies. All of the above are 25c per flower and bud.

### CINERARIAS

Largest and finest stock ever offered by us.  
6-inch pots, \$9 and \$12 per dozen.  
7-inch pots, \$15 per dozen.

### SPIRAEAS

GLADSTONE AND QUEEN ALEXANDRA  
We were very fortunate to obtain stock, as Spiraeas will be almost an unknown quantity this year.  
6-inch pots, \$18 per dozen.  
8-inch pots, \$36 per dozen.

### LILY OF THE VALLEY

5-inch pots, \$15 per dozen.

### PRIMULA OBCONICA

Well flowered plants.  
6-inch pots, \$12 per dozen.  
7-inch pots, \$18 per dozen.

### PELARGONIUM EASTER GREETING

One of the best Easter flowering plants.  
5-inch pots, \$12 per dozen.

### OTAHEITE ORANGES

Stock that is free of all disease. Strong plants.  
2 1/4-inch pots, \$15 per 100, \$125 per 1,000.  
4-inch pots, in flower, \$75 per 100.  
6-inch pots, in flower, \$24, \$30 and \$36 per dozen.

6, 7 and 8-inch pots, with fruit at \$2, \$2.50, \$3 and \$4 each.

### ASPARAGUS PLUMOSUS

2 1/4-inch pots, \$5 per 100, \$45 per 1,000.  
3-inch pots, \$12 per 100, \$110 per 1,000.

### PANDANUS VEITCHII

Well colored plants.  
6-inch pots, \$18 and \$24 per dozen.  
7-inch pots, \$4 each.  
8-inch pots, \$5 and \$6 each.  
10-inch pots, specimens, \$10 each.

### FIGUS REPENS

Fine for small boxes.  
2 1/4-inch pots, \$20 per 100.

### ENGLISH IVIES

We have a large stock of the small leaf variety.  
2 1/4-inch pots, 2 and 3 runners to pot, \$3 per 100, \$75 per 1,000.  
4-inch pots, \$15 per 100.

### CYCLAMEN

We are growing 100,000 plants this year and our stock was never in finer condition at this time of the year. Grown from the very best German strain of seed obtainable. Booking orders for May and later delivery. Suggest placing orders early to insure prompt delivery.  
2 1/4-inch pots, equal to 3-inch stock, \$18 per 100, \$160 per 1,000.  
4-inch pots, heavy plants, July 1st delivery, \$50 per 100, \$450 per 1,000.

### FOINSETTIAE

Bright red variety.  
We are now booking orders for young stock, June delivery and later.  
2 1/4-inch pots, \$12 per 100, \$100 per 1,000.

### ASPIDISTRA—GREEN

#### June Delivery

Strong plants.  
6 and 7-inch pots, \$2.50, \$3 and \$3.50 each.

## SPRING STOCK

### GERANIUMS

#### May 1st Delivery

Ricard, Poltevine, Nutt, Alice Lemon, Buchner, 4-inch pots, \$20 per 100, \$180 per 1,000.  
5-inch pots, Poltevine and Ricard, \$50 per 100.

### SALVIA

America and Zurich, 4-inch pots, \$15 per 100.

### SWEET ALYSSUM

2 1/2-inch pots, \$6 per 100.

### LANTANA

Golden Yellow, 4-inch pots, \$20 per 100.

### BEGONIA LUMINOSA

4-inch pots, \$18 per 100.

### BEGONIA PRIMA DONNA

4-inch pots, \$18 per 100.

## IMPORTANT NOTICE

We are pleased to announce that owing to the recent drop in the price of lumber, it enables us to give our customers the benefit by reducing the price on packing as follows:

Full size cases.....\$1.50 each  
Three-quarter size cases..... 1.25 each  
Small size cases..... .50 each  
Half size boxes..... 1.00 each

## TERMS

**CASH WITH ORDER:** Kindly send sufficient to cover the entire bill. We do not make shipments C. O. D. unless remittance has been made on account to guarantee acceptance. This does not apply to regular customers. **REMITTANCE:** Remittances should be made by money order or New York drafts. If money is sent, letter should be registered. All prices quoted in this list are strictly net. **SHIPPING INSTRUCTIONS:** Give your name, post office, county and state and the name of your nearest express office to which shipment is to be made. We have always made it prominent in our printed terms that our goods are sold F. O. B. cars at the point of shipment and are at the purchaser's risk while in transit. Because of the present unsettled conditions we wish to emphasize still further that we do not guarantee safe delivery. The ownership of all goods sold by us passes to the purchaser on delivery by us to the carrier, and the issuing of the receipt by the carrier ends our responsibility. Any claims for damage should be made promptly to the agent at the point of delivery. **CORRESPONDENCE:** We endeavor to answer all correspondence promptly, but owing to the pressure of business we ask that all requests be clearly and concisely stated. **ERRORS:** Keep a copy of your order. We aim to have our orders correctly filled. When we are at fault we shall make satisfactory correction.

# Norwood Station, Delaware Co., Pa.



# Easter Basket Specials

OF



**No. 7784**  
18 inches high, 5 inches deep, 5½ inches in diameter, only \$7.50 doz.  
Tin Liner Included.

**"Keystone Quality"**

These two trellis numbers are among our biggest selling numbers. They are most attractive in our beautiful two-tone Easter colors of Pink, Blue, Lavender, Green and Ivory and are **VERY INEXPENSIVE.**

**ORDER  
A QUANTITY  
TODAY**



**No. 7785**  
13½ ins. high, 8½ ins. deep, 6 ins. long,  
**Only \$9.00 dozen.**  
Tin Liner Included.

FOR FULL INFORMATION OF  
**The "Keystone Quality" Line**

Drop us a card for our  
**1922 Easter Portfolio**

## M. RICE CO.

*Florists' Supplies That Excel*

**1220-22-24 Spring Garden St. PHILADELPHIA, PA.**





## AT LAST A SENSATION

### Vanity Fair Corsage Shields

(PATENT APPLIED FOR)

A Corsage Shield and Vanity Case combined, containing powder puff, mirror and powder. So original one instantly remarks, "Why was this idea not thought of before?" So practical every woman will want to wear one. A suitable dress accessory, to be worn at dances and for street wear. All rights fully reserved and protected by the inventor, S. B. Wertheimer, and infringements will be rigorously prosecuted. This remarkable and dainty Vanity Fair Corsage Shield will increase the sale of your flowers. The Vanity Case is a modern necessity and your feminine customers will purchase flowers daily to wear in conjunction with the Vanity Fair Corsage Shield. One of the leading Fifth Avenue, New York, Florists states: "It is the cleverest corsage accessory I have ever seen."

Send your orders immediately to insure delivery for Easter.

**POPULAR PRICED**

## WERTHEIMER BROTHERS

THE NATIONAL FLORAL RIBBON HOUSE

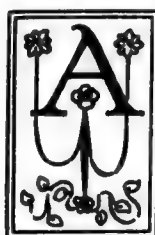
MILLS  
PATERSON, N. J. — BATH, PA.

Office and Salesrooms: 17-25 East 24th Street, NEW YORK



# TAKE OFF YOUR HAT TO THE HOOSIERS

*The fifth national flower show, in progress at Indianapolis this week, is a notable success—the more notable because less than seven weeks ago the place of exhibition was unexpectedly shifted to the Hoosier capital from Cleveland. All visitors praise the remarkable work of the Indiana florists.*



AS one enters the hall wherein the national flower show is staged, at Indianapolis this week, one sees first of all a piece of statuary—a figure, whose sex, age and race are indeterminable, tugs with one hand at a rope fastened about the horns of a stocky ram and with the other coaxingly extends an ear of corn toward the animal. No explanation of its symbolism is offered and no title is given the piece. Various suggestions are offered. One is that it depicts Indianapolis getting Cleveland's goat, but if anyone got the Cleveland florists' goat, it was the mayor of their city and no other. Another suggestion is that it represents an attempt to get the goat of the Indianapolis florists. That would be more logical; to be asked to prepare for and to stage a national flower show in the short space of six weeks might be thought enough to get anybody's goat.

## Not the Hoosiers'!

But not the Hoosiers'! The exhibition at Indianapolis this week would be

creditable in the biggest city in the land, and from every point of view its opening days point to success. Under any circumstances it would be a notable exhibition; under the circumstances which surrounded this show, it is nothing less than remarkable.

The trade awaited a surpassing show this year. The last one, at Philadelphia in 1916, was a huge success, netting a good-sized profit and outshining all its predecessors. When the exhibition planned for St. Louis was called off because of the handicap of war conditions, florists' appetites were whetted. Cleveland promised a wonderful auditorium to house the display this year, and every florist in the Fifth City worked to set a record in national shows. Then the blow fell—the mayor of Cleveland gave his decision to allow no exhibitions in the new auditorium until it was absolutely completed. And the unsuspecting florists of Indianapolis were suddenly candidates for the Clevelanders' job. To a man they accepted and since have worked with such zest and coöperation that success could not but be theirs. If there is a secret in its success, it lies in the organization here.

Irwin Bertermann disclaims any great amount of labor. "The boys did it!" he says. Each did his job and did it well. Outside agencies assisted generously. Throughout the state the organization spread. It is not an Indianapolis show; it is an Indiana show.

## Everybody Helped.

Appreciating the efforts of the Hoosier florists, the florists elsewhere were ready with exhibits. That seemed for a time the crucial test. Quarantine 37 and the war had handicapped the trade. It was thought the distance to the Atlantic coast would be too great to expect much aid from that section. On the contrary, New England has a strong representation. Cleveland did not quit, though sorely disappointed; some fine exhibits from Ohio are to be seen. Indeed, one cannot do better than repeat the message of Samuel S. Pennock, president of the Society of American Florists, and of George Asmus, chairman of the national flower show committee, who came to the writer to say: "Tell the florists, when you write of the show, that we, as representing the management, appreciate highly and are



Thomas Roland's Acacias, Which Formed the Central Group at the Indianapolis Show, with the Randall Fountain in Center.





# Easter Basket Specials

OF

## "Keystone Quality"



**No. 7784**  
18 inches high, 5 inches deep, 5½ inches in diameter, only **\$7.50 doz.**  
Tin Liner Included.

These two trellis numbers are among our biggest selling numbers. They are most attractive in our beautiful two-tone Easter colors of Pink, Blue, Lavender, Green and Ivory and are **VERY INEXPENSIVE.**

**ORDER  
A QUANTITY  
TODAY**



**No. 7785**  
13¼ ins. high, 3¼ ins. deep, 6 ins. long.  
**Only \$9.00 dozen.**  
Tin Liner Included.

FOR FULL INFORMATION OF

### The "Keystone Quality" Line

Drop us a card for our

## 1922 Easter Portfolio

# M. RICE CO.

*Florists' Supplies That Excel*

**1220-22-24 Spring Garden St. PHILADELPHIA, PA.**





## AT LAST A SENSATION

### Vanity Fair Corsage Shields

(PATENT APPLIED FOR)

A Corsage Shield and Vanity Case combined, containing powder puff, mirror and powder.  
 So original one instantly remarks, "Why was this idea not thought of before?"  
 So practical every woman will want to wear one. A suitable dress accessory, to be worn at dances and for street wear.  
 All rights fully reserved and protected by the inventor, S. B. Wertheimer, and infringements will be rigorously prosecuted.  
 This remarkable and dainty Vanity Fair Corsage Shield will increase the sale of your flowers. The Vanity Case is a modern necessity and your feminine customers will purchase flowers daily to wear in conjunction with the Vanity Fair Corsage Shield.  
 One of the leading Fifth Avenue, New York, Florists states: "It is the cleverest corsage accessory I have ever seen."  
 Send your orders immediately to insure delivery for Easter.

**POPULAR PRICED**

# WERTHEIMER BROTHERS

THE NATIONAL FLORAL RIBBON HOUSE

MILLS  
PATERSON, N. J. — BATH, PA.

Office and Salesrooms: 17-25 East 24th Street, NEW YORK




# TAKE OFF YOUR HAT TO THE HOOSIERS

*The fifth national flower show, in progress at Indianapolis this week, is a notable success—the more notable because less than seven weeks ago the place of exhibition was unexpectedly shifted to the Hoosier capital from Cleveland. All visitors praise the remarkable work of the Indiana florists.*



As one enters the hall wherein the national flower show is staged, at Indianapolis this week, one sees first of all a piece of statuary—a figure, whose sex, age and race are indeterminable, tugs with one hand at a rope fastened about the horns of a stocky ram and with the other coaxingly extends an ear of corn toward the animal. No explanation of its symbolism is offered and no title is given the piece. Various suggestions are offered. One is that it depicts Indianapolis getting Cleveland's goat, but if anyone got the Cleveland florists' goat, it was the mayor of their city and no other. Another suggestion is that it represents an attempt to get the goat of the Indianapolis florists. That would be more logical; to be asked to prepare for and to stage a national flower show in the short space of six weeks might be thought enough to get anybody's goat.

## Not the Hoosiers'!

But not the Hoosiers'! The exhibition at Indianapolis this week would be

creditable in the biggest city in the land, and from every point of view its opening days point to success. Under any circumstances it would be a notable exhibition; under the circumstances which surrounded this show, it is nothing less than remarkable.

The trade awaited a surpassing show this year. The last one, at Philadelphia in 1916, was a huge success, netting a good-sized profit and outshining all its predecessors. When the exhibition planned for St. Louis was called off because of the handicap of war conditions, florists' appetites were whetted. Cleveland promised a wonderful auditorium to house the display this year, and every florist in the Fifth City worked to set a record in national shows. Then the blow fell—the mayor of Cleveland gave his decision to allow no exhibitions in the new auditorium until it was absolutely completed. And the unsuspecting florists of Indianapolis were suddenly candidates for the Clevelanders' job. To a man they accepted and since have worked with such zest and coöperation that success could not but be theirs. If there is a secret in its success, it lies in the organization here.

Irwin Bertermann disclaims any great amount of labor. "The boys did it!" he says. Each did his job and did it well. Outside agencies assisted generously. Throughout the state the organization spread. It is not an Indianapolis show; it is an Indiana show.

## Everybody Helped.

Appreciating the efforts of the Hoosier florists, the florists elsewhere were ready with exhibits. That seemed for a time the crucial test. Quarantine 37 and the war had handicapped the trade. It was thought the distance to the Atlantic coast would be too great to expect much aid from that section. On the contrary, New England has a strong representation. Cleveland did not quit, though sorely disappointed; some fine exhibits from Ohio are to be seen. Indeed, one cannot do better than repeat the message of Samuel S. Pennock, president of the Society of American Florists, and of George Asmus, chairman of the national flower show committee, who came to the writer to say: "Tell the florists, when you write of the show, that we, as representing the management, appreciate highly and are



Thomas Roland's Acacias, Which Formed the Central Group at the Indianapolis Show, with the Randall Fountain in Center.

grateful for the hearty response of the exhibitors to our calls for support."

#### Exhibition Hall.

The exhibition hall is an excellent one, spacious and without obstructions to the view, the sunken center area lending itself admirably to the staging of flower displays. Said one: "If we could only transport this to New York, what a treat we'd give the visitors to the international shows there!" It was thought the distance—half an hour on the trolley—from the center of town would curtail the attendance. The figures showed, however, that the visitors the opening day numbered twice those the first day of the highly successful automobile show. Sunday brought a day-long drizzle, yet the hall was crowded. The sight thrilled those in charge; attendance was assured.

Unfortunately, the purely trade displays could not be accommodated in the main building, the Manufacturers' building at the state fair grounds. The Woman's building was used for these. This was a hundred yards' farther walk past the exhibition hall. Some feared the florists would never get to it; the majority were glad to be free of the public. Of course, those who wished to bring their products to the public's notice occupied space in the Manufacturers' building, the side wall space being reserved for them. The sales of exhibition space, the management reported, reached a higher total than those at any previous national show.

The trade attendance is quite good. Exact count is impossible. Even the list of those present cannot be complete, for no register is kept, and the eight days of the show are only half gone

when the list in this issue is compiled. Those who are but a few hours' ride away—and a large population is within such distance of Indianapolis—come only for a day at the show and may be unnoticed. But the total number of florists present during the week will reach a considerable figure.

From all viewpoints, therefore, the fifth national flower show is a thorough success!

#### SEEING THE SHOW.

##### At the Entrance.

The oblong hall in which the national flower show is staged this week is particularly adapted for this purpose because of the large sunken area in the center, about one-third of the 60,000 feet of floor space. Over the sunken area beautiful vistas are obtained, for there are no obstructions in the hall, save the slender supports at the border of the sunken space. These supports are covered with cedars, which add to the charming effect. Lavender and yellow drops adorn the ceiling at the sides of the hall, while over the sunken area pale green drops are most effective.

At the entrance one sees, to left and right, gardens of bulbous flowers, both staged by Bertermann Bros. Co. In that on the left, as one enters, tulips, hyacinths, daffodils and narcissi form oblong beds and a border to the whole, centering on a large gazing globe. A light background of cedars sets off the blooms well. In the garden to the right tulips border the square and fill round plots about a sundial. The effect is less formal than that of the other garden, but no less attractive.

The edge of the sunken area, at the

front, is lined with prize-winning exhibits. Just to the right is F. R. Pierson's prize *Cibotium Schiedei*, with more than ten feet spread, and about it heaths and bougainvilleas. Farther to the right are A. N. Pierson's prize-winning climbing roses, splendid specimens, and farther, Carl Hagenburger's genistas.

Just to the left of the center is a special display of plants from Anton Schultheis, College Point, N. Y., arranged on a low rockery base. In it are the heaths for which Mr. Schultheis is widely known, and fine spiræas, bougainvilleas, chorizemas, ferns, etc. Still farther to the left are A. N. Pierson's group of six prize-winning climbing roses, with hydrangeas and genistas before them, from Carl Hagenburger, Mentor, O.

##### Looking Over the Gardens.

Passing these exhibits, one reaches a flight of a few steps, from the top of which an entrancing view is to be had over the sunken area. Looking down the center aisle, one sees, first, A. N. Pierson's rose garden, and, behind it, Thomas Roland's wonderful group of acacias, and, still farther, the blue background of the F. T. D. display.

Descending the steps, one finds at his right the special display of A. L. Miller, containing lilies four feet in height, heaths, hydrangeas, genistas, roses, marguerites, etc., all of splendid quality. On either side are prize palms, H. W. Rieman's *Areca lutescens* and Wiegand's *Kentia Forsteriana*.

Beyond is the group of A. N. Pierson's flowering and foliage plants, covering 200 square feet, arranged for effect. A good deal of art is evidenced in the arrangements of cibotiums, cro-



A. N. Pierson's Group of Flowering and Foliage Plants and F. R. Pierson's Collection of Ferns Beyond.





Looking Down the Exhibition Hall from the Steps at Front of Sunken Area, with A. N. Pierson's Rose Garden Ahead.

tons, adiantums, phoenixes, heaths, bougainvilleas, spiræas, pandanus, etc., about a center group of genistas.

Across the aisle is F. R. Pierson's splendid group of ferns in 10-inch or larger pots. These are of surpassing quality and are admired unceasingly by trade and public alike. Among the varieties of *nephrolepis* shown are *aurea*, *Verona*, *muscosa*, *Neubertii*, *Macawii*, *superbissima*, *superior*, *elegantissima*, *elegantissima compacta* and others.

#### The Rose Gardens.

Directly before one walking down the center aisle is the rose garden of A. N. Pierson, Inc., which won the \$1,000 prize. There were three entries in the class for rose gardens 500 square feet with appropriate accessories. This garden won first. A low white fence is lined, within and without, with climbing roses. A gravel walk leads to the center, where a white arbor, covered with roses, makes a picturesque center.

Separated from this garden by the group of Roland's acacias is the garden that won second place, staged by the State Florists' Association of Indiana. One looks in through a rose-covered gateway on to a gravel walk that leads to a white marble sundial in the center.

Less striking than these two, yet having an appeal to those persons who think of roses as some day occupying a cor-

ner of their home grounds, the rose garden of C. Merkel & Sons, West Mentor, O., which took third prize, is to the left of the Indiana exhibit. Rose bushes form a semicircle about a grass plot, in which are planted three splendid, large specimens.

#### The Center of the Show.

While we are in this spot, the group of acacias brought by Thomas Roland from Nahant, Mass., draws our eyes. There are 102 specimens in the lot, including twenty-four varieties, from the bushy juniperous to the graceful pubescens, from light yellow to the deep goldenrod of *heterophylla*. The largest specimens are of *pubescens*, the most generally grown variety. This and *A. Baileyana* furnish the sprays for cutting. There are none of the latter present, since, being an early variety, it is by this time bloomed out.

These acacias are grouped in circular form about a large brass fountain, lit by colored lights and playing about a slender statue. This was contributed by the A. L. Randall Co., Chicago.

#### Down the Right Aisle.

To keep our tour of the exhibition in orderly route, let us return to the front of the sunken area and walk down the right aisle. The first exhibit we see, superb hydrangeas from Lars Anderson, Rocky River, O., is quite worthy the sweepstakes prize awarded it.

Next is the bulb garden of E. E. Temperley, Indianapolis. Over a bank of tulips, hyacinths and daffodils fly white doves guided by white ribbon reins from the hands of a large doll at the back. The arrangement was good and the plants excellent. Some of the judges believed the doves interfered with the proper display of the plants. Otherwise the exhibit would have been in on the prize money.

#### Craig's Crotons.

A mound of crotons arranged for effect, covering 100 square feet, forms the center of the next group down the aisle. It richly deserved the prize awarded it. Surrounding are other foliage plants from the Philadelphia firm, such as *pandanus*, *dracenas*, *cibotiums*, *phoenix*, etc. The plants were skillfully arranged by Bertermann Bros. Co.

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An extensive planting of bedding plants from Garfield gardens, made by the Indianapolis park board, is well done, and appeals to public as well as to professional taste.

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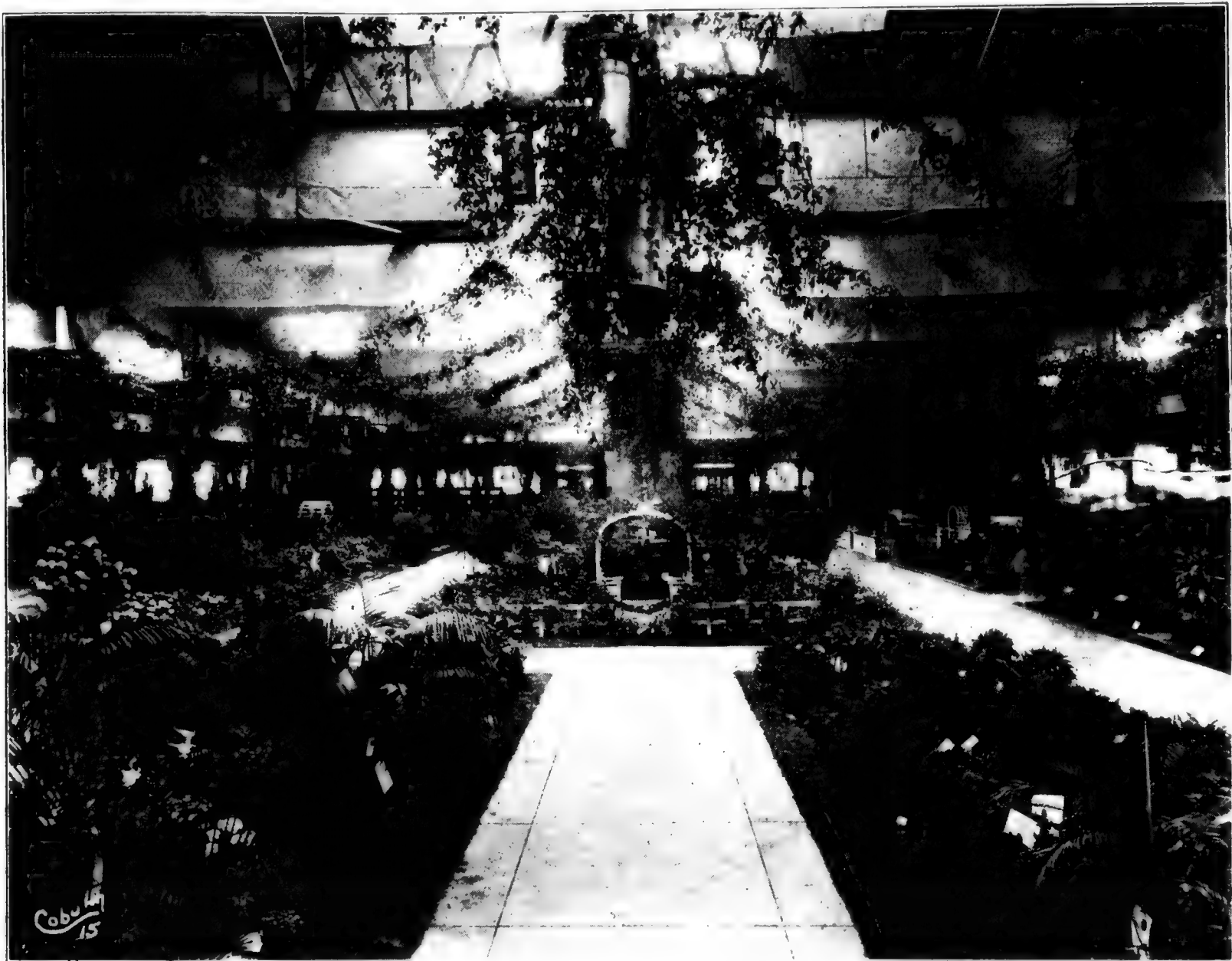
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same plants, surrounded by a small circular pond, bordered also with tulips. Two oblong beds at the rear are composed of hyacinths. The display was excellently set up and the quality of the stock used was high.

Since it is close, we might skip directly across the hall to the bulb garden of the Wayside Gardens Co., Mentor, O., which took second prize. Narcissi bordered either side and evergreens formed a somber background at the back. Plots of tulips occupied the middle distance and a border in front added to the finish.

#### Kurume Azaleas.

Resuming our walk down the right aisle, we see next the Kurume azaleas of Henry A. Dreer, Inc. The eleven specimens shown are full of bloom, with large heads, and win much attention. This exhibit received a silver medal.

Bedding plants of a wide variety make up a display made by the Indianapolis Water Co.

Then comes the display of genistas by Wiegand's, and next the six Bougainvillea Crimson Lake of Henry A. Dreer, Inc., which won a silver medal.

Lars Anderson's lilies are splendid. Next them are the Cineraria stellata that captured first prize for the A. Wiegand's Sons Co. Then the same firm's display of flowering and foliage plants arranged for effect, and in the corner the twenty-five pots of lilies which took first prize for Bertermann Bros. Co., tall, fine plants.

#### Down the Left Aisle.

If we follow the same course down the left aisle, we find, in the front corner, H. W. Rieman's Sons' display of flowering and foliage plants, which captured second prize.

Next is the splendid array of hydrangeas from Wiegand's, magnificent plants, with a huge urn filled with them in the center of the group.

We have noted Merkel's rose garden and the bulb garden of the Wayside Gardens Co. In between is the arch arrangement of roses by A. N. Pierson, which took first prize.

Beyond the Wayside Gardens Co. bulb garden are the prize-winning tulips of the Friedley Co., Cleveland. Then Merkel's splendid genistas.

Adjoining is the 50-foot bulb display which took first prize for the A. Wiegand's Sons Co. Daffodils form the center, while about them are pink and red tulips, and a border is formed by blue, white and blush hyacinths.

Bertermann Bros. Co. have a splendid display of foliage and flowering plants back here, grouped about a gazing globe, and in the corner are lilies from the same firm.

#### F. T. D. Booth.

In the rockeries that form the base of the towering exhibit of the Florists' Telegraph Delivery Association are arranged various competitive exhibits, including the six Bougainvillea Sanderiana of A. N. Pierson and the cut orchids and the valley pans of Bertermann Bros. Co. Directly in front, a vase of Rose American Legion, from the originator, Edward Towill, Roslyn, Pa., was a center of attention, being much admired by the public.

The F. T. D. display itself was a figure of Mercury on a pillar surmounting a globe against a background of blue. White strings, decorated with rose buds, and legends on the background were intended to typify telegraph service. Models of flower stores, telegraph wires and delivery cars in the foreground, as illustrating delivery of flowers by wire,

aroused the curiosity of the visitors. Behind and beneath this monumental display were the association's headquarters, where messages might be telegraphed.

#### At Right of Hall.

Ascending from the sunken area, we shall start at the front and go down the right side of the hall. Along the wall are trade displays which are described in another place. A broad aisle separates these from a line of exhibits, which in turn are separated by another wide aisle from those which border on the sunken space.

First we encounter the display of cut blooms made by the E. C. Amling Co., Chicago, which shows the stock regularly received by this firm from its growers. Among the roses are some splendid Premier, Columbia, Ophelia, Mme. Butterfly and Double White Killarney. Carnations, snapdragons and daffodils fill other vases. On a table near by are smaller flowers and seasonable stock, including pansies, freesias, stocks, marguerites, sweet peas and forget-me-nots. The wide variety and the excellence of the display brought much attention from the public, as well as from retailers and growers present.

Adjoining are some of the competitive classes of miscellaneous cut flowers. In them is excellent stock from a number of Indianapolis firms. The lilies of the Roepke Floral Co., the snapdragons of Baur & Steinkamp, and Temperley's calendulas and callas are particularly fine.

A plot of large specimens of Pandanus Veitchii from the Indianapolis park board separates these cut flowers from a group of primulas and cinerarias from E. H. Rieman, Indianapolis, some of which were among the prize-winners. Ferns and geraniums combined with these, and a background of larger foliage plants set off the whole to the best advantage.

The group of foliage and flowering plants which came next is the only one staged by a private grower in the hall. Mrs. Hugh McK. Landon, one of the warm supporters of the undertaking, shows pot roses, ferns, bulbous plants, etc.

Farther back are the primulas, begonias and callas of E. E. Temperley, which took prizes. Other plants are mixed to give the desired ornamental effect.

#### Retailers' Exhibits.

Turning to the right and coming back along the row which stands midway between the sunken area and the trade exhibits along the wall, one finds chiefly retailers' displays, put up for the purpose of interesting the public.

Farthest back is that of the Pahud Floral Co., composed of a basket of cinerarias in the center, with daffodils, tulips, hyacinths and ferns along the front, and lilies and calendulas among the ferns and blooms at the rear.

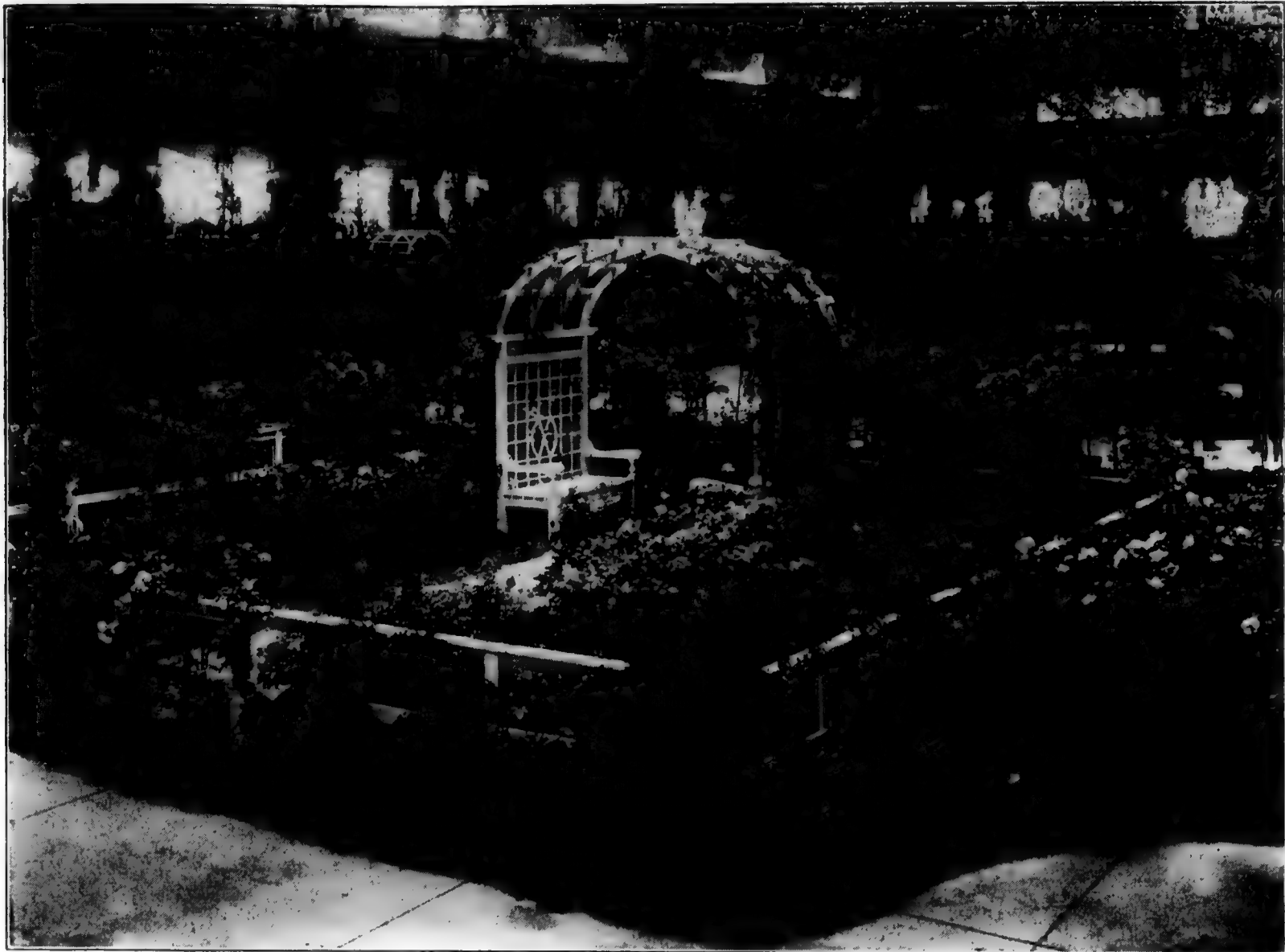
An urn made of carnations, a white body with a pink neck, was decorated with cattleyas and filled with roses by George R. Gause, Richmond, Ind. A spray of roses at the base and trimmings of smilax add to the effect, which the visiting public found reason to exclaim over.

John Heidenreich has filled a square space with cinerarias of all colors, about 100 in all. The plants show excellent culture.

In the exhibit of the Roepke Floral



Prize-Winning Lilies of Bertermann Bros. Co. Made an Effective Group.



Rose Garden of A. N. Pierson, Inc., Which Took First Prize at Indianapolis, and Roland's Acacias Behind It.

Co., big pans of white hyacinths make a striking feature. Baskets of sweet peas and tulips are well arranged. Kentias, araucarias, crotons and phoenix give background to the display.

An arbor decorated to form an indoor garden by the Circle Floral Shop, Indianapolis, is unusual. White rose plants at the corner columns and white furniture, on which stand baskets of lilacs, roses and daffodils, with smilax festooned over all, create an effect that brings much attention.

The remaining exhibit in the row is that of M. Brandlein, Indianapolis. This space is lined with small pots of pandanus, with larger specimens at the corners. Ferns in urns and baskets of cut flowers occupy the space, with some specimens of excellent cinerarias prominent.

#### To the Left.

As one starts down the space at the left of the hall, the display of cut flowers from members of the Chicago Flower Growers' Association catches the eye. It is a profuse arrangement of the chief items of stock to be found in a wholesale cut flower house at this time of year. There are roses, carnations, valley, sweet peas, calendulas, stocks, daffodils, Narcissus poeticus, snapdragons, daisies, lilies and delphinium. The variety of the array interests many persons.

Across the aisle are vases of cut flowers sent from Philadelphia from the S. S. Pennock Co., which show the high

quality of the roses grown for that market.

Adjacent are two vases of Solanum jasminoides, from W. A. Manda, South Orange, N. J., a flower which the exhibitor believes will be valuable to retailers who grow their own stock.

A big vase of the rose Frank W. Dunlop, from John H. Dunlop & Son, Richmond Hill, Ont., was examined closely by the rose growers at the show Monday. A yellow sport of Ophelia, carrying big blooms, was also viewed with much interest.

Farther down the aisle is a square space filled with hybrid tea roses and hybrid perpetual roses in pots, from the Daisy Hill Farms, Chagrin Falls, O., an interesting exhibit, the components of which took a couple of prizes.

The hydrangeas of Lars Anderson, Rocky River, O., are a splendid sight. Some of them stand here. Mr. Anderson exhibits so many hydrangeas that they are to be found in many parts of the hall. It might be noted that he took first prize in every class offered for them, numbering four, while the plants of A. Wiegand's Sons Co. were close rivals, taking second in every class.

Farther down this aisle are competitive exhibits of various kinds, such as azaleas, forsythias, ramblers, hyacinths, cinerarias, daffodils, etc., from Bertermann Bros. Co., Indianapolis, and the Friedley Co., Cleveland, whose high quality is better indicated by their rep-

resentation in the list of awards than by description here.

#### More Retailers' Exhibits.

The center row of exhibits, as on the far side of the hall, is chiefly of local retailers' exhibits. If we come back along this row, we encounter first that of E. E. Temperley, which is well composed of baskets of mixed flowers, ferns and raffia furniture.

Next is a charming arrangement of baskets, chiefly of roses, but also of other flowers, which are lit by standard lamps. This is by A. Wiegand's Sons Co. Cibotiums furnish a graceful background.

The display of H. W. Rieman's Sons centers about a fountain in a rockery. Bulbous plants and baskets of cut flowers, and pots of marguerites, azaleas and cinerarias are so combined as to produce an effect most attractive.

A marble table surmounted by a huge bowl of American Beauty roses makes the display of Bertermann Bros. Co. an exceedingly striking one. Baskets of valley and orchids heighten the effect. The space is covered with adiantums, which, with cibotiums at the back, produce an effective setting.

At the front of the row is the exhibit of the Marer Flower Shop, Indianapolis, which contains attractive arrangements in baskets.

#### OPENING DAY AWARDS.

The awards made the opening day of the show covered the rose and bulb

same plants, surrounded by a small circular pond, bordered also with tulips. Two oblong beds at the rear are composed of hyacinths. The display was excellently set up and the quality of the stock used was high.

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Resuming our walk down the right aisle, we see next the Kurume azaleas of Henry A. Dreer, Inc. The eleven specimens shown are full of bloom, with large heads, and win much attention. This exhibit received a silver medal.

Bedding plants of a wide variety make up a display made by the Indianapolis Water Co.

Then comes the display of genistas by Wiegand's, and next the six Bougainvillea Crimson Lake of Henry A. Dreer, Inc., which won a silver medal.

Lars Anderson's lilies are splendid. Next them are the Cineraria stellata that captured first prize for the A. Wiegand's Sons Co. Then the same firm's display of flowering and foliage plants arranged for effect, and in the corner the twenty-five pots of lilies which took first prize for Bertermann Bros. Co., tall, fine plants.

#### Down the Left Aisle.

If we follow the same course down the left aisle, we find, in the front corner, H. W. Rieman's Sons' display of flowering and foliage plants, which captured second prize.

Next is the splendid array of hydrangeas from Wiegand's, magnificent plants, with a huge urn filled with them in the center of the group.

We have noted Merkel's rose garden and the bulb garden of the Wayside Gardens Co. In between is the arch arrangement of roses by A. N. Pierson, which took first prize.

Beyond the Wayside Gardens Co. bulb garden are the prize-winning tulips of the Friedley Co., Cleveland. Then Merkel's splendid genistas.

Adjoining is the 50-foot bulb display which took first prize for the A. Wiegand's Sons Co. Daffodils form the center, while about them are pink and red tulips, and a border is formed by blue, white and blush hyacinths.

Bertermann Bros. Co. have a splendid display of foliage and flowering plants back here, grouped about a gazing globe, and in the corner are lilies from the same firm.

#### F. T. D. Booth.

In the rockeries that form the base of the towering exhibit of the Florists' Telegraph Delivery Association are arranged various competitive exhibits, including the six Bougainvillea Sanderiana of A. N. Pierson and the cut orchids and the valley pans of Bertermann Bros. Co. Directly in front, a vase of Rose American Legion, from the originator, Edward Towill, Roslyn, Pa., was a center of attention, being much admired by the public.

The F. T. D. display itself was a figure of Mercury on a pillar surmounting a globe against a background of blue. White strings, decorated with rose buds, and legends on the background were intended to typify telegraph service. Models of flower stores, telegraph wires and delivery cars in the foreground, as illustrating delivery of flowers by wire,

aroused the curiosity of the visitors. Behind and beneath this monumental display were the association's headquarters, where messages might be telegraphed.

#### At Right of Hall.

Ascending from the sunken area, we shall start at the front and go down the right side of the hall. Along the wall are trade displays which are described in another place. A broad aisle separates these from a line of exhibits, which in turn are separated by another wide aisle from those which border on the sunken space.

First we encounter the display of cut blooms made by the E. C. Amling Co., Chicago, which shows the stock regularly received by this firm from its growers. Among the roses are some splendid Premier, Columbia, Ophelia, Mme. Butterfly and Double White Killarney. Carnations, snapdragons and daffodils fill other vases. On a table near by are smaller flowers and seasonable stock, including pansies, freesias, stocks, marguerites, sweet peas and forget-me-nots. The wide variety and the excellence of the display brought much attention from the public, as well as from retailers and growers present.

Adjoining are some of the competitive classes of miscellaneous cut flowers. In them is excellent stock from a number of Indianapolis firms. The lilies of the Roepke Floral Co., the snapdragons of Baur & Steinkamp, and Temperley's calendulas and callas are particularly fine.

A plot of large specimens of Pandanus Veitchii from the Indianapolis park board separates these cut flowers from a group of primulas and cinerarias from E. H. Rieman, Indianapolis, some of which were among the prize-winners. Ferns and geraniums combined with these, and a background of larger foliage plants set off the whole to the best advantage.

The group of foliage and flowering plants which came next is the only one staged by a private grower in the hall. Mrs. Hugh McK. Landon, one of the warm supporters of the undertaking, shows pot roses, ferns, bulbous plants, etc.

Farther back are the primulas, begonias and callas of E. E. Temperley, which took prizes. Other plants are mixed to give the desired ornamental effect.

#### Retailers' Exhibits.

Turning to the right and coming back along the row which stands midway between the sunken area and the trade exhibits along the wall, one finds chiefly retailers' displays, put up for the purpose of interesting the public.

Farthest back is that of the Pahud Floral Co., composed of a basket of cinerarias in the center, with daffodils, tulips, hyacinths and ferns along the front, and lilies and calendulas among the ferns and blooms at the rear.

An urn made of carnations, a white body with a pink neck, was decorated with cattleyas and filled with roses by George R. Gause, Richmond, Ind. A spray of roses at the base and trimmings of smilax add to the effect, which the visiting public found reason to exclaim over.

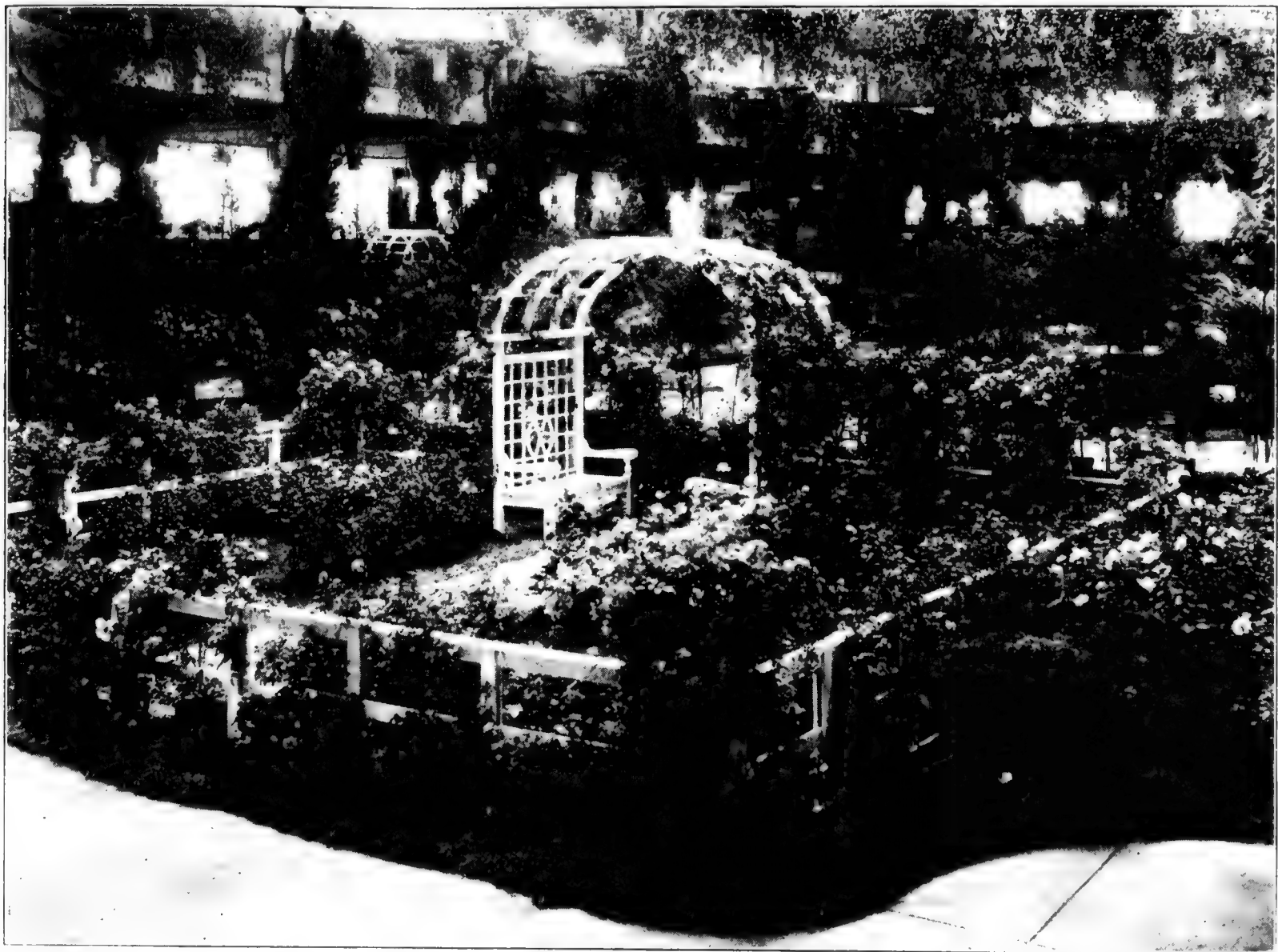
John Heidenreich has filled a square space with cinerarias of all colors, about 100 in all. The plants show excellent culture.

In the exhibit of the Roepke Floral



Prize-Winning Lilies of Bertermann Bros. Co. Made an Effective Group.





Rose Garden of A. N. Pierson, Inc., Which Took First Prize at Indianapolis, and Roland's Acacias Behind It.

Co., big pans of white hyacinths make a striking feature. Baskets of sweet peas and tulips are well arranged. Kentias, araucarias, crotons and phoenix give background to the display.

An arbor decorated to form an indoor garden by the Circle Floral Shop, Indianapolis, is unusual. White rose plants at the corner columns and white furniture, on which stand baskets of lilacs, roses and daffodils, with smilax festooned over all, create an effect that brings much attention.

The remaining exhibit in the row is that of M. Brandlein, Indianapolis. This space is lined with small pots of pandanus, with larger specimens at the corners. Ferns in urns and baskets of cut flowers occupy the space, with some specimens of excellent cinerarias prominent.

#### To the Left.

As one starts down the space at the left of the hall, the display of cut flowers from members of the Chicago Flower Growers' Association catches the eye. It is a profuse arrangement of the chief items of stock to be found in a wholesale cut flower house at this time of year. There are roses, carnations, valley, sweet peas, calendulas, stocks, daffodils, Narcissus poeticus, snapdragons, daisies, lilies and delphinium. The variety of the array interests many persons.

Across the aisle are vases of cut flowers sent from Philadelphia from the S. S. Pennock Co., which show the high

quality of the roses grown for that market.

Adjacent are two vases of *Solanum jasminoides*, from W. A. Manda, South Orange, N. J., a flower which the exhibitor believes will be valuable to retailers who grow their own stock.

A big vase of the rose Frank W. Dunlop, from John H. Dunlop & Son, Richmond Hill, Ont., was examined closely by the rose growers at the show Monday. A yellow sport of *Ophelia*, carrying big blooms, was also viewed with much interest.

Farther down the aisle is a square space filled with hybrid tea roses and hybrid perpetual roses in pots, from the Daisy Hill Farms, Chagrin Falls, O., an interesting exhibit, the components of which took a couple of prizes.

The hydrangeas of Lars Anderson, Rocky River, O., are a splendid sight. Some of them stand here. Mr. Anderson exhibits so many hydrangeas that they are to be found in many parts of the hall. It might be noted that he took first prize in every class offered for them, numbering four, while the plants of A. Wiegand's Sons Co. were close rivals, taking second in every class.

Farther down this aisle are competitive exhibits of various kinds, such as azaleas, forsythias, ramblers, hyacinths, cinerarias, daffodils, etc., from Bertermann Bros. Co., Indianapolis, and the Friedley Co., Cleveland, whose high quality is better indicated by their rep-

resentation in the list of awards than by description here.

#### More Retailers' Exhibits.

The center row of exhibits, as on the far side of the hall, is chiefly of local retailers' exhibits. If we come back along this row, we encounter first that of E. E. Temperley, which is well composed of baskets of mixed flowers, ferns and raffia furniture.

Next is a charming arrangement of baskets, chiefly of roses, but also of other flowers, which are lit by standard lamps. This is by A. Wiegand's Sons Co. Cibotiums furnish a graceful background.

The display of H. W. Rieman's Sons centers about a fountain in a rockery. Bulbous plants and baskets of cut flowers, and pots of marguerites, azaleas and cinerarias are so combined as to produce an effect most attractive.

A marble table surmounted by a huge bowl of American Beauty roses makes the display of Bertermann Bros. Co. an exceedingly striking one. Baskets of valley and orchids heighten the effect. The space is covered with adiantums, which, with cibotiums at the back, produce an effective setting.

At the front of the row is the exhibit of the Marer Flower Shop, Indianapolis, which contains attractive arrangements in baskets.

#### OPENING DAY AWARDS.

The awards made the opening day of the show covered the rose and bulb

gardens, the foliage and flowering plants and some miscellaneous cut flower classes. These have been described in the tour of the hall. The awards as reported by the judges follow:

#### ROSES IN POTS AND TUBS.

Display of rose plants, arranged as a rose garden, any or all classes, covering 500 square feet; appropriate accessories permitted; to be judged under the scale adopted by the American Rose Society for groups of rose plants—A. N. Pierson, Inc., first; State Florists' Association of Indiana, second; O. Merkel & Sons, West Mentor, O., third.

Display of rose plants, any or all classes, arranged for effect as a rose border; to cover 100 square feet of space—A. N. Pierson, Inc., first. Six climbing or rambler roses, three or more varieties—A. N. Pierson, Inc., first.

Hiawatha, specimen—A. N. Pierson, Inc., first. Excelsa, specimen—A. N. Pierson, Inc., first. White Dorothy Perkins, specimen—A. N. Pierson, Inc., first.

Any other single-flowered variety, specimen—A. N. Pierson, Inc., first.

Twenty-five plants hybrid perpetuals, not less than six varieties—Daisy Hill Farms, Chagrin Falls, O., first.

Twenty-five plants dwarf polyanthas, not less than six varieties—Bertermann Bros. Co., first.

Twelve plants dwarf polyanthas, not less than three varieties—Bertermann Bros. Co., first.

Arch arrangement of climbing roses—A. N. Pierson, Inc., first.

Collection of hybrid teas in bloom, covering 100 square feet, arranged as a rose bed—A. N. Pierson, Inc., first; Daisy Hill Farms, second.

#### BULBS IN FLOWER.

Display of bulbs, etc., arranged as a bulb garden, covering 500 square feet; appropriate accessories permitted; quality of bloom, artistic arrangement and general effect to be considered in making award—A. Wiegand's Sons Co., first; Wayside Gardens Co., second.

Hyacinths, white, six 10-inch pots or pans—E. E. Temperley, Indianapolis, Ind., first; Bertermann Bros. Co., second.

Hyacinths, pink or red, six 10-inch pots or pans—Bertermann Bros. Co., first; E. E. Temperley, second.

Hyacinths, light blue, six 10-inch pots or pans—E. E. Temperley, first; Bertermann Bros. Co., second.

Hyacinths, dark blue or purple, six 10-inch pots or pans—Bertermann Bros. Co., first.

Lilies, twenty-five pots, other foliage plants may be introduced—Bertermann Bros. Co., first; L. Anderson, Rocky River, O., second; Roepke Floral Co., Indianapolis, Ind., third.

Lily of the valley, twelve 10-inch pans—Bertermann Bros. Co., first.

Display of lily of the valley, arranged for effect, growing plants covering fifty square feet—Bertermann Bros. Co., first.

Narcissi, twelve 10-inch pans, six or more varieties—Bertermann Bros. Co., first.

Tulips, Darwin, twelve 10-inch pans, six or more varieties—Friedley Co., Cleveland, O., first; Wayside Gardens Co., second; Bertermann Bros. Co., third.

Tulips, early single, twelve 10-inch pans, six or more varieties—Wayside Gardens Co., first; Friedley Co., second; Bertermann Bros. Co., third.

Tulips, double, twelve 10-inch pans, six varieties—Bertermann Bros. Co., first; Friedley Co., second; Wayside Gardens Co., third.

Best pan of Darwin tulip, Bartigon—Friedley Co., first; Bertermann Bros. Co., second; Wayside Gardens Co., third.

#### PLANTS IN FLOWER.

Acacias, collection, 200 square feet—Thomas Roland, Nahant, Mass., first.

Acacias, six plants, not less than three varieties—Thomas Roland, first.

Acacias, three plants, one or more varieties—Thomas Roland, first.

Acacia, specimen, any variety—Thomas Roland, first.

Azalea indica, twelve plants, not less than six varieties—Bertermann Bros. Co., first.

Azalea indica, six plants, not less than three varieties—H. W. Rieman's Sons, first; Bertermann Bros. Co., second.

Bougainvillea, six plants—A. N. Pierson, Inc., first.

Flowering and foliage, stove and greenhouse plants, arranged for effect, 200 square feet—A. N. Pierson, Inc., first.

Genistas, six plants—C. Merkel & Sons, first; A. Wiegand's Sons Co., second.

Genistas, three plants, standards—C. Merkel & Sons, first; A. Wiegand's Sons Co., second.

Genista, specimen, not less than four feet in diameter—C. Hagenburger, Mentor, O., first.

Hydrangeas, 150 square feet, not less than six varieties, arranged for effect—Lars Anderson, Rocky River, O., first; A. Wiegand's Sons Co., second.

Hydrangeas, six plants, not less than three varieties—Lars Anderson, Cleveland, O., first; A. Wiegand's Sons Co., second.

Hydrangea, specimen, not less than three feet in diameter—Lars Anderson, first; A. Wiegand's Sons Co., second.

Hydrangeas in bloom, twelve plants, three varieties, to be grown in 7-inch to 8-inch pots—Lars Anderson, first; A. Wiegand's Sons Co., second.

Primula, twenty-four plants in variety—Daisy Hill Farms, first; E. H. Rieman, second.

#### PALMS AND FOLIAGE PLANTS.

Areca lutescens, specimen—H. W. Rieman's Sons, Indianapolis, Ind., first; Robert Craig Co., second.

Kentia Belmoreana, specimen—A. Wiegand's Sons Co., first; H. W. Rieman's Sons Co., second.

Kentia Forsteriana, specimen—Bertermann Bros. Co., first; A. Wiegand's Sons Co., second.

Phoenix Roebelenii, specimen—F. R. Pierson, first; H. W. Rieman's Sons, second.

Palm, specimen, other than above—H. W. Rieman's Sons, first.

Bay trees, two plants, standard—H. W. Rieman's Sons, first; A. Wiegand's Sons Co., second.

Bay trees, two plants, columnar—H. W. Rieman's Sons, first.

Box trees, two plants, standard—H. W. Rieman's Sons, first.

Box trees, two plants, bush—E. H. Rieman, Indianapolis, Ind., first.

Crotons, group covering 100 square feet, arranged for effect—Robert Craig Co., first.

Dracaena, twelve plants, six or more varieties—Robert Craig Co., first; A. N. Pierson, Inc., second.

Dracaena, specimen, any variety—A. N. Pierson, Inc., first; Robert Craig Co., second.

Ficus pandurata, specimen—H. W. Rieman's Sons, first.

Stove and greenhouse foliage plants, specimens distinct, six plants, exclusive of palms—Robert Craig Co., first; A. N. Pierson, Inc., second.

#### FERNS AND SELAGINELLAS.

Cibotium Scheidei, specimen, not less than 10-foot spread—F. R. Pierson, first.

Ferns, twelve plants, not less than six varieties, nor less than 10-inch pots—F. R. Pierson, first.

Nephrolepis exaltata Bostoniensis, specimen—F. R. Pierson, first; E. H. Rieman, Indianapolis, Ind., second.

Nephrolepis, any other variety, specimen—F. R. Pierson, first; Robert Craig Co., Norwood, Pa., second.

Collection of nephrolepis in variety, covering 100 square feet—F. R. Pierson, first.

Stag's-horn fern, three plants in variety—A. N. Pierson, Inc., Cromwell, Conn., first.

Fern, specimen, any other variety, not otherwise specified, not less than 10-inch pot or tub—A. N. Pierson, Inc., first; F. R. Pierson, second.

#### MISCELLANEOUS CUT FLOWERS.

Lilies, twelve spikes, any white—Roepke Floral Co., first.

Lilies, twelve spikes, any pink—Roepke Floral Co., first.

One hundred pansies—Roepke Floral Co., first.

Antirrhinum, twelve spikes, pink—Baur & Steinkamp, first.

Antirrhinum, twelve spikes, white—Baur & Steinkamp, first.

Calendulas, twenty-five flowers—E. E. Temperley, first; E. H. Rieman, second.

Callas, twelve flowers, white—E. E. Temperley, first; Fred E. Holland, Highland, Ill., second.

Only two awards were made in the private growers' classes: First prize for three heliotropes went to Misses Belle and Prudence Sheridan, Wiloughby, O., and first prize for Kentia Forsteriana went to William Kleinheinz, Ogontz, Pa.

## CUT FLOWER AWARDS

#### ROSE DAY.

##### Amplly Celebrated.

Monday, March 27, was celebrated at the Indianapolis show both as Chicago day and rose day. The interest in the trade's most staple flower was, of course, great and it waxed greater at the sight of the blooms put in competition. There were disappointments: The roses from A. N. Pierson, Inc., Cromwell, Conn., failed to arrive on Monday at all; it was the more lamentable because the stock had been late for the New York show and was expected to be at its finest for Indianapolis. The blooms of the Florex Gardens Co., North Wales, Pa., and of John Andre, Doylestown, Pa., did not arrive until the judging was nearly completed. This was a disappointment not only to those who sent the roses, but also to other rose growers, who wished to see these products of the east in competition with those of the west. There was, however, enough representation from the Atlantic coast states to give those who so desired a chance to compare the output of the growers in the two parts of the country, and those who saw the roses from the Joseph Heacock Co., Myers & Samtman, John Welsh Young, F. R. Pierson and the Bedford Floral Co. were willing to give the growers of that part of the country due credit for their showing.

The first prizes for vases of 100 went to different exhibitors with one exception—the Joseph H. Hill Co. took first for both Columbia and Mme. Butterfly. The Russell from Poehlmann Bros. Co., Hadley from the Joseph Heacock Co., and Francis Scott Key from F. R. Pierson were superb. Nor could any less adjective be used to describe the varieties of Hill originations which the two firms from Richmond of this name displayed. Double White Killarney showed up wherever a white was to be displayed, and its preëminence was not

contested. Excellent stock of this variety came from the Bedford Floral Co., Bedford Hills, N. Y., the Joseph H. Hill Co. and John H. Dunlop & Son. Gude Bros. Co. took the prize on its specialty, American Beauty, which showed how well this one-time leader could still be grown. The Ophelia of the Joseph Heacock Co. and John Welsh Young made one visitor remark that if we could all do as well with that variety we shouldn't need Butterfly so much as we do. Hoosier Beauty was shown at its finest by Anders Rasmussen, New Albany, Ind.

#### New Varieties.

Several new varieties were presented for inspection. Hill's America aroused no little interest, and its already established reputation as a remarkable rose was augmented. The silver medal of the American Rose Society was awarded it. The same honor went also to Celestial, from Myers & Samtman. Celestial is a light pink with full petalage, which gives the impression that it has Premier blood. The latter variety took the Michell gold medal for twelve blooms of any rose not disseminated, while Hill's America took the silver medal.

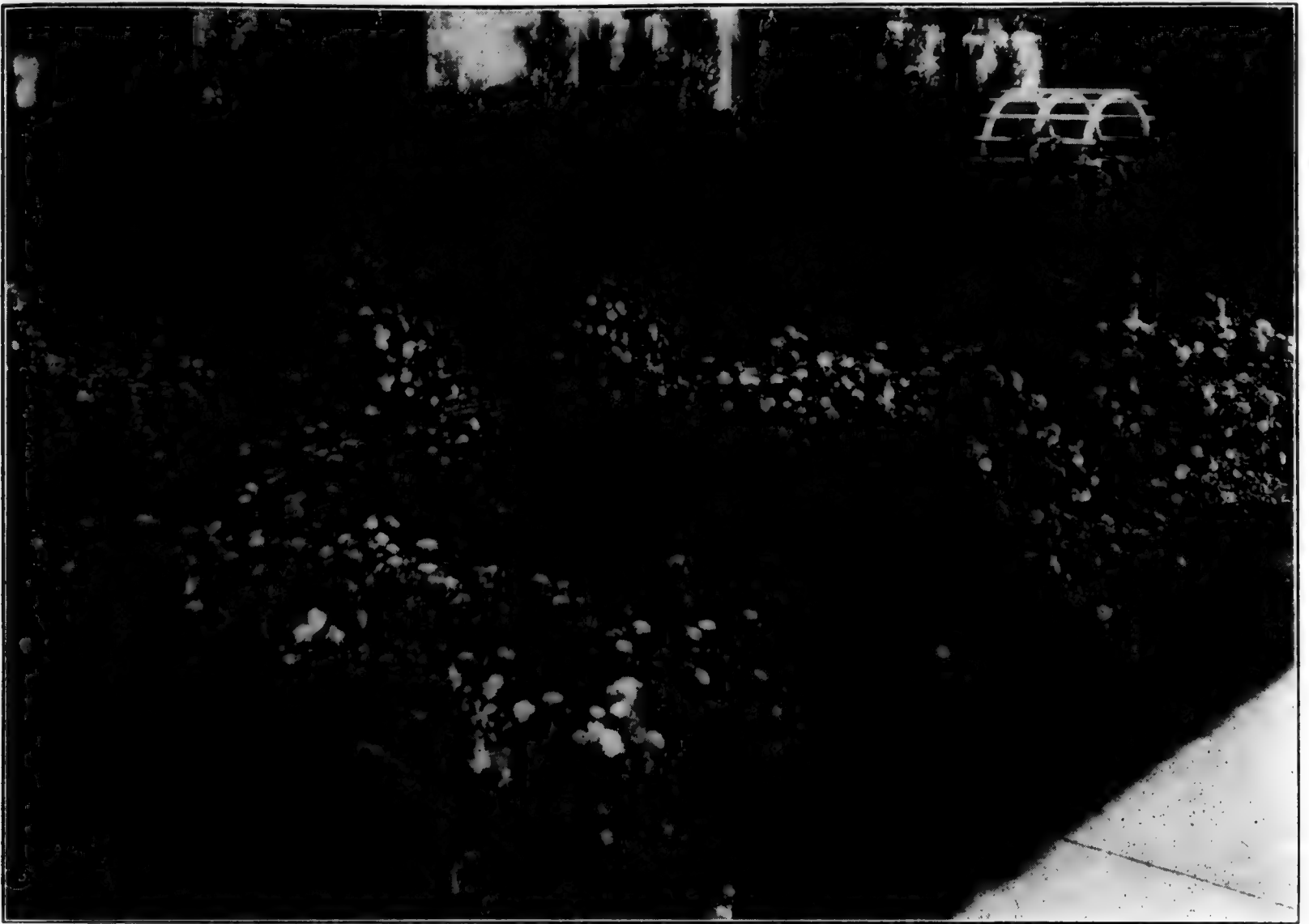
Seedling No. 9199 from the Montgomery Co., Hadley, Mass., was scrutinized by those who watch for the best in novelties. It has a large, full bloom and is deep pink in color, like Premier at its darkest.

Two roses were shown by the Stuppy Floral Co., St. Joseph, Mo. One was a Portland origination and the other the firm's own sport of Columbia, which created some favorable comment.

A vase of American Legion from Myers & Samtman, which was placed in the exhibition hall on the opening day of the show, drew the notice of florists on rose day. This origination of Edward Towill appears to be gaining favor in the east.

#### The Awards.

The awards in the cut rose classes Monday were as follows:



Rose Garden of C. Merkel & Sons, Less Formal than the Others, and A. N. Pierson's Arch of Roses at Right.

One hundred Mrs. Charles Russell—Poehlmann Bros. Co., Morton Grove, Ill., first.  
One hundred Hadley—Joseph Heacock Co., Wyncote, Pa., first.  
One hundred Francis Scott Key—F. R. Pierson, Tarrytown, N. Y., first.  
One hundred Columbia—Joseph H. Hill Co., Richmond, Ind., first; Poehlmann Bros. Co., second.

One hundred Premier—E. G. Hill Co., Richmond, Ind., first; Poehlmann Bros. Co., second.  
One hundred Mme. Butterfly—Joseph H. Hill Co., first; Poehlmann Bros. Co., second.  
One hundred any disseminated white—Bedford Floral Co., Bedford Hills, N. Y., on Double White Killarney.

One hundred red—Anders Rasmussen, New Albany, Ind., on Hoosier Beauty.  
Fifty American Beauty—Gude Bros. Co., Washington, D. C., first; Myers & Samtman, Philadelphia, Pa., second.

Fifty Francis Scott Key—F. R. Pierson, first.  
Fifty Columbia—Joseph Heacock Co., first; F. R. Pierson, second.

Fifty Premier—Joseph H. Hill Co., first; Poehlmann Bros. Co., second.

Fifty Mme. Butterfly—Joseph Heacock Co., first; E. G. Hill Co., second.

Fifty Crusader—Joseph Heacock Co., first; Bedford Floral Co., second.

Any disseminated white—Joseph H. Hill Co., first, on Double White Killarney; John H. Dunlop & Son, Richmond Hill, Ont., second, on Double White Killarney.

Fifty Ophelia—Joseph Heacock Co., first; John Welsh Young, Germantown, Philadelphia, Pa., second.

Fifty Pilgrim—Joseph Heacock Co., first; John Welsh Young, second.

Fifty Milady—Poehlmann Bros. Co., first.

Fifty Sunburst—Florex Gardens, first.

Fifty any disseminated red—Myers & Samtman, first; Anders Rasmussen, New Albany, Ind., second.

Fifty any disseminated yellow—Joseph H. Hill Co., first, on Golden Ophelia; Florex Gardens, second, on Citronella.

Fifty any disseminated pink—Joseph H. Hill Co., first, on Premier; John H. Dunlop & Son, second.

Twenty-five Premier—Joseph H. Hill Co., first.  
Twenty-five Mme. Butterfly—Joseph H. Hill Co., first.

Twenty-five any disseminated white—Joseph Heacock Co., first; John H. Dunlop & Son, second, both on Double White Killarney.

Twenty-five Columbia—Joseph H. Hill Co., first; Bedford Floral Co., second.

Twenty-five Ophelia—John Welsh Young, first; Florex Gardens, second.

Twenty-five any disseminated yellow—Joseph H. Hill Co., first, on Golden Ophelia.

Twenty-five any other disseminated red—Anders Rasmussen, first.

Twenty-five any other disseminated pink—John Welsh Young, first, on Pilgrim; J. F. Ammann Co., Edwardsville, Ill., second, on Russell.

Twenty-five blooms each of recent introductions, Columbia, Premier and Mme. Butterfly—Joseph H. Hill Co., first.

Twelve any rose not disseminated—Myers & Samtman, first, on Celestial; E. G. Hill Co., second, on America.

#### Other Monday Awards.

The prize offered for the best bride's bouquet by a member of the Ladies' S. A. F. drew three contestants, Miss Amelia Gude, Mrs. Louise Pahud Asperger and Miss M. C. Gunterberg. Miss Gude won the prize.

Other awards made on Monday were as follows:

Best table decoration by a member of the Ladies' S. A. F.—Mrs. B. Hammond Tracy, Wrenham, Mass., first.

Six tumbler baskets, filled with any variety of flower, or combination, with the following exceptions: Only one basket to contain lily of the valley alone, or in combination, and orchids may be used only in one basket or combination—Fred H. Lemon & Co., first; Bertermann Bros. Co., second; A. Wiegand's Sons Co., third.

Best basket of spring flowers—Fred H. Lemon & Co., first; A. Wiegand's Sons Co., second.

Best basket of mixed flowers—Bertermann Bros. Co., first.

A splendid vase of Delphinium Belladonna was set up by Bertermann Bros. Co. The long spikes, covered with uniform, large florets, indicated the possibilities of this as a forced flower. At the same time a basket of mixed snapdragons was arranged, a beautiful sight. Both received honorable mention, since no class accommodated them.

Not in competition, the baskets ar-

ranged by J. T. Turner, who conducts the Pansy Greenhouses, at Rushville, Ind., did not for that reason lack interest to the public. The baskets were composed of roses, carnations and daffodils, neatly trimmed with ribbon.

#### CARNATION AWARDS.

Tuesday, March 28, was carnation day. The "big three" from New England—C. S. Strout, S. J. Goddard and W. D. Howard—were present with a strong showing of their favorite varieties. The western growers, nearer home, gave them a strong race. W. A. Rowe captured first prize in the class for 100 Laddie, S. J. Goddard taking second place. The awards of the judges were as follows:

One hundred blooms, any undissected variety, shown in one vase—Hartje & Elder, Indianapolis, Ind., first; A. Jablonsky, Olivette, Mo., second, on Betty Jane; F. Dorner & Sons Co., Lafayette, Ind., third.

One hundred blooms Laddie, shown in one vase—W. A. Rowe, Kirkwood, Mo., first; Samuel J. Goddard, Framingham, Mass., second.

Fifty blooms Laddie, shown in one vase—Samuel J. Goddard, first; W. Frank & Sons, Portland, Ind., second.

One hundred blooms, one variety, white, shown in one vase—Strout's, Inc., Biddeford, Me., first, on White Delight; Poehlmann Bros. Co., Morton Grove, Ill., second, on Matchless.

One hundred blooms, one variety, flesh pink, Laddie barred—W. D. Howard, Milford, Mass., first, on Cottage Maid; W. D. Howard, second, on Pink Delight.

One hundred blooms, one variety, light pink, not lighter than Gloriosa nor darker than Winsor—Baur & Steinkamp, Indianapolis, Ind., first, on Ruth Baur.

One hundred blooms, one variety, medium pink, darker than Winsor and not darker than Mrs. C. W. Ward—Bertermann Bros. Co., first, on Mrs. C. W. Ward; W. D. Howard, second, on Mrs. C. W. Ward.

One hundred blooms, one variety, dark pink, darker than Mrs. C. W. Ward and including all



gardens, the foliage and flowering plants and some miscellaneous cut flower classes. These have been described in the tour of the hall. The awards as reported by the judges follow:

#### ROSES IN POTS AND TUBS.

Display of rose plants, arranged as a rose garden, any or all classes, covering 500 square feet; appropriate accessories permitted; to be judged under the scale adopted by the American Rose Society for groups of rose plants—A. N. Pierson, Inc., first; State Florists' Association of Indiana, second; C. Merkel & Sons, West Mentor, O., third.

Display of rose plants, any or all classes, arranged for effect as a rose border; to cover 100 square feet of space—A. N. Pierson, Inc., first. Six climbing or rambler roses, three or more varieties—A. N. Pierson, Inc., first.

Hiawatha, specimen—A. N. Pierson, Inc., first. Excelsa, specimen—A. N. Pierson, Inc., first. White Dorothy Perkins, specimen—A. N. Pierson, Inc., first.

Any other single-flowered variety, specimen—A. N. Pierson, Inc., first. Twenty-five plants hybrid perpetuals, not less than six varieties—Daisy Hill Farms, Chagrin Falls, O., first.

Twenty-five plants dwarf polyanthas, not less than six varieties—Bertermann Bros. Co., first. Twelve plants dwarf polyanthas, not less than three varieties—Bertermann Bros. Co., first.

Arch arrangement of climbing roses—A. N. Pierson, Inc., first.

Collection of hybrid teas in bloom, covering 100 square feet, arranged as a rose bed—A. N. Pierson, Inc., first; Daisy Hill Farms, second.

#### BULBS IN FLOWER.

Display of bulbs, etc., arranged as a bulb garden, covering 500 square feet; appropriate accessories permitted; quality of bloom, artistic arrangement and general effect to be considered in making award—A. Wiegand's Sons Co., first; Wayside Gardens Co., second.

Hyacinths, white, six 10-inch pots or pans—E. E. Temperley, Indianapolis, Ind., first; Bertermann Bros. Co., second.

Hyacinths, pink or red, six 10-inch pots or pans—Bertermann Bros. Co., first; E. E. Temperley, second.

Hyacinths, light blue, six 10-inch pots or pans—E. E. Temperley, first; Bertermann Bros. Co., second.

Hyacinths, dark blue or purple, six 10-inch pots or pans—Bertermann Bros. Co., first.

Lilies, twenty-five pots, other foliage plants may be introduced—Bertermann Bros. Co., first; L. Anderson, Rocky River, O., second; Roepke Floral Co., Indianapolis, Ind., third.

Lily of the valley, twelve 10-inch pans—Bertermann Bros. Co., first.

Display of lily of the valley, arranged for effect, growing plants covering fifty square feet—Bertermann Bros. Co., first.

Narcissi, twelve 10-inch pans, six or more varieties—Bertermann Bros. Co., first.

Tulips, Darwin, twelve 10-inch pans, six or more varieties—Friedley Co., Cleveland, O., first; Wayside Gardens Co., second; Bertermann Bros. Co., third.

Tulips, early single, twelve 10-inch pans, six or more varieties—Wayside Gardens Co., first; Friedley Co., second; Bertermann Bros. Co., third.

Tulips, double, twelve 10-inch pans, six varieties—Bertermann Bros. Co., first; Friedley Co., second; Wayside Gardens Co., third.

Best pan of Darwin tulip, Bartigon—Friedley Co., first; Bertermann Bros. Co., second; Wayside Gardens Co., third.

#### PLANTS IN FLOWER.

Acacias, collection, 200 square feet—Thomas Roland, Nahant, Mass., first.

Acacias, six plants, not less than three varieties—Thomas Roland, first.

Acacias, three plants, one or more varieties—Thomas Roland, first.

Acacia, specimen, any variety—Thomas Roland, first.

Azalea indica, twelve plants, not less than six varieties—Bertermann Bros. Co., first.

Azalea indica, six plants, not less than three varieties—H. W. Rieman's Sons, first; Bertermann Bros. Co., second.

Bougainvillea, six plants—A. N. Pierson, Inc., first.

Flowering and foliage, stove and greenhouse plants, arranged for effect, 200 square feet—A. N. Pierson, Inc., first.

Genistas, six plants—C. Merkel & Sons, first; A. Wiegand's Sons Co., second.

Genistas, three plants, standards—C. Merkel & Sons, first; A. Wiegand's Sons Co., second.

Genista, specimen, not less than four feet in diameter—C. Hagenburger, Mentor, O., first.

Hydrangeas, 150 square feet, not less than six varieties, arranged for effect—Lars Anderson, Rocky River, O., first; A. Wiegand's Sons Co., second.

Hydrangeas, six plants, not less than three varieties—Lars Anderson, Cleveland, O., first; A. Wiegand's Sons Co., second.

Hydrangea, specimen, not less than three feet in diameter—Lars Anderson, first; A. Wiegand's Sons Co., second.

Hydrangeas in bloom, twelve plants, three varieties, to be grown in 7-inch to 8-inch pots—Lars Anderson, first; A. Wiegand's Sons Co., second.

Primula, twenty-four plants in variety—Daisy Hill Farms, first; E. H. Rieman, second.

#### PALMS AND FOLIAGE PLANTS.

Areca lutescens, specimen—H. W. Rieman's Sons, Indianapolis, Ind., first; Robert Craig Co., second.

Kentia Belmoreana, specimen—A. Wiegand's Sons Co., first; H. W. Rieman's Sons Co., second.

Kentia Forsteriana, specimen—Bertermann Bros. Co., first; A. Wiegand's Sons Co., second.

Phoenix Rebecan, specimen—F. R. Pierson, first; H. W. Rieman's Sons, second.

Palm, specimen, other than above—H. W. Rieman's Sons, first.

Bay trees, two plants, standard—H. W. Rieman's Sons, first; A. Wiegand's Sons Co., second.

Bay trees, two plants, columnar—H. W. Rieman's Sons, first.

Box trees, two plants, standard—H. W. Rieman's Sons, first.

Box trees, two plants, bush—E. H. Rieman, Indianapolis, Ind., first.

Crotons, group covering 100 square feet, arranged for effect—Robert Craig Co., first.

Dracena, twelve plants, six or more varieties—Robert Craig Co., first; A. N. Pierson, Inc., second.

Dracena, specimen, any variety—A. N. Pierson, Inc., first; Robert Craig Co., second.

Ficus pandurata, specimen—H. W. Rieman's Sons, first.

Stove and greenhouse foliage plants, specimens distinct, six plants, exclusive of palms—Robert Craig Co., first; A. N. Pierson, Inc., second.

#### FERNS AND SELAGINELLAS.

Cibotium Scheidei, specimen, not less than 10 foot spread—F. R. Pierson, first.

Ferns, twelve plants, not less than six varieties, nor less than 10-inch pots—F. R. Pierson, first.

Nephrolepis exaltata Bostoniensis, specimen—F. R. Pierson, first; E. H. Rieman, Indianapolis, Ind., second.

Nephrolepis, any other variety, specimen—F. R. Pierson, first; Robert Craig Co., Norwood, Pa., second.

Collection of nephrolepis in variety, covering 100 square feet—F. R. Pierson, first.

Stag's-horn fern, three plants in variety—A. N. Pierson, Inc., Cromwell, Conn., first.

Fern, specimen, any other variety, not otherwise specified, not less than 10-inch pot or tub—A. N. Pierson, Inc., first; F. R. Pierson, second.

#### MISCELLANEOUS CUT FLOWERS.

Lilies, twelve spikes, any white—Roepke Floral Co., first.

Lilies, twelve spikes, any pink—Roepke Floral Co., first.

One hundred pansies—Roepke Floral Co., first.

Antirrhinum, twelve spikes, pink—Baur & Steinkamp, first.

Antirrhinum, twelve spikes, white—Baur & Steinkamp, first.

Calendulas, twenty-five flowers—E. E. Temperley, first; E. H. Rieman, second.

Callas, twelve flowers, white—E. E. Temperley, first; Fred E. Holland, Highland, Ill., second.

Only two awards were made in the private growers' classes: First prize for three heliotropes went to Misses Belle and Prudence Sheridan, Wiloughby, O., and first prize for Kentia Forsteriana went to William Kleinheinz, Ogontz, Pa.

## CUT FLOWER AWARDS

#### ROSE DAY.

##### Amplly Celebrated.

Monday, March 27, was celebrated at the Indianapolis show both as Chicago day and rose day. The interest in the trade's most staple flower was, of course, great and it waxed greater at the sight of the blooms put in competition. There were disappointments: The roses from A. N. Pierson, Inc., Cromwell, Conn., failed to arrive on Monday at all; it was the more lamentable because the stock had been late for the New York show and was expected to be at its finest for Indianapolis. The blooms of the Florex Gardens Co., North Wales, Pa., and of John Andre, Doylestown, Pa., did not arrive until the judging was nearly completed. This was a disappointment not only to those who sent the roses, but also to other rose growers, who wished to see these products of the east in competition with those of the west. There was, however, enough representation from the Atlantic coast states to give those who so desired a chance to compare the output of the growers in the two parts of the country, and those who saw the roses from the Joseph Heacock Co., Myers & Samtman, John Welsh Young, F. R. Pierson and the Bedford Floral Co. were willing to give the growers of that part of the country due credit for their showing.

The first prizes for vases of 100 went to different exhibitors with one exception—the Joseph H. Hill Co. took first for both Columbia and Mme. Butterfly. The Russell from Pochlmann Bros. Co., Hadley from the Joseph Heacock Co., and Francis Scott Key from F. R. Pierson were superb. Nor could any less adjective be used to describe the varieties of Hill originations which the two firms from Richmond of this name displayed. Double White Killarney showed up wherever a white was to be displayed, and its preëminence was not

contested. Excellent stock of this variety came from the Bedford Floral Co., Bedford Hills, N. Y., the Joseph H. Hill Co. and John H. Dunlop & Son. Gude Bros. Co. took the prize on its specialty, American Beauty, which showed how well this one-time leader could still be grown. The Ophelia of the Joseph Heacock Co. and John Welsh Young made one visitor remark that if we could all do as well with that variety we shouldn't need Butterfly so much as we do. Hoosier Beauty was shown at its finest by Anders Rasmussen, New Albany, Ind.

##### New Varieties.

Several new varieties were presented for inspection. Hill's America aroused no little interest, and its already established reputé as a remarkable rose was augmented. The silver medal of the American Rose Society was awarded it. The same honor went also to Celestial, from Myers & Samtman. Celestial is a light pink with full petalage, which gives the impression that it has Premier blood. The latter variety took the Michell gold medal for twelve blooms of any rose not disseminated, while Hill's America took the silver medal.

Seedling No. 9199 from the Montgomery Co., Hadley, Mass., was scrutinized by those who watch for the best in novelties. It has a large, full bloom and is deep pink in color, like Premier at its darkest.

Two roses were shown by the Stuppy Floral Co., St. Joseph, Mo. One was a Portland origination and the other the firm's own sport of Columbia, which excited some favorable comment.

A vase of American Legion from Myers & Samtman, which was placed in the exhibition hall on the opening day of the show, drew the notice of florists on rose day. This origination of Edward Towill appears to be gaining favor in the east.

##### The Awards.

The awards in the cut rose classes Monday were as follows:



Rose Garden of C. Merkel & Sons, Less Formal than the Others, and A. N. Pierson's Arch of Roses at Right.

One hundred Mrs. Charles Russell—Poehlmann Bros. Co., Morton Grove, Ill., first.

One hundred Hadley—Joseph Heacock Co., Wyncote, Pa., first.

One hundred Francis Scott Key—F. R. Pierson, Tarrytown, N. Y., first.

One hundred Columbia—Joseph H. Hill Co., Richmond, Ind., first; Poehlmann Bros. Co., second.

One hundred Premier—E. G. Hill Co., Richmond, Ind., first; Poehlmann Bros. Co., second.

One hundred Mme. Butterfly—Joseph H. Hill Co., first; Poehlmann Bros. Co., second.

One hundred any disseminated white—Bedford Floral Co., Bedford Hills, N. Y., on Double White Killarney.

One hundred red—Anders Rasmussen, New Albany, Ind., on Hoosier Beauty.

Fifty American Beauty—Gude Bros. Co., Washington, D. C., first; Myers & Santman, Philadelphia, Pa., second.

Fifty Francis Scott Key—F. R. Pierson, first; Fifty Columbia—Joseph Heacock Co., first; F. R. Pierson, second.

Fifty Premier—Joseph H. Hill Co., first; Poehlmann Bros. Co., second.

Fifty Mme. Butterfly—Joseph Heacock Co., first; E. G. Hill Co., second.

Fifty Crusader—Joseph Heacock Co., first; Bedford Floral Co., second.

Any disseminated white—Joseph H. Hill Co., first, on Double White Killarney; John H. Dunlop & Son, Richmond Hill, Ont., second, on Double White Killarney.

Fifty Ophelia—Joseph Heacock Co., first; John Welsh Young, Germantown, Philadelphia, Pa., second.

Fifty Pilgrim—Joseph Heacock Co., first; John Welsh Young, second.

Fifty Milady—Poehlmann Bros. Co., first; Fifty Sunburst—Florex Gardens, first.

Fifty any disseminated red—Myers & Santman, first; Anders Rasmussen, New Albany, Ind., second.

Fifty any disseminated yellow—Joseph H. Hill Co., first, on Golden Ophelia; Florex Gardens, second, on Citronella.

Fifty any disseminated pink—Joseph H. Hill Co., first, on Premier; John H. Dunlop & Son, second.

Twenty-five Premier—Joseph H. Hill Co., first; Twenty-five Mme. Butterfly—Joseph H. Hill Co., first.

Twenty-five any disseminated white—Joseph Heacock Co., first; John H. Dunlop & Son, second, both on Double White Killarney.

Twenty-five Columbia—Joseph H. Hill Co., first; Bedford Floral Co., second.

Twenty-five Ophelia—John Welsh Young, first; Florex Gardens, second.

Twenty-five any disseminated yellow—Joseph H. Hill Co., first, on Golden Ophelia.

Twenty-five any other disseminated red—Anders Rasmussen, first.

Twenty-five any other disseminated pink—John Welsh Young, first, on Pilgrim; J. F. Ammann Co., Edwardsville, Ill., second, on Russell.

Twenty-five blooms each of recent introductions—Columbia, Premier and Mme. Butterfly—Joseph H. Hill Co., first.

Twelve any rose not disseminated—Myers & Santman, first, on Celestial; E. G. Hill Co., second, on America.

#### Other Monday Awards.

The prize offered for the best bride's bouquet by a member of the Ladies' S. A. F. drew three contestants, Miss Amelia Gude, Mrs. Louise Pahud Asperger and Miss M. C. Gunterberg. Miss Gude won the prize.

Other awards made on Monday were as follows:

Best table decoration by a member of the Ladies' S. A. F. Mrs. B. Hammond Tracy, Wrenham, Mass., first.

Six tumbler baskets, filled with any variety of flower, or combination, with the following exceptions: Only one basket to contain lily of the valley alone, or in combination, and orchids may be used only in one basket or combination—Fred H. Lemon & Co., first; Bertermann Bros. Co., second; A. Wiegand's Sons Co., third.

Best basket of spring flowers—Fred H. Lemon & Co., first; A. Wiegand's Sons Co., second.

Best basket of mixed flowers—Bertermann Bros. Co., first.

A splendid vase of Delphinium Bella donna was set up by Bertermann Bros. Co. The long spikes, covered with uniform, large florets, indicated the possibilities of this as a forced flower. At the same time a basket of mixed snapdragons was arranged, a beautiful sight. Both received honorable mention, since no class accommodated them.

Not in competition, the baskets ar-

ranged by J. T. Turner, who conducts the Pansy Greenhouses, at Rushville, Ind., did not for that reason lack interest to the public. The baskets were composed of roses, carnations and daffodils, neatly trimmed with ribbon.

#### CARNATION AWARDS.

Tuesday, March 28, was carnation day. The "big three" from New England—C. S. Strout, S. J. Goddard and W. D. Howard—were present with a strong showing of their favorite varieties. The western growers, nearer home, gave them a strong race. W. A. Rowe captured first prize in the class for 100 Laddie, S. J. Goddard taking second place. The awards of the judges were as follows:

One hundred blooms, any undissected variety, shown in one vase—Hartje & Elder, Indianapolis, Ind., first; A. Jablonsky, Olivette, Mo., second, on Betty Jane; F. Dörner & Sons Co., Lafayette, Ind., third.

One hundred blooms Laddie, shown in one vase—W. A. Rowe, Kirkwood, Mo., first, Samuel J. Goddard, Framingham, Mass., second.

Fifty blooms Laddie, shown in one vase—Samuel J. Goddard, first; W. Frank & Sons, Portland, Ind., second.

One hundred blooms, one variety, white, shown in one vase—Strout's, Inc., Bideford, Me., first, on White Delight; Poehlmann Bros. Co., Morton Grove, Ill., second, on Matchless.

One hundred blooms, one variety, flesh pink, Laddie barred—W. D. Howard, Milford, Mass., first, on Cottage Maid; W. D. Howard, second, on Pink Delight.

One hundred blooms, one variety, light pink, not lighter than Gloriosa nor darker than Winsor—Baur & Steinkamp, Indianapolis, Ind., first, on Ruth Baur.

One hundred blooms, one variety, medium pink, darker than Winsor and not darker than Mrs. C. W. Ward—Bertermann Bros. Co., first, on Mrs. C. W. Ward; W. D. Howard, second, on Mrs. C. W. Ward.

One hundred blooms, one variety, dark pink, darker than Mrs. C. W. Ward and including all

so-called cerise not dark enough to be classed as red—Samuel J. Goddard, first, on Rosalia; F. Dorner & Sons Co., second, on Rosalia.

One hundred blooms, one variety, red or scarlet, including all varieties generally included in those colors—Baur & Steinkamp, first, on Red Rosalia; Poehlmann Bros. Co., second, on Belle Washburn.

One hundred blooms, yellow or yellow variegated—Strout's, Inc., first, on Maine Sunshine. One hundred blooms, one variety, flaked—Strout's, Inc., first, on Rosalind.

Fifty blooms, one variety, white—Woodlawn Gardens, Edwardsville, Ill., first, on White Enchantress; C. C. Pollworth Co., Milwaukee, Wis., second, on white sport of Mrs. C. W. Ward.

Fifty blooms, one variety, flesh pink—Woodlawn Gardens, first, on Enchantress Supreme; A. Jablonsky, second, on Enchantress Supreme.

Fifty blooms, one variety, medium pink—C. C. Pollworth Co., first, on Mrs. C. W. Ward; W. D. Howard, second, on Mrs. C. W. Ward.

Fifty blooms, one variety, dark pink—Baur & Steinkamp, first, on Rosalia; John Steidle, Clayton, Mo., second, on Valentine.

Fifty blooms, one variety, red or scarlet—Baur & Steinkamp, first, on Red Rosalia; C. C. Pollworth Co., second, on Belle Washburn.

Fifty blooms, one variety, crimson—Richmond Greenhouse Co., Richmond, Ind., first, on Topsy; W. D. Howard, second, on Bernice.

Fifty blooms, one variety, yellow or yellow variegated—Strout's, Inc., first, on Maine Sunshine.

Fifty blooms, one variety, white variegated—Richmond Greenhouse Co., first, on Benora; C. C. Pollworth Co., second, on sport of Mrs. C. W. Ward.

Fifty blooms, one variety, flaked—Strout's, Inc., first, on Rosalind. Twelve carnation blooms—Hartje & Elder, first, on Laddie.

### WEDNESDAY'S AWARDS.

The class for the best display of cut roses, covering 300 square feet, staged Wednesday, March 29, produced some fine exhibits. First prize was taken by A. N. Pierson, Inc., twelve varieties being shown. Second prize went to Fred H. Lemon & Co., who exhibited seven varieties. Third prize was won by Poehlmann Bros. Co., with a display including ten varieties.

The sweet pea classes were staged

Wednesday, March 29. First prize in the two classes calling for a display covering 100 square feet was captured by the W. Atlee Burpee Co., Philadelphia. Philip J. Goebel, Jr., of Webster Groves, Mo., was a strong prize-winner. The awards of the judges were as follows:

Fifty sprays pink and white—Philip J. Goebel, Jr., Webster Groves, Mo., first.

Fifty sprays white—Philip J. Goebel, Jr., first; O. C. May, Sappington, Mo., second; Viewegh & Kiefer, Indianapolis, third.

Fifty sprays deep pink or rose—Philip J. Goebel, Jr., first; O. C. May, second; Roepke Floral Co., Indianapolis, third.

Fifty sprays light pink—Hartje & Elder, Indianapolis, first; Fred N. Ross, Greenwood, Ind., second; Roepke Floral Co., third.

Fifty sprays blue or purple—Philip J. Goebel, Jr., first.

Fifty sprays red or crimson—Philip J. Goebel, Jr., first; O. C. May, second.

Fifty sprays lavender—Philip J. Goebel, first; Viewegh & Kiefer, second.

Fifty sprays orange or deep salmon—Philip J. Goebel, Jr., first; O. C. May, second; Viewegh & Kiefer, third.

Fifty sprays any other color—Fred N. Ross, first.

Vase of 100 sprays, combination of two or more colors, arranged for effect with sweet pea or other foliage—Viewegh & Kiefer, first; Roepke Floral Co., second; Fred N. Ross, third.

Display of sweet peas covering 100 square feet, quality and effective arrangement to count, foliage plants and any foliage allowed—W. Atlee Burpee Co., first, showing fifty varieties; Peter Welland, Newcastle, Ind., second, showing thirty-two varieties.

Display of sweet peas covering 100 square feet, arranged for effect, green of any kind, including plants, permitted—W. Atlee Burpee Co., first.

One hundred sprays bicolor—Philip J. Goebel, Jr., first.

One hundred sprays blue or purple—Philip J. Goebel, Jr., first.

One hundred sprays red or crimson—Philip J. Goebel, Jr., first.

One hundred sprays light lavender—Philip J. Goebel, Jr., first.

J. W. Smith, Greenwich, Conn., took the first prizes in the three classes for sweet peas from private growers.

a well regulated quarantine. Those present were Prof. A. S. Thurston, Prof. H. B. Dorner, Prof. V. Reis, Prof. A. C. Hottes, Prof. A. H. Nehrling, Prof. E. J. Wilde, Dr. P. A. Lehenbauer and Dr. A. C. Beal.

The annual excursion of the floriculture students at the University of Illinois had the national flower show as its destination this year. Prof. H. B. Dorner and S. W. Hall had a dozen students under their guidance.

Homer Wiegand entertained visiting Kiwanis florists at luncheon at the Claypool hotel Wednesday, March 29.

Baskets of flowers were sent to the mayors of principal cities and to President Harding in the name of the mayor of Indianapolis on the opening day of the show. Philips Bros., Newark, N. J., reproduced the telegram carrying the order for Newark's mayor as an advertisement in the local newspaper. Much publicity was gained for the show by these floral messages.

On the opening day of the show, the Indianapolis Star appeared with a special flower show section of fourteen pages, in which florists were liberal advertisers.

The cut flower display of the E. C. Amling Co., Chicago, occasioned a lengthy story regarding the great central flower market in the flower show special of the Indianapolis Star. George Mohn gave the reporter plenty of information, though the latter did not in every place quote Mr. Mohn correctly.

Among the few Pacific coast florists present was Frank L. Morris, now of Santa Ana, Cal., but formerly of the Hoosier state. He met many old friends, who thought the rejuvenating influence of the Golden State climate was to be seen.

Coming from the New York show to Indianapolis, A. Herrington was enthusiastic over the superior facilities for exhibition purposes of the building which houses the national show. Not only did he find it easy to lay out a pleasing plan, but the concrete floor, permitting trucks to bring soil and exhibits to the spot where they were to be placed and allowing ample watering, pleased the exhibitors immensely.

Attendance the opening day was double that of the first day of the recent automobile show at Indianapolis. Sunday brought a crowd despite rain. Monday evening one had to fight his way unless he drifted with the crowd, guided by a corps of husky police. The public seemed progressively interested.

Every effort had been made by the Indianapolis florists to insure a large public attendance. The automobile route from downtown to the show was marked by pine trees tied to the lamp posts and arrows pointing "To the Flower Show." At the fair grounds the walk to the two buildings used was bordered on either side with southern pines.

### S. A. F. DIRECTORS MEET.

The S. A. F. executive board held a meeting at Indianapolis March 27, when the usual volume of routine business

## SIDE SHOWS

A meeting of the national publicity committee was held Monday morning, March 27, to vote appropriation for further advertising in the magazines contracted for.

Easterners remarked that whereas the New York show the week before was primarily a private growers' exhibition, they were conspicuous by their absence at Indianapolis. Less than half a dozen amateurs competed.

A conference of the officers of the Illinois State Florists' Association during the show resulted in the decision to hold a fall flower show at Danville next November. It will open a big new armory in Uncle Joe Cannon's town.

One of the few exhibits from the Pacific coast was that of the Holden Floral Co., Portland, Ore., a vase of Laddie carnations, in excellent condition after their long journey.

Flowers were not quite the whole show. The alligators of A. Wiegand's Sons Co., the aquaria of the state board of conservation, the goldfish from the Grassfork Fisheries, at Martinsville, Ind., and the collection of dried butterflies assisted.

A basket of white carnations, grown by M. Leider, Des Plaines, Ill., was ex-

hibited by Peter Reinberg, Inc., Chicago.

Vases of carnations, Thomas C. Joy and Natalie, took places beside those of Betty Jane on the various brokers' desks when Harold Joy arrived from Nashville, Tenn., Monday morning. He reports the large sales of cuttings in a pleased tone.

An exhibit from a distance was that of hydrangeas from J. J. Le Borious, Duluth, Minn.

The national publicity committee occupied space in a corner of the hall to show the magazine advertising now being done and to accept pledges and contributions towards the campaign. Receipts were not heavy.

The official catalogue of the show, which sold for 15 cents, was an attractive booklet of 112 pages and colored cover. Articles on flower culture were contributed by C. H. Totty, I. S. Hendrickson, J. H. Pepper and Arthur Herrington.

The college florists' section of the S. A. F. held a meeting Wednesday morning, March 29, at the Indianapolis show. A good proportion of the members of the section were in attendance. The meeting went on record as indorsing





Rose Garden Set Up by the State Florists' Association of Indiana, the Winner of the Second Prize.

was transacted. The absentees were few; the names of nearly all the members of the board will be found under the list of those present at the Indianapolis show. An early session was held in the morning, when officers' reports were heard, and another on the evening of the same day, when routine matters were discussed.

#### ROSE SOCIETY MEETING.

Too many specimens of the rosarians' skill were to be looked at on the floor below to admit of a large attendance at the annual meeting of the American Rose Society in the Manufacturers' building at Indianapolis. The few there listened to the officers' reports, discussed some important matters and adjourned to a subsequent annual meeting to be called by the executive board later in the year.

It was voted to elect as honorary life member Dr. Robert Huey, M. Pernet-Ducher, Courtney Page, secretary of the British Rose Society; Charles Siret, secretary of the French Society of Rosarians, and Mrs. Aaron Ward.

A memorial medal to perpetuate the memory of Dr. Van Fleet was discussed and the project referred to the executive board.

The members are to be polled as to the time of holding the deferred Portland rose pilgrimage.

#### A WORD OF APPRECIATION.

A show such as is staged here in Indianapolis, wonderful in every way, with exhibits from near and far, small and large, every kind of flowers known to horticulture, would not have been

possible had we not had the loyal and unselfish support of so many growers, trade exhibitors and the Cleveland and Indianapolis florists, who realized that to make the show a success they must exert every effort to exhibit, and that is what they did and most splendidly they came across, giving us the finest show ever staged as the national flower show.

On behalf of the national flower show management, I want to express through the trade press the warmest thanks and appreciation for this splendid backing.

S. S. Pennock, Pres. S. A. F.

#### FLOWER SHOW JUDGES.

Judges of the plant and garden displays and other exhibits staged the opening day of the Indianapolis flower show were the following:

George Gause, Richmond, Ind.  
J. F. Ammann, Edwardsville, Ill.  
Fred H. Lemon, Richmond, Ind.  
John Riegan, Indianapolis.  
Henry Riegan, Indianapolis.  
George Tweedie, Richmond, Ind.  
John Hartje, Indianapolis.  
H. W. Sheppard, Cincinnati.  
Thomas H. Joy, Nashville, Tenn.  
Paul Weiss, Maywood, Ill.  
A. F. J. Baur, Indianapolis.  
Otto Amling, Maywood, Ill.

The judges in the rose classes, March 27, were:

Alex. Montgomery, Hadley, Mass.  
Philip Breitmeyer, Detroit.  
Wm. F. Gude, Washington, D. C.  
George Burton, Philadelphia.  
George Asmus, Chicago.  
Frank H. Traendly, New York.  
W. J. Palmer, Buffalo.  
Robert Miller, Farmington, Utah.  
J. F. Ammann, Edwardsville, Ill.  
S. S. Pennock, Philadelphia.  
S. A. Anderson, Buffalo.  
E. Allan Peirce, Waltham, Mass.

The judges in the carnation classes, March 28, were:

C. W. Johnson, Rockford, Ill.  
David Ward, Jamaica, N. Y.  
John H. Dunlop, Toronto, Can.  
E. Saunders, Lewiston, Me.  
Samuel Goddard, Framingham, Mass.

#### CARRYING OVER CYCLAMENS.

We have about 500 5-inch cyclamen plants which we should like to hold over for next season. It has been suggested in the columns of *The Review* that, since one should be able to grow good plants for next year from seed, it is just as well to throw these plants away. We understand this to mean that where there are only a few plants it is best to throw them away, but in our case we have 500 of them. E. J. W.—N. D.

Since you want to carry over your cyclamen plants for another season, you should give them a little attention right along. Reduce the water supply as the flowering season ends, but do not at any time keep them dust-dry. Do not stand them below a bench or lay them on their sides, but keep them on a bench or on shelves. A little later you can, if you wish, stand them in a coldframe on a surface of sand and coal ashes. Shake out and reset the plants early in July. Remove practically all of the soil and replace in 4-inch in lieu of 5-inch pots; then stand them in a frame or on a greenhouse bench and water only moderately, but spray occasionally until the plants become established. Some shading from the direct rays of the sun will be necessary, but this shading need not be heavy, and if it can be made movable, all the better. C. W.

so-called cerise not dark enough to be classed as red—Samuel J. Goddard, first, on Rosalia; F. Dorner & Sons Co., second, on Rosalia.

One hundred blooms, one variety, red or scarlet, including all varieties generally included in those colors—Baur & Steinkamp, first, on Red Rosalia; Pochlmann Bros. Co., second, on Belle Washburn.

One hundred blooms, yellow or yellow variegated—Strout's, Inc., first, on Maine Sunshine.

One hundred blooms, one variety, flaked—Strout's, Inc., first, on Rosalind.

Fifty blooms, one variety, white—Woodlawn Gardens, Edwardsville, Ill., first, on White Enchantress; C. C. Pollworth Co., Milwaukee, Wis., second, on white sport of Mrs. C. W. Ward.

Fifty blooms, one variety, flesh pink—Woodlawn Gardens, first, on Enchantress Supreme; A. Jablonsky, second, on Enchantress Supreme.

Fifty blooms, one variety, medium pink—C. C. Pollworth Co., first, on Mrs. C. W. Ward; W. D. Howard, second, on Mrs. C. W. Ward.

Fifty blooms, one variety, dark pink—Baur & Steinkamp, first, on Rosalia; John Steidle, Clayton, Mo., second, on Valentine.

Fifty blooms, one variety, red or scarlet—Baur & Steinkamp, first, on Red Rosalia; C. C. Pollworth Co., second, on Belle Washburn.

Fifty blooms, one variety, crimson—Richmond Greenhouse Co., Richmond, Ind., first, on Topsy; W. D. Howard, second, on Bernice.

Fifty blooms, one variety, yellow or yellow variegated—Strout's, Inc., first, on Maine Sunshine.

Fifty blooms, one variety, white variegated—Richmond Greenhouse Co., first, on Benora; C. C. Pollworth Co., second, on sport of Mrs. C. W. Ward.

Fifty blooms, one variety, flaked—Strout's, Inc., first, on Rosalind.

Twelve carnation blooms—Hartje & Elder, first, on Laddie.

### WEDNESDAY'S AWARDS.

The class for the best display of cut roses, covering 300 square feet, staged Wednesday, March 29, produced some fine exhibits. First prize was taken by A. N. Pierson, Inc., twelve varieties being shown. Second prize went to Fred H. Lemon & Co., who exhibited seven varieties. Third prize was won by Pochlmann Bros. Co., with a display including ten varieties.

The sweet pea classes were staged

Wednesday, March 29. First prize in the two classes calling for a display covering 100 square feet was captured by the W. Atlee Burpee Co., Philadelphia. Philip J. Goebel, Jr., of Webster Groves, Mo., was a strong prize-winner. The awards of the judges were as follows:

Fifty sprays pink and white—Philip J. Goebel, Jr., Webster Groves, Mo., first.

Fifty sprays white—Philip J. Goebel, Jr., first; O. C. May, Sappington, Mo., second; Viewegh & Kiefer, Indianapolis, third.

Fifty sprays deep pink or rose—Philip J. Goebel, Jr., first; O. C. May, second; Roepke Floral Co., Indianapolis, third.

Fifty sprays light pink—Hartje & Elder, Indianapolis, first; Fred N. Ross, Greenwood, Ind., second; Roepke Floral Co., third.

Fifty sprays blue or purple—Philip J. Goebel, Jr., first.

Fifty sprays red or crimson—Philip J. Goebel, Jr., first; O. C. May, second.

Fifty sprays lavender—Philip J. Goebel, first; Viewegh & Kiefer, second.

Fifty sprays orange or deep salmon—Philip J. Goebel, Jr., first; O. C. May, second; Viewegh & Kiefer, third.

Fifty sprays any other color—Fred N. Ross, first.

Vase of 100 sprays, combination of two or more colors, arranged for effect with sweet pea or other foliage—Viewegh & Kiefer, first; Roepke Floral Co., second; Fred N. Ross, third.

Display of sweet peas covering 100 square feet, quality and effective arrangement to count, foliage plants and any foliage allowed—W. Atlee Burpee Co., first, showing fifty varieties; Peter Weiland, Newcastle, Ind., second, showing thirty-two varieties.

Display of sweet peas covering 100 square feet, arranged for effect, green of any kind, including plants, permitted—W. Atlee Burpee Co., first.

One hundred sprays bicolor—Philip J. Goebel, Jr., first.

One hundred sprays blue or purple—Philip J. Goebel, Jr., first.

One hundred sprays red or crimson—Philip J. Goebel, Jr., first.

One hundred sprays light lavender—Philip J. Goebel, Jr., first.

J. W. Smith, Greenwich, Conn., took the first prizes in the three classes for sweet peas from private growers.

a well regulated quarantine. Those present were Prof. A. S. Thurston, Prof. H. B. Dorner, Prof. V. Reis, Prof. A. C. Hottes, Prof. A. H. Nehrling, Prof. E. J. Wilde, Dr. P. A. Lehenbauer and Dr. A. C. Beal.

\* \* \* \*

The annual excursion of the floriculture students at the University of Illinois had the national flower show as its destination this year. Prof. H. B. Dorner and S. W. Hall had a dozen students under their guidance.

\* \* \* \*

Homer Wiegand entertained visiting Kiwanis florists at luncheon at the Claypool hotel Wednesday, March 29.

\* \* \* \*

Baskets of flowers were sent to the mayors of principal cities and to President Harding in the name of the mayor of Indianapolis on the opening day of the show. Philips Bros., Newark, N. J., reproduced the telegram carrying the order for Newark's mayor as an advertisement in the local newspaper. Much publicity was gained for the show by these floral messages.

\* \* \* \*

On the opening day of the show, the Indianapolis Star appeared with a special flower show section of fourteen pages, in which florists were liberal advertisers.

\* \* \* \*

The cut flower display of the E. C. Amling Co., Chicago, occasioned a lengthy story regarding the great central flower market in the flower show special of the Indianapolis Star. George Mohn gave the reporter plenty of information, though the latter did not in every place quote Mr. Mohn correctly.

\* \* \* \*

Among the few Pacific coast florists present was Frank L. Morris, now of Santa Ana, Cal., but formerly of the Hoosier state. He met many old friends, who thought the rejuvenating influence of the Golden State climate was to be seen.

\* \* \* \*

Coming from the New York show to Indianapolis, A. Herrington was enthusiastic over the superior facilities for exhibition purposes of the building which houses the national show. Not only did he find it easy to lay out a pleasing plan, but the concrete floor, permitting trucks to bring soil and exhibits to the spot where they were to be placed and allowing ample watering, pleased the exhibitors immensely.

\* \* \* \*

Attendance the opening day was double that of the first day of the recent automobile show at Indianapolis. Sunday brought a crowd despite rain. Monday evening one had to fight his way unless he drifted with the crowd, guided by a corps of husky police. The public seemed progressively interested.

\* \* \* \*

Every effort had been made by the Indianapolis florists to insure a large public attendance. The automobile route from downtown to the show was marked by pine trees tied to the lamp posts and arrows pointing "To the Flower Show." At the fair grounds the walk to the two buildings used was bordered on either side with southern pines.

### S. A. F. DIRECTORS MEET.

The S. A. F. executive board held a meeting at Indianapolis March 27, when the usual volume of routine business

## SIDE SHOWS

A meeting of the national publicity committee was held Monday morning, March 27, to vote appropriation for further advertising in the magazines contracted for.

\* \* \* \*

Easterners remarked that whereas the New York show the week before was primarily a private growers' exhibition, they were conspicuous by their absence at Indianapolis. Less than half a dozen amateurs competed.

\* \* \* \*

A conference of the officers of the Illinois State Florists' Association during the show resulted in the decision to hold a fall flower show at Danville next November. It will open a big new armory in Uncle Joe Cannon's town.

\* \* \* \*

One of the few exhibits from the Pacific coast was that of the Holden Floral Co., Portland, Ore., a vase of Laddie carnations, in excellent condition after their long journey.

\* \* \* \*

Flowers were not quite the whole show. The alligators of A. Wiegand's Sons Co., the aquaria of the state board of conservation, the goldfish from the Grassfork Fisheries, at Martinsville, Ind., and the collection of dried butterflies assisted.

\* \* \* \*

A basket of white carnations, grown by M. Leider, Des Plaines, Ill., was ex-

hibited by Peter Reinberg, Inc., Chicago.

\* \* \* \*

Vases of carnations, Thomas C. Joy and Natalie, took places beside those of Betty Jane on the various brokers' desks when Harold Joy arrived from Nashville, Tenn., Monday morning. He reports the large sales of cuttings in a pleased tone.

\* \* \* \*

An exhibit from a distance was that of hydrangeas from J. J. Le Borious, Duluth, Minn.

\* \* \* \*

The national publicity committee occupied space in a corner of the hall to show the magazine advertising now being done and to accept pledges and contributions towards the campaign. Receipts were not heavy.

\* \* \* \*

The official catalogue of the show, which sold for 15 cents, was an attractive booklet of 112 pages and colored cover. Articles on flower culture were contributed by C. H. Totty, I. S. Hendrickson, J. H. Pepper and Arthur Herrington.

\* \* \* \*

The college florists' section of the S. A. F. held a meeting Wednesday morning, March 29, at the Indianapolis show. A good proportion of the members of the section were in attendance. The meeting went on record as indorsing



Rose Garden Set Up by the State Florists' Association of Indiana, the Winner of the Second Prize.

was transacted. The absentees were few; the names of nearly all the members of the board will be found under the list of those present at the Indianapolis show. An early session was held in the morning, when officers' reports were heard, and another on the evening of the same day, when routine matters were discussed.

#### ROSE SOCIETY MEETING.

Too many specimens of the rosarians' skill were to be looked at on the floor below to admit of a large attendance at the annual meeting of the American Rose Society in the Manufacturers' building at Indianapolis. The few there listened to the officers' reports, discussed some important matters and adjourned to a subsequent annual meeting to be called by the executive board later in the year.

It was voted to elect as honorary life member Dr. Robert Huey, M. Pernet-Ducher, Courtney Page, secretary of the British Rose Society; Charles Siret, secretary of the French Society of Rosarians, and Mrs. Aaron Ward.

A memorial medal to perpetuate the memory of Dr. Van Fleet was discussed and the project referred to the executive board.

The members are to be polled as to the time of holding the deferred Portland rose pilgrimage.

#### A WORD OF APPRECIATION.

A show such as is staged here in Indianapolis, wonderful in every way, with exhibits from near and far, small and large, every kind of flowers known to horticulture, would not have been

possible had we not had the loyal and unselfish support of so many growers, trade exhibitors and the Cleveland and Indianapolis florists, who realized that to make the show a success they must exert every effort to exhibit, and that is what they did and most splendidly they came across, giving us the finest show ever staged as the national flower show.

On behalf of the national flower show management, I want to express through the trade press the warmest thanks and appreciation for this splendid backing.

S. S. Pennock, Pres. S. A. F.

#### FLOWER SHOW JUDGES.

Judges of the plant and garden displays and other exhibits staged the opening day of the Indianapolis flower show were the following:

George Gause, Richmond, Ind.  
J. F. Ammann, Edwardsville, Ill.  
Fred H. Lemon, Richmond, Ind.  
John Rieman, Indianapolis.  
Henry Rieman, Indianapolis.  
George Tweedie, Richmond, Ind.  
John Hartje, Indianapolis.  
H. W. Sheppard, Cincinnati.  
Thomas H. Joy, Nashville, Tenn.  
Paul Weiss, Maywood, Ill.  
A. F. J. Baur, Indianapolis.  
Otto Amling, Maywood, Ill.

The judges in the rose classes, March 27, were:

Alex. Montgomery, Hadley, Mass.  
Philip Breitmeyer, Detroit.  
Wm. F. Gude, Washington, D. C.  
George Burton, Philadelphia.  
George Asmus, Chicago.  
Frank H. Traendly, New York.  
W. J. Palmer, Buffalo.  
Robert Miller, Farmington, Utah.  
J. F. Ammann, Edwardsville, Ill.  
S. S. Pennock, Philadelphia.  
S. A. Anderson, Buffalo.  
E. Allan Peirce, Waltham, Mass.

The judges in the carnation classes, March 28, were:

C. W. Johnson, Rockford, Ill.  
David Ward, Jamaica, N. Y.  
John H. Dunlop, Toronto, Can.  
E. Saunders, Lewiston, Me.  
Samuel Goddard, Framingham, Mass.

#### CARRYING OVER CYCLAMENS.

We have about 500 5-inch cyclamen plants which we should like to hold over for next season. It has been suggested in the columns of *The Review* that, since one should be able to grow good plants for next year from seed, it is just as well to throw these plants away. We understand this to mean that where there are only a few plants it is best to throw them away, but in our case we have 500 of them. E. J. W.—N. D.

Since you want to carry over your cyclamen plants for another season, you should give them a little attention right along. Reduce the water supply as the flowering season ends, but do not at any time keep them dust-dry. Do not stand them below a bench or lay them on their sides, but keep them on a bench or on shelves. A little later you can, if you wish, stand them in a coldframe on a surface of sand and coal ashes. Shake out and reset the plants early in July. Remove practically all of the soil and replace in 4-inch in lieu of 5-inch pots; then stand them in a frame or on a greenhouse bench and water only moderately, but spray occasionally until the plants become established. Some shading from the direct rays of the sun will be necessary, but this shading need not be heavy, and if it can be made movable, all the better. C. W.



# THOSE WHO CAME TO SEE

## THOSE PRESENT.

Since no register was kept of those in the trade in attendance at the national flower show, it was not easy to compile anything like a complete roster. Many came, especially from near points, for a day's stay, or only a few hours' visit. Each day brought new faces and each day some departed. Collected on the first three days of the exhibition, the following list contains the names of only the early visitors, and, it is feared, not completely all of them. The trade attendance may be considered good for the time of year and present conditions. Those seen at Indianapolis were as follows:

**A.**  
Abrahamson, W., Chicago.  
Abramowitz, A. A., Boston.  
Ahles, Ed., La Porte, Ind.  
Akers, Asa, North Manchester, Ind.  
Aldous, J., Jr., Iowa City, Ia.  
Allersma, Henry, Grand Rapids, Mich.  
Allgeier, John S., Lima, O.  
Amling, Otto, Maywood, Ill.  
Amling, Walter, Pana, Ill.  
Ammann, J. F., Edwardsville, Ill.  
Anderson, Arthur, Chicago.  
Anderson, S. A., Buffalo, N. Y.  
Andre, John R., Doylestown, Pa.  
Asmus, George, Chicago.

**B.**  
Barbe, A. F., Kansas City, Mo.  
Barber, Mrs. D. S., Toronto, Can.  
Barker, Ralph R., Danville, Ill.  
Barnes, W. J., Kansas City, Mo.  
Barton, Chas. H., Norwalk, O.  
Bayersdorfer, I. M., Philadelphia.  
Beal, A. C., Ithaca, N. Y.  
Behrens, Mrs. T. J., Oxford, O.  
Bergman, Victor, Chicago.  
Beverly, Ray W., Dayton, O.  
Blackman, E. S., Evansville, Ind.  
Blackshaw, R. E., La Porte, Ind.  
Blishke, R. E., Addison, Ill.  
Blixen, H. E., Edwardsville, Ill.  
Blossom, R. I., Fort Wayne, Ind.  
Bock, Minnie, Hamilton, O.  
Bock, R. G., Hamilton, O.  
Bohannon, L. R., Kansas City, Mo.  
Borgmeier, C. O., Chicago.  
Breitmeyer, Philip, Detroit, Mich.  
Bronson, Leeds, Hamilton, O.  
Brooks, Anna L., Louisville, Ky.  
Brown, Alfred H., Muncie, Ind.  
Bruns, H. N., Chicago.  
Buchbinder, Sidney, Chicago.  
Buchholz, Eric, Muncie, Ind.  
Burpee, W. Atlee, Jr., Philadelphia.  
Burton, George, Philadelphia.

**C.**  
Cahill, W. E., New York.  
Callahan, T. J., Dayton, O.  
Cartmill, Mae, Racine, Wis.  
Cline, W. H., Terre Haute, Ind.  
Cobb, W. R., New York.  
Coggan, S. W., Battle Creek, Mich.  
Coldwell, A. G., Lansing, Mich.  
Cole, James, Jr., Peoria, Ill.  
Conkwright, C. E., Champaign, Ill.  
Cossairt, Margaret, Shelbyville, Ind.  
Creedon, Mayme, Terre Haute, Ind.  
Crisman, George, Punxsutawney, Pa.  
Culp, W. H., Wichita, Kan.

**D.**  
De Clerg, Mrs. Chas., Green Bay, Wis.  
Delaney, E. F., South Zanesville, O.  
Denker, Edwin, St. Charles, Mo.  
Dernison, S., Chicago.  
Dildine, E. A., Bloomington, Ill.  
Dilloff, Julius, New York.  
Dorner, H. B., Urbana, Ill.  
Dorner, Theodore, Lafayette, Ind.  
Dowell, O. P., Lawrenceville, Ill.  
Duckham, W. A., Madison, N. J.  
Dunlop, John H., Toronto, Can.

**E.**  
Edgar, C. F., and wife, Pittsburgh, Pa.  
Ellsworth, Rudolph, Chicago.  
Elzinga, J. M., and wife, Benton Harbor, Mich.  
Esler, Lola, New York.  
Esler, John G., Saddle River, N. J.  
Evans, John A., Richmond, Ind.  
Evans, Wynne, Richmond, Ind.

**F.**  
Fancourt, E. J., Philadelphia.  
Fey, E. James, Chicago.  
Fierstein, M. A., Chicago.  
Foley, Philip, Chicago.  
Freese, Henry, Fort Wayne, Ind.  
French, Guy, Chicago.  
Frey, H. G., Pittsburgh, Pa.

**G.**  
Gano, Nixon H., Martinsville, Ind.

Gano, Walter, Martinsville, Ind.  
Gause, George, Richmond, Ind.  
Gay, W. E., Pittsburgh, Pa.  
Gelger, William A., North Wales, Pa.  
Gellner, L., Cleveland, O.  
Geraghty, George M., Toronto, Ont.  
Gnatt, Ove, La Porte, Ind.  
Goldsbrough, R. A., Peoria, Ill.  
Graham, Robert L., Sr., and wife, Baltimore, Md.  
Gray, A. S., Chickasha, Okla.  
Greenlaw, Robert, Philadelphia.  
Grubb, J. Allen, Lima, O.  
Grubb, Walter, Lima, O.  
Grullemans, D., New York.  
Gude, Amelia E., Washington, D. C.  
Gude, Wilhelmina, Washington, D. C.  
Gude, William F., Washington, D. C.  
Gullett, C. E., Lincoln, Ill.  
Gunterberg, Martha C., Chicago.

**H.**  
Hacker, H. F., Zanesville, O.  
Hagenburger, Carl, and wife, Mentor, O.  
Hahn, Louis, Pittsburgh, Pa.  
Hall, S. W., Urbana, Ill.  
Hatfield, Mrs. W. A., Peru, Ind.  
Haube, Jos., Charleroi, Pa.  
Hauck, A. J., Cincinnati, O.  
Heacock, James, Wyncote, Pa.  
Hecht, Herbert A., New York.  
Hellemann, H. C., Philadelphia.  
Helner, H. E., Cleveland, O.  
Henley, Henry B., Terre Haute, Ind.  
Hensch, Fred, La Porte, Ind.  
Herrington, A., New York.  
Hess, J. J., Omaha, Neb.  
Hey, A. T., Maywood, Ill.  
Hill, E. G., Richmond, Ind.  
Hill, Joseph H., Richmond, Ind.  
Hirshberg, Viola, Louisville, Ky.  
Hitz, L. H., Madison, Ind.  
Hodgin, R. C., Urbana, Ill.  
Hoekner, Louis, Chicago.  
Hoffman, George W., Pittsburgh, Pa.  
Holt, Ray, Des Moines, Ia.  
Honaker, David B., and wife, Lexington, Ky.  
Honaker, O. S., Lexington, Ky.  
Hook, H. J., Pittsburgh, Pa.  
Hoover, R. H., Bloomington, Ill.  
Horton, L. E., Chicago.  
Howard, W. D., Milford, Mass.  
Howe, R. B., Chicago.  
Huddleson, W. B., La Porte, Ind.  
Hughes, C. P., Hilldale, Mich.  
Humiston, H. E., Chicago.  
Hunkel, Fred, Milwaukee, Wis.

**I.**  
Imholte, Joseph, Cincinnati, O.  
Imlay, John D., Zanesville, O.  
Iring, Mrs. E. S., Louisville, Ky.  
Irwin, R. J., New York.

**J.**  
Jablonsky, A., Olivette, Mo.  
Jacob, Edward, Chicago.  
Jacob, William, Chicago.  
Jaggers, Mrs. W. F., Murfreesboro, Tenn.  
Jamison, Robert, Philadelphia.  
Jensen, A. G., St. Louis, Mo.  
Jensen, L. P., St. Louis, Mo.  
Johns, O. C., Chicago.  
Johnson, Frank M., Chicago.  
Jones, C. M., Columbus, O.  
Jones, J. E., Richmond, Ind.  
Jones, R. E., Richmond, Ind.  
Joy, Harold M., Nashville, Tenn.  
Joy, Thomas H., Nashville, Tenn.

**K.**  
Karins, J. J., Philadelphia.  
Kaspar, George, Chicago.  
Kelmel, W. J., Elmhurst, Ill.  
Kemp, N. J., Batavia, N. Y.  
Kent, Maurice C., Newark, O.  
Kerr, George W., Philadelphia.  
Kift, Robert, Philadelphia.  
Kilner, F. R., Chicago.  
Klingsporn, Paul, Chicago.  
Klotter, Alma, Louisville, Ky.  
Knecht, F. J., Fort Wayne, Ind.  
Knoble, H. P., Cleveland, O.  
Kohout, Jerre, Chicago.  
Kohout, Joseph, Libertyville, Ill.  
Korfage, Louis J., Shively, Ky.  
Kost, S. A., Buffalo, N. Y.  
Krautter, Carl, Connersville, Ind.  
Kuebler, Otto J., and wife, Newburgh, Ind.  
Kuehn, C. A., St. Louis, Mo.  
Kuhl, George A., Pekin, Ill.  
Kuhn, Roy, Cincinnati, O.

**L.**  
Lane, John A., Bellefont, Pa.  
Lange, Homer, Chicago.  
Lanternier, C. J., and wife, Fort Wayne, Ind.  
Lanternier, Mrs. E. J., Fort Wayne, Ind.  
Larson, Charles F., Chicago.  
Latham, R. W., Minneapolis, Minn.  
Laurie, A., Ithaca, N. Y.  
Lausterer, William, Philadelphia.  
Lautenschlager, Fred, Chicago.  
Leider, M., Desplaines, Ill.  
Lemon, Fred H., Richmond, Ind.  
Levine, Morris H., New York.  
Liggit, C. U., Philadelphia.  
Lindahl, Frank W., Elmhurst, Ill.

Litz, E. L., Boonville, Ind.  
Longren, A., Desplaines, Ill.

**M.**  
MacArthur, J. N., North Tonawanda, N. Y.  
McCallum, E. J., Pittsburgh, Pa.  
McFarland, J. H., Harrisburg, Pa.  
McLaughlin, James, Cleveland, O.  
McKee, P. L., and wife, Chicago.  
Mann, Earl H., Richmond, Ind.  
Marcos, Della, Racine, Wis.  
Marks, Joseph, Chicago.  
Manhoff, Charles, Chicago.  
Mather, F. M., Chicago.  
Martial, A. A., Chicago.  
Messick, Ruth, Terre Haute, Ind.  
Metzger, J. T., Newark, N. J.  
Michelsen, C. J., Chicago.  
Miller, A., Chicago.  
Miller, Fred, Toronto, Can.  
Miller, H., Dayton, O.  
Miller, Robert, Farmington, Utah.  
Mock, J. H., Chicago.  
Mohn, George, Chicago.  
Montgomery, Alex., Jr., Waban, Mass.  
Moore, Mrs., Toronto, Can.  
Moran, Miss Anna L., Madison, N. J.  
Morgen, Peter, Huntingburg, Ind.  
Morris, Frank L., Santa Ana, Cal.  
Morton, James, Chicago.  
Moss, Isaac H., and wife, Baltimore, Md.  
Mott, Walter, Schenectady, N. Y.  
Mueller, C. P., Wichita, Kan.  
Murphy, Dr. B. W., St. Joseph, Mo.  
Murphy, W. Ray, Cincinnati, O.  
Murray, Samuel, Kansas City, Mo.  
Myers, Joseph S., Chestnut Hill, Pa.

**N.**  
Neil, Roy E., Lawrenceville, Ill.  
Nehring, A. H., Ithaca, N. Y.  
Neubrand, H. C., New York.  
Newcomb, Robert, Burlington, Ia.  
Nielsen, J. C., Chicago.  
Niemann, Charles, New York.  
Niessen, Arthur A., Philadelphia.  
Norris, Shepherd, East Cleveland, O.

**O.**  
Oakes, O. B., Portsmouth, O.  
Obertin, P. N., Kenosha, Wis.  
O'Keefe, P. F., Boston.

**P.**  
Parker, Glenn K., Kansas City, Mo.  
Parker, Miss Nettie M., Chicago.  
Peirce, E. Allan, Waltham, Mass.  
Penn, Henry, Boston.  
Pennock, S. S., Philadelphia.  
Pierson, F. R., Tarrytown, N. Y.  
Pierson, Wallace R., Cromwell, Conn.  
Poehlmann, Albert, Detroit, Mich.  
Poehlmann, Adolph, Chicago.  
Poehlmann, August, Chicago.  
Poehlmann, Earl, Chicago.  
Pollworth, C. C., Milwaukee, Wis.  
Pontrich, Simon, Louisville, Ky.  
Poeck, Louis D., Dayton, O.  
Psenicka, James, Grosse Pointe, Ill.  
Puffer, Walter S., Chicago.  
Pyle, Robert, West Grove, Pa.

**R.**  
Ramsey, M. S., Detroit, Mich.  
Randolph, C., Terre Haute, Ind.  
Rasmussen, A., New Albany, Ind.  
Redmon, W. C., Peru, Ind.  
Reid, William, Chicago.  
Ries, V. H., Lafayette, Ind.  
Rock, W. L., Kansas City, Mo.  
Roland, Harold, Nahant, Mass.  
Roland, Thomas, Nahant, Mass.  
Rooney, Fannie, Peru, Ind.  
Rosacker, Hans, Minneapolis, Minn.  
Rosenfeld, Saul M., New York.  
Rosnosky, I., Chicago.  
Rowe, W. A., St. Louis, Mo.  
Ruppert, H. B., Boston.  
Rynveld, B., New York.

**S.**  
Samtman, Martin, Chestnut Hill, Pa.  
Sawyer, A. S., Pittsburgh, Pa.  
Schaffer, A. J., Terre Haute, Ind.  
Schelsky, F. A., Newcastle, Ind.  
Scherer, C. L., Chicago.  
Schilz, Matthew, La Porte, Ind.  
Schumann, Edward, Newport, Ky.  
Schwake, Charles, New York.  
Seibert, I. D., Columbus, O.  
Seiger, I. J., Philadelphia.  
Shaw, M., Cincinnati, O.  
Sheppard, H. W., Cincinnati, O.  
Siebert, E. W., Marion, Ind.  
Skidelsky, S. S., New York.  
Smith, H. E., Danville, Ill.  
Smith, W. C., St. Louis, Mo.  
Smyth, W. J., Chicago.  
Stein, Irving, Chicago.  
Stolzenbach, J. C., Cleveland, O.  
Strout, C. S., Biddeford, Me.  
Stuart, J. E., Anderson, Ind.  
Stuppy, Frank X., St. Joseph, Mo.  
Swanson, Carl L., Chicago.  
Swenson, H. V., Chicago.

**T.**  
Taffel, George, New York.  
Tapscott, G. A., and wife, Owensboro, Ky.  
Tierney, M. A., Davenport, Ia.

Tonner, L. A., Chicago.  
 Totty, Chas. H., Madison, N. J.  
 Tracy, B. Hammond, and wife, Wenham, Mass.  
 Traendly, Frank H., New York.  
 Trato, George, Battle Creek, Mich.  
 Trevillian, J. T., Tarrytown, N. Y.  
 Tuschinsky, Alex., Castleton, Ind.  
 Tweedie, John, Richmond, Ind.  
 Tyler, M. T., Chicago.

U.  
 Upton, Clarence, Philadelphia.  
 Usinger, W. T., Pittsburgh, Pa.  
 Van Aken, H. M., Elkhart, Ind.  
 Van Aken, W. B., Coldwater, Mich.  
 Van Zonneveld, A., New York.  
 Vaughan, J. C., Chicago.  
 Vincent, Richard, White Marsh, Md.

W.  
 Wagner, M., Pittsburgh, Pa.  
 Warner, Alfred, Noblesville, Ind.  
 Washburn, C. L., and wife, Chicago.  
 Waters, Mrs. Percy, Toronto, Can.  
 Weiland, George, Evanston, Ill.  
 Weiland, John, Jr., Evanston, Ill.  
 Weis, Joseph, Toronto, Can.  
 Weiss, Paul, Maywood, Ill.  
 Welsh, Mrs. Walter, Anderson, Ind.  
 Werstler, Wm. Jos., Champaign, Ill.  
 Westenhoff, J. F., and wife, Chicago.  
 Westerman, Edward, Chicago.  
 Weston, T. A., New York.  
 White, Harry, North Manchester, Ind.  
 Wick, Miss Helen, Detroit, Mich.  
 Wilcox, C. O., Chicago.  
 Will, H. S., Minneapolis, Minn.  
 Wilson, Ella L., Muncie, Ind.  
 Wilson, Mrs. Ella G., Cleveland, O.  
 Wilson, J. S., and wife, Des Moines, Ia.  
 Wiltgen, Joseph E., Evanston, Ill.  
 Winship, Nora, Rushville, Ind.  
 Wright, M. C., Chicago.

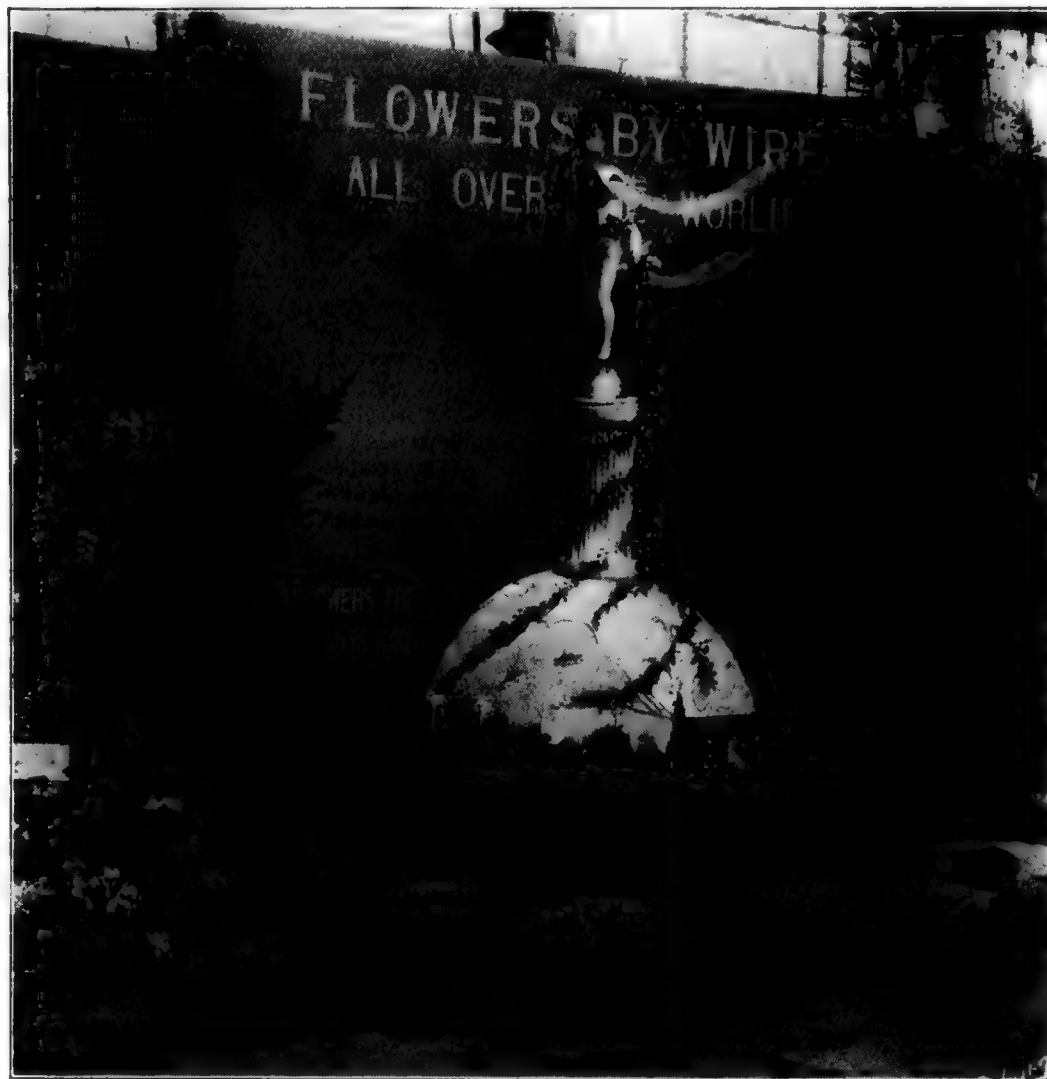
Y.  
 Young, John, New York.

Z.  
 Zech, A. J., Chicago.

### GUARANTORS OF SHOW.

The names in the list below are those of members of the Society of American Florists whose subscriptions to the guarantee fund made the national flower show possible. "The different states represented in this list are evidence," says the official schedule, "that the show is truly national in its conception."

ALABAMA.  
 Minge Floral Co., Mobile  
 CALIFORNIA.  
 H. Plath, San Francisco  
 E. James, Oakland  
 COLORADO.  
 Espelin Floral Co., Fort Collins  
 CONNECTICUT.  
 C. Oscar Carlson, Fairfield  
 A. N. Pierson, Inc., Cromwell  
 DISTRICT OF COLUMBIA.  
 Gade Bros. Co., Washington  
 FLORIDA.  
 C. D. Mills, Jacksonville  
 ILLINOIS.  
 A. Washburn & Sons, Bloomington  
 H. B. Dorner, Urbana  
 B. Katzwinkle, Mendota  
 Schiller the Florist, Chicago  
 Daut Bros., Decatur  
 Wendland & Keimel Co., Elmhurst  
 Emil Buettner, Park Ridge  
 Joseph Kohout, Libertyville  
 F. Lautenschlager, Chicago  
 L. Stapp Co., Rock Island  
 J. F. Ammann, Edwardsville  
 INDIANA.  
 Joseph H. Hill Co., Richmond  
 Anders Rasmussen, New Albany  
 E. G. Hill Co., Richmond  
 Baur & Steinkamp, Indianapolis  
 Bertermann Bros. Co., Indianapolis  
 N. B. & C. E. Stover, Terre Haute  
 August C. Reicher, Michigan City  
 KANSAS.  
 Chas. P. Mueller, Wichita  
 MAINE.  
 Strout's, Inc., Biddeford  
 Perez S. Burr, Freeport  
 MARYLAND.  
 William J. Johnson, Baltimore  
 William F. Ekas, Baltimore  
 William G. Lehr, Brooklyn  
 MASSACHUSETTS.  
 W. D. Howard, Milford  
 Randall's Flower Shop, Worcester  
 William N. Craig, Brookline  
 Patrick Welch, Boston  
 E. Allan Peirce, Waltham  
 B. Hammond Tracy, Wenham  
 William O. Jahn, East Bridgewater  
 Thomas Roland, Nahant  
 Henry Penn, Boston  
 MICHIGAN.  
 John Breitmeyer's Sons, Detroit  
 Albert Pochelon, Detroit  
 MINNESOTA.  
 Hugh S. Will, Minneapolis  
 Holm & Olson, Inc., St. Paul



This Display of the F. T. D. Was Usually Surrounded by a Crowd.

MISSOURI.  
 W. A. Rowe, Kirkwood  
 W. J. Pilcher, Kirkwood  
 Samuel Murray, Kansas City  
 F. H. Meinhardt, St. Louis  
 F. C. Weber, St. Louis  
 H. G. Berning, St. Louis  
 F. J. Filmore, St. Louis  
 William L. Rock Flower Co., Kansas City  
 NEBRASKA.  
 Hess & Swoboda, Omaha  
 NEW JERSEY.  
 Duckham-Pierson Co., Madison  
 Charles H. Totty Co., Madison  
 Julius Rochrs Co., Rutherford  
 Anthony Ruzicka, Madison  
 J. F. Anderson, Short Hills  
 Madsen & Christensen, Wood Ridge  
 NEW YORK.  
 Max Schling, Inc., New York  
 Fred A. Lewis, Lockport  
 Florists' Exchange, New York  
 Hentz & Nash, Inc., New York  
 Valentin Burgevin, Inc., Kingston  
 Chas. Schwake & Co., Inc., New York  
 Joseph Traudt, Canajoharie  
 S. A. Anderson, Buffalo  
 Hammond's Paint & Slug Shot Works, Beacon  
 Schloss Bros. Ribbons, Inc., New York  
 Jerry Brookins & Son, Orchard Park  
 A. S. Burns, Jr., Spring Valley  
 C. T. Guenther, Hamburg  
 Roman J. Irwin, New York  
 W. J. Palmer & Son, Buffalo  
 Jackson & Perkins, Newark  
 T. A. Hayemeyer, New York  
 Fred Danker, Albany  
 McHutchison & Co., New York  
 Wm. F. Kastling Co., Buffalo  
 S. S. Skidelsky & Co., New York  
 John Young, New York  
 Vaughan's Seed Store, New York  
 John Lewis Childs, Inc., Flowerfield  
 Dailledouze Bros., Brooklyn  
 Traendly & Schenck, New York  
 A. L. Miller, Jamaica  
 OHIO.  
 Carl Hagenburger, West Mentor  
 Cleveland-McCallum Co., Cleveland  
 William F. Kruger, Toledo  
 J. A. Peterson, Cincinnati  
 Knobke Bros. Co., Cleveland  
 J. M. Gasser Co., Cleveland  
 H. Overlander, Lodi  
 Wayside Gardens, Mentor  
 Asher M. Coe, North Olmsted  
 Underwood Bros., Columbus  
 Rolf Zettlitz Co., Lima  
 John W. Scott, Lisbon  
 Tong & Weeks Floral Co., Ashtabula  
 C. E. Critchell, Cincinnati  
 Felton's, Jr., Flowers, Inc., Cleveland  
 R. Witterstaetter, Cincinnati  
 Witthuhn's Flower Shop, Cleveland  
 Cleveland Florists' Club, Cleveland  
 OREGON.  
 Martin & Forbes Co., Portland  
 PENNSYLVANIA.  
 C. H. Grakelow, Philadelphia  
 Henry A. Dreer, Inc., Philadelphia  
 S. S. Pennock Co., Philadelphia  
 Harry K. Rohrer, Lancaster  
 Elmer J. Weaver, Ronks  
 Robert Craig Co., Norwood Station  
 Pittsburgh Cut Flower Co., Pittsburgh  
 TENNESSEE.  
 Joy Floral Co., Nashville  
 WASHINGTON.  
 Hollywood Gardens, Seattle  
 WISCONSIN.  
 Matthewson's, Sheboygan  
 C. C. Pollworth Co., Milwaukee  
 MILDEW ON SWEET PEAS.  
 We have a solid bench of sweet peas. These were planted in December and for a time they were doing well. Within the last few days, however, there has appeared on the leaves a white substance similar to mildew. The water in North Dakota contains alkali, and I thought for a time that the presence of the alkali in the water was the cause of the leaves' becoming mildewed. I then used considerable lime to check it, but this seems to do no good.  
 E. J. W.—N. D.  
 The dried leaves received seem to be affected with mildew. This condition is most likely caused by cold drafts, and it would be aggravated if the plants were sprayed with mildew on them. Lime will not check mildew, but sulphur will. Used either in a powdered form or as a spray, it will be found effective.  
 C. W.

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The neat and attractive self-selling counter display cartons containing one dozen cans of Hoover's Plantlife showed florists how some extra profit could be made by the display of such a carton on their counters. The advertising in the Saturday Evening Post is making a consumer demand for this plant food, designed to make house plants grow under amateur care. R. H. Hoover was with the display, assisted by a salesman, E. A. Dildine.

**Ideal Lawn Mower Co., Lansing, Mich.**

The large triplex power mower, eighty-four inches wide, and an Ideal, Jr., measuring twenty-two inches, represented the great and the little in this line. A. G. Coldwell explained their uses interestingly.

**Indianapolis Reed Co., Indianapolis.**

Makers of reed furniture, lamps, ferneries and baskets, the Indianapolis Reed Co. showed the last-named to florists. Some attractive designs were on view. A. L. Kugelman was in charge.

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Red pots, of the much used Ionia line, as well as hanging pots and baskets, were exhibited by the Ionia Pottery Co., with H. F. Hacker in charge.

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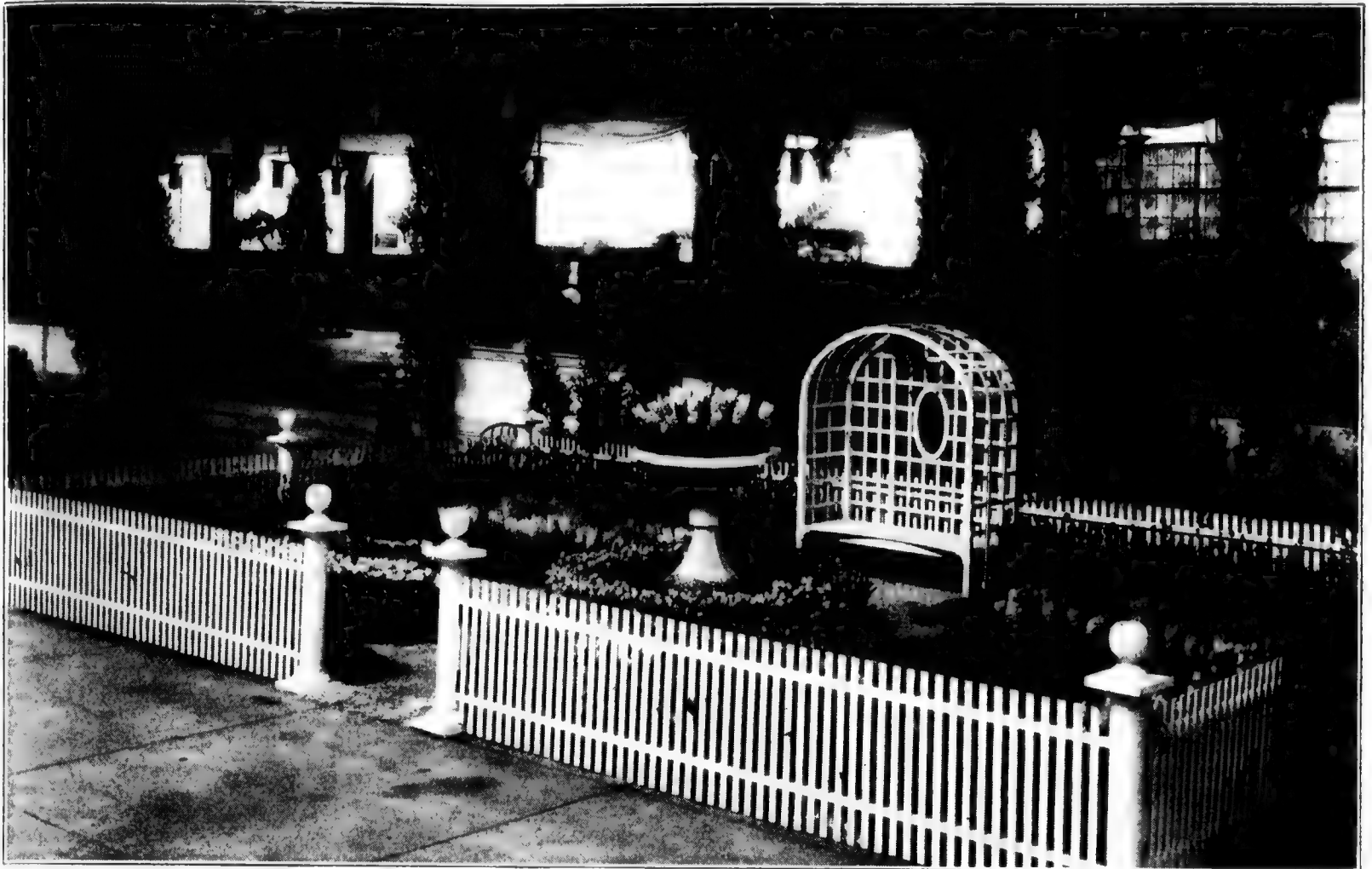
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Photographs and descriptive literature showed the merits of the large houses built by Hitchings & Co. J. N. MacArthur was present.

#### R. H. Hoover Laboratories, Inc., Freeport, Ill.

The neat and attractive self-selling counter display cartons containing one dozen cans of Hoover's Plantlife showed florists how some extra profit could be made by the display of such a carton on their counters. The advertising in the Saturday Evening Post is making a consumer demand for this plant food, designed to make house plants grow under amateur care. R. H. Hoover was with the display, assisted by a salesman, E. A. Dildine.

#### Ideal Lawn Mower Co., Lansing, Mich.

The large triplex power mower, eighty-four inches wide, and an Ideal, Jr., measuring twenty-two inches, represented the great and the little in this line. A. G. Coldwell explained their uses interestingly.

#### Indianapolis Reed Co., Indianapolis.

Makers of reed furniture, lamps, ferneries and baskets, the Indianapolis Reed Co. showed the last-named to florists. Some attractive designs were on view. A. L. Kugelmann was in charge.

#### Ionia Pottery Co., Ionia, Mich.

Red pots, of the much used Ionia line, as well as hanging pots and baskets, were exhibited by the Ionia Pottery Co., with H. F. Haeker in charge.

#### R. J. Irwin, New York.

A few of many things that R. J. Irwin



sells were in his space. The new carnation, Betty Jane, was one; the new coleus, Harding, was another; cut blooms of the Manda novelty, *Solanum jasminoides*, was still another. Then there were saintpaulias, ferns, roses in 2¼-inch pots, hydrangeas, etc. W. E. Cahill and H. C. Neubrand were with Mr. Irwin.

#### Johnson & Johnson, Chicago.

Before the war D. D. Johnson sold fertilizers to florists and now he has resumed the business, in partnership with his brother, A. H. Johnson. Samples of their various fertilizers were shown, as well as the bag, paper-lined, in which the special carnation and chrysanthemum fertilizer of the firm is shipped. L. E. Horton and Charles F. Larson were in attendance.

#### W. F. Kasting Co., Buffalo, N. Y.

A machine called the "Grower's Superior Outfit," the improved form of S. A. Kost's soil grinder, was exhibited by the W. F. Kasting Co. A truck 3x6 feet carries the soil pulverizer, a rotary saw, an emery wheel, a pot-cleaning device and a spray pump, operated by a 1¾-horsepower gasoline engine. The outfit will fill many needs of the greenhouse operator. Mr. Kost showed the method of operation to visitors.

#### Kroeschell Bros. Co., Chicago.

Literature and photographs set forth the excellent features of Kroeschell boilers and Kroeschell ice machines, the latter becoming as favored by florists as the former has been by growers. F. Lautenschlager gave information regarding both. A self-adjusting expansion box was examined with interest.

#### C. U. Liggitt, Philadelphia.

Since some of the things he sells were in the flower and plant exhibits, C. U. Liggitt had little need of a display, but met his friends.

#### Lindley Florist Box Co., Marion, Ind.

Boxes of many styles and sizes were in the exhibit of the Lindley Florist Box Co. to show the extensive line of this company.

#### Liquid-Leaf Fertilizer Co., Dayton, O.

Liquid-Leaf Mold is a liquid extracted from forest leaves, mixed in such proportion—since the leaves of different trees contribute different elements—as to be equivalent to the properties of cow manure. Louis D. Poock, president of the company, has patented the process and showed letters from leading florists commending his product for use on various plants.

#### Lord & Burnham Co., Irvington, N. Y.

A section of a curved-eave greenhouse, 17x18 feet, showed L. & B. construction. It was complete, even filled with plants from A. Wiegand's Sons Co. Adjoining was a restful spot for trade visitors, where photographs of the L. & B. houses at Premier Rose Gardens were shown. W. R. Cobb, vice-president, and M. C. Wright, head of the Chicago office, were present.

#### Lowry Nursery & Landscape Co., Indianapolis.

The Lowry Nursery & Landscape Co., with headquarters at Indianapolis, operates the Lowry Nurseries and the Lowry Seed Co., at Indianapolis, and the Kankakee Nurseries, at Kankakee,

Ill. Its service extends from park development to home decoration.

#### McCallum Co., Pittsburgh.

In the exhibit of the McCallum Co. were shown the Universal plant stand, called "the little giant wonder with the bull-dog grip"; the Malco pot covers, of crepe paper and ready to be adjusted; Pyramid and Malco greenhouse hose; Puttium, glazing cement in gray and black, and the standard lines of supplies, among which were opaque crystal and florentine ware, butterflies, aluminum foil, candlesticks, ribbons and chiffons. Present were E. J. McCallum, C. F. Edgar, R. E. Gay, M. Wagner and H. G. Frey.

#### Morris H. Levine Co., New York.

Elco ribbons and chiffons made up the display of the Morris H. Levine Co., New York, set up by Mr. Levine himself.

#### Midwest Engine Co., Indianapolis.

Both the walking and riding type of the Utilitor tractor were displayed for the inspection of florists and others, who found it one of the best among light tractors.

#### Mono Service Co., Newark, N. J.

The firm that makes the waterproofed wood-fiber pot covers now has a line of vases of the same material which the retailer may enclose with orders of cut flowers, since they cost but 10 to 20 cents apiece. There are nineteen sizes and shapes. The designs are varied and handsome. This line should be a welcome one. J. T. Metzger and F. M. Mather represented the Mono Service Co.

#### Moto-Mower Co., Detroit, Mich.

Power lawn mowers, large and small, were shown by the Moto-Mower Co. M. S. Ramsey attended.

#### Joseph G. Neidinger Co., Philadelphia.

The Joseph G. Neidinger Co. devoted its exhibit to baskets, since the other lines of the company, such as wreaths and staple supplies, are well known to the trade. Some attractive styles were shown. L. J. Seiger was present.

#### Ove Gnatt Co., La Porte, Ind.

Prepared foliages, ruscus, cycas leaves, cones, thistles and the like indicated the complete line of the Ove Gnatt Co. in the material. Baskets and wreaths were shown, too. The representatives were Ove Gnatt, Fred Henoch, Ed. Ahles, R. E. Blackshaw, W. B. Huddleson and Matthew Schilz.

#### S. S. Pennock Co., Philadelphia.

Staple lines of baskets, chiffons and ribbons—the retailers' standard needs—were to be supplied at the booth of the S. S. Pennock Co. Robert Greenlaw welcomed old acquaintances.

#### S. & S. Tin Specialty Co., Chicago.

Galvanized vases and basket lines were shown by the S. & S. Tin Specialty Co., under the direction of Irving Stein.

#### F. R. Pierson, Tarrytown, N. Y.

Smaller ferns from F. R. Pierson made up his trade exhibit, while larger ones took a prize in competition. In the former were *Nephrolepis Smithii*, a delicate lace fern; *muscosa*, elegantissima compacta, *Piersonii* elegantissima, etc. J. T. Trevillian was present.

#### Pittsburgh Cut Flower Co., Pittsburgh.

Baskets of the company's own manufacture were featured by the Pittsburgh Cut Flower Co. in its display. These are of graceful designs and attractive finishes. Some of them were filled by Bertermann Bros. Co. and consequently showed their usefulness for various work. Bud vases, luster ware, chiffons and ribbons, in this company's usual complete variety, were shown. The display was accompanied by H. J. Hook, A. S. Sawyer and George W. Hoffman.

#### Poehlmann Bros. Co., Chicago.

Plants from Morton Grove vied with supplies from the Chicago store in the exhibit of Poehlmann Bros. Co. The former included fine specimens of kentias, rhododendrons, azaleas, bougainvilleas, pelargoniums, etc. The latter comprised the standard needs of florists in varied styles. A. A. Martial, O. C. Johns and Edward Westerman assisted Manager M. T. Tyler.

#### Pulverized Poultry Manure Co., Chicago.

Samples were shown of the poultry manure sold for use in the greenhouse, by the Pulverized Poultry Manure Co. C. O. Borgmeier and H. E. Humiston were present.

#### A. L. Randall Co., Chicago.

One entering the Woman's building, where only trade exhibits were staged, walked directly into the exhibit of the A. L. Randall Co. The space was large and the items shown were extensive, so extensive in fact that there was not space for all. Three electric fountains—one a large, bronze affair containing many goldfish—were playing. An ice-box, called a corsage box in a large store, but useful alone in a small shop, was at the back. An improved work table, with German silver gutter and trimmings, contained many things. A marble-topped table showed off luster ware excellently. A standing desk of mahogany and white, and a writing desk and chair to match, were admired. Supplies included the large and varied lines for which Randall is well known. C. O. Wilcox, William Jacob, Edward Jacob and William Abrahamson staged the display. Frank Johnson and William Reid arrived later.

#### W. C. Redmon, Sons & Co., Peru, Ind.

Long engaged in the manufacture of baskets and woven willow ware of other sorts, W. C. Redmon, Sons & Co. are now selling to florists Red-man ferneries and baskets. On display were some attractive specimens of table pieces in bronze finishes. Mr. Redmon was himself present.

#### M. Rice Co., Philadelphia.

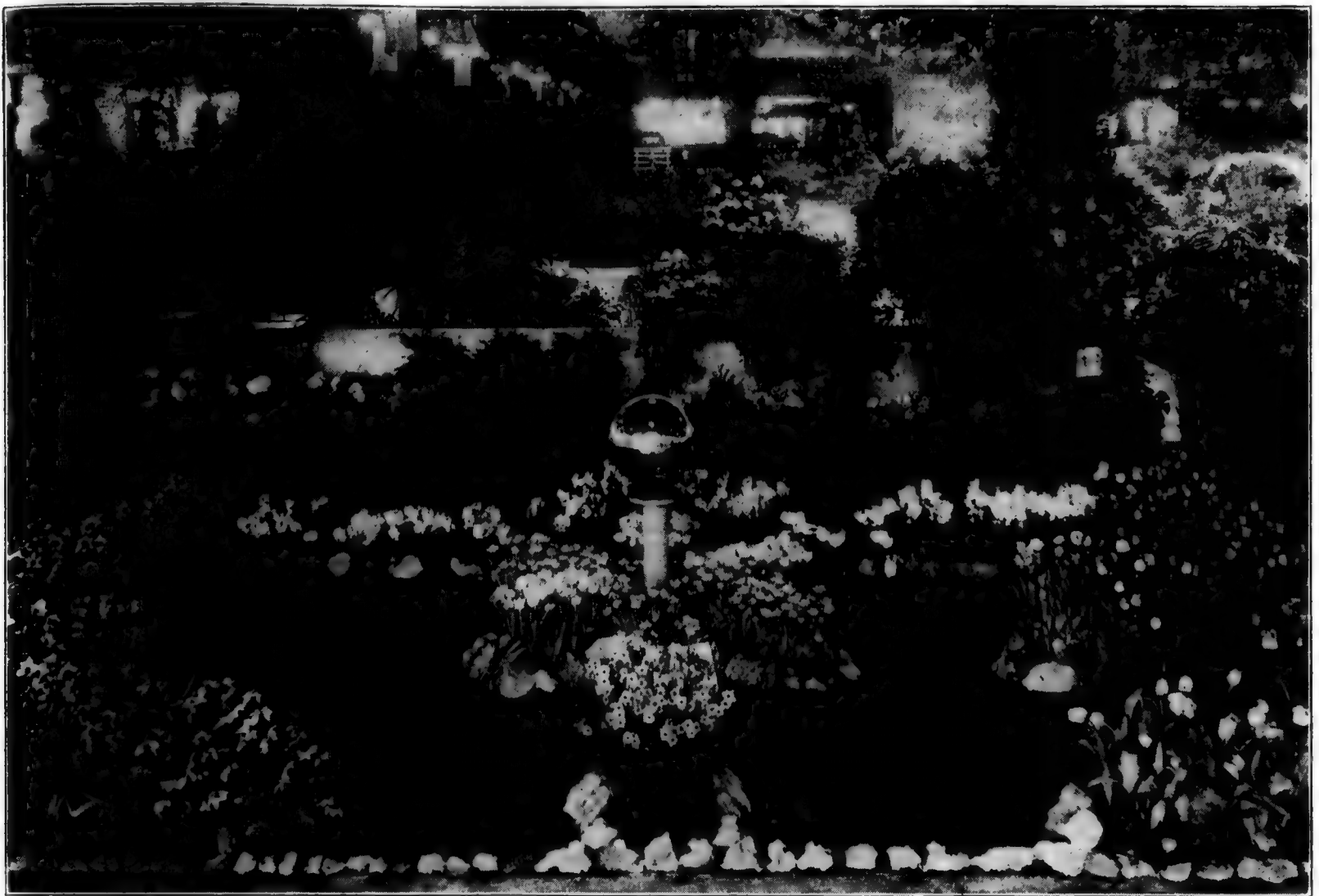
American-made baskets of graceful design and careful workmanship were exhibited by the M. Rice Co. The pieces shown were from the trunks of H. C. Heilemann, with some larger sizes shipped from Philadelphia.

#### Richmond Cedar Works, Richmond, Va.

Tubs for florists' use, made of seasoned Virginia white cedar, painted green, were exhibited by the Richmond Cedar Works. The company makes five styles and many sizes.

#### Schloss Bros. Ribbons, Inc., New York.

The usual line of excellent ribbons of Schloss Bros. was supplemented by June



One of the Bulb Gardens of Bertermann Bros. Co. in the Front of the Hall and, Beyond, a View of Suzken Area.

bride's scarfs, a lovely novelty; open-weave corsage ribbon, variegated metallic ombre shades of ribbons and colonial bouquet fringed holders. The display was tastefully arranged by George Taffel.

**Sefton Mfg. Co., Chicago.**

The line of boxes widely used by florists was shown by the Sefton Mfg. Co. under the direction of J. H. Mock.

**S. S. Skidelsky & Co., New York.**

The desk which S. S. Skidelsky made his headquarters was decorated by a vase of Carnation Betty Jane, A. Jablonsky's new pink.

**Skinner Irrigation Co., Troy, O.**

A line of irrigating equipment showed the type of apparatus that has made the Skinner system so widely used by florists and nurserymen.

**Smith & Young Co., Indianapolis, Ind.**

Luster ware, baskets, chiffons, ribbons and standard supplies were shown by the Smith & Young Co.

**Standard Oil Co., Indianapolis, Ind.**

The booth of the Standard Oil Co. was designated the "House of 1,000 Candles," for the display was of candles, big and little, in charge of F. A. Woods, of the candle sales department of this company.

**Irving Stein Co., Chicago.**

The hand-painted metal baskets which have become popular in the trade were shown by the Irving Stein Co., with the head of the firm present.

**L. C. Stroh & Sons, Batavia, N. Y.**

Thoro-Mix, Jr., stood by Thoro-Mix, the soil shredder seen by florists at the Washington convention of the S. A. F. The smaller size does the same work and is designed for the florists whose needs are not on a scale with the large machine. N. J. Kemp explained its workings.

**Tobacco By-Products & Chemical Co., Louisville, Ky.**

The makers of Nico-Fume are so well known to the trade that a small space was sufficient to meet the needs of the Tobacco By-Products & Chemical Co.

**Charles H. Totty Co., Madison, N. J.**

Vases of roses of the leading varieties, such as Premier, Columbia, Butterfly, etc., were on display at the booth of the Charles H. Totty Co. Boxes of tulips and hyacinths formed a colorful border. Miss Anna L. Moran was present while Mr. Totty assisted in show matters.

**B. Hammond Tracy, Wenham, Mass.**

B. Hammond Tracy, in person, showed gladiolus bulbs and also some luster ware and other pottery such as is carried in the retail store at Wenham, Mass.

**W. T. Usinger, Pittsburgh, Pa.**

How considerable a place candlesticks have made for themselves in the florists' business was indicated by the booth of W. T. Usinger, where they were shown, of glass and of metal. A table decoration gave an example of their use.

**Vaughan's Seed Store, Chicago.**

The exhibit of Vaughan's Seed Store showed the products of its seeds and bulbs, as well as some of the latter. Gladiolus blooms from Mississippi made a gorgeous showing. Ferns, sweet peas, daffodils, lilies, pandanus, etc., were colorful. M. A. Fierstein and Walter S. Puffer were present.

**Wertheimer Bros., New York.**

Milady is equipped for the dance if the florist backs a corsage with the Vanity Fair holder made by Wertheimer Bros.; it holds mirror, puff and powder, easily accessible. Embroidered flowered and hand-tinted ribbons were features of the display. Chiffons of attractive weaves were shown. Saul M. Rosenfeld, Herbert A. Hecht and Julius Dilloff attended.

**Wright's Flower Shop, Los Angeles, Cal.**

Superb large specimens of the new fern *Adiantum Wrightii* were shown by Wright's Flower Shop, as well as some in small pots. Robert Newcomb attended the exhibit.

**Zane Pottery Co., South Zanesville, O.**

Greystone jardinières and hanging pots, as well as the well known Moss Astec line, were shown by the Zane Pottery Co. The gray pottery is quite attractive. E. F. Delancy was present.

**WOULD COMPILE STATISTICS.**

The conference of representatives of the larger trade associations with Secretary Hoover, called for April 12 at the Department of Com-

merce, Washington, D. C., will be for the purpose of working out Mr. Hoover's plan, adopted after its legality had been passed upon by Attorney-General Daugherty, whereby trade associations would coöperate with the Department of Commerce in the gathering and publication of trade statistics to further the needs of trade and commerce.

The immediate purpose of the conference will be to obtain a list of trade associations that voluntarily will furnish to the department the statistical information which the attorney-general and Secretary Hoover have found could be used legally. The discussion will also embrace consideration of means of collecting the information, including the forms of reports which would be most suitable for the associations agreeing to furnish it, and the manner of distributing the statistical information obtained to the members of the associations and the public.

The attorney-general at the request of Secretary Hoover last month went over the entire matter of the Department of Commerce working with the trade associations and the latter's activities and held that such activities would not contravene the Sherman anti-trust law unless in actual practice higher prices evolved from them or they stifled competition or curtailed production.

The status of eleven specific activities of trade associations were asked for by Mr. Hoover: Whether an association could provide a standard system of cost accounting for its members, provided the figures arrived at were not distributed; if uniformity in the use of trade names and phrases could be provided; if the grades, quality and processes of production could be standardized; if information as to financial responsibility could be furnished; if insurance could be handled; if coöperative advertising could be engaged in; if the associations could handle legislative questions affecting a particular industry, and if statistics of production, distribution, wages, etc., could be collected from its members and compiled for the information of the Secretary of Commerce.

#### STUDENTS HANDICAPPED?

Having read the article on the future of the college student which appeared in The Review of March 16, I should like to present my case, as an additional contribution to the subject. Why is a student?

A young man works in a greenhouse for a year or two; he notices the problems of growing and is thirsty for knowledge to solve them, so decides to get a scientific training. After his training he talks about chlorophyll, carbon dioxide, photosynthesis, mesophytes, xerophytes and other "phytes." He sees the foreman use lime, bone meal and basic slag in the same bench of soil. That looks queer to him and he wonders whether the boss would add superphosphate and gypsum if he had them. He tries to point out what the fertilizers are composed of and shows the foreman what tricalcium phosphate looks like written in chemical symbols.

By this time the foreman sees his finish and makes things so hot that the student quits. But the next thing is finding another job; the student is re-

ferred to as a "know-it-all." He must then either take the best job he can get, or get a place of his own, if he has the money, or quit the greenhouse altogether.

If he again works under a like foreman, he must do things contrary to his training and say nothing. He is not expected to know what, when and why, but just how to do things. He has to fit himself to the job as others would, and not the job to himself.

It is true that he learns different methods and ideas, and other things. Methods must differ in every section, but science is the same the world over. He does not expect a job as foreman—he has never been one—yet he sees the foreman solve step by step problems which he could have proved beforehand. He gets discouraged, because, after all his study, he must get behind and follow the crowd.

Now, where is the chance for the student if he has to work for such an employer? If the employer or foreman had scientific training, the student would benefit by this, but, as it is, the student must work with a bad heart, conscious of the knowledge he cannot use, but more so of his ignorance.

J. M. Brown.

#### COAL ASHES IN BEDS.

I have a concrete bed twenty inches above the ground and solid. This bed consists of cinders about one foot deep

on top of the basic earth. Is this bed suitable for growing 4-inch geraniums for Memorial day? I have heard that coal ashes, which we are now using, create an injurious gas, which has a bad effect upon the foliage. Would these same beds be suitable for growing chrysanthemums in fall if eight or ten inches of the cinders were removed and the beds were filled in with good soil?

R. W. U.—Mich.

Some kinds of coal are believed to produce ashes which are injurious to plant life. In our own case such injury has never arisen, but the elements in various coals differ and, while many are beneficial or neutral, others have been found distinctly harmful. A coating of coarse sand is suggested over the ashes to prevent any possible injury. Such a bed should prove suitable for growing geranium stock and, if dug out, the beds should prove splendid for chrysanthemum culture.

C. W.

#### NAMING PLANT FROM LEAVES.

We have sent some dried leaves of a certain plant. Will you tell, from the leaves, what the name of the plant is?

O. H. W. & C.—N. D.

The flower heads were badly dried and broken, but they seem to resemble most closely one of the annual scabiosa.

C. W.

## HONOR ROLL

#### WHO MADE THE SHOW?

The success of the fifth national flower show is the result of hard work on the part of a great many members of the trade. Those who have made the show what it is are entitled to a great deal of credit and it is freely given them.

The national flower show committee, of course, did the preliminary planning, and the members' work has been spread over years. George Asmus, Chicago, is chairman; John Young, New York, secretary, and J. J. Hess, Omaha, treasurer. The other members are Herman P. Noble, who devoted himself strenuously to the project while it was planned for Cleveland and after; Wallace R. Pierson, Cromwell, Conn.; William H. Duckham, Madison, N. J.; Joseph H. Hill, Richmond, Ind.; Frank H. Traendly, New York, and Thomas Roland, Nahant, Mass., ex-officio.

The officers of the American Rose Society, of the American Carnation Society and of the State Florists' Association of Indiana have greatly assisted the undertaking.

In charge of the local arrangements is Irwin Bertermann, who cannot be given too much recognition for his untiring efforts. The members of the committees who assisted him so ably are as follows:

Admission—Charles G. Pahud, chairman; John Bertermann, A. D. Warren, Jack Marer, Frank E. Rieman, Wallace O. Lee, Robert J. Branhams, Sol Schloss.

Information—Oscar G. Carlstedt, chairman; E. G. Hill, Arthur Heidenreich, J. L. Grande, William F. Roepke, John Kilcoyne, Herbert Tons,

Robert Kiefer, William G. Fox, John Heidenreich, Joseph Moch.

Concessions—Lennis S. Elder, chairman; Brandt C. Downey, E. A. Nelson, Robert Ellis, E. A. McKernan.

Exterior decorations—Walter Bertermann, chairman; Herman Junge, John Bieman, Arch. V. Grossman.

Interior decorations—H. L. Wiegand, chairman; C. M. Balluff, W. W. Coles, Theo. A. Dorner, C. S. Barnaby.

Lectures and schools—E. E. Temperley, chairman; Benj. J. Burris, Mrs. E. C. Rimpler, E. U. Graff, Dan Dash, Miss Elsa Huebner, Mrs. John Downing Johnson, J. Edgar Stuart.

Local exhibits—Henry Rieman, chairman; Mayor Samuel Lewis Shank, John Grande, Sr., Charles A. Bookwalter, Bert C. Hits, John Hartje, Frank C. Jordan.

Music—L. E. Hits, chairman; Dr. Harvey G. Hill, Mrs. George B. Wiegand, Mrs. Lafayette Page, Mrs. A. F. J. Baur, Anders Rasmussen.

Nurserymen—Harry Hobbs, chairman; Ed. George, Prof. Lawrence Greene, Houston Tall, James H. Lowry, Prof. B. H. Ries.

Out-of-town exhibits—E. H. Mann, chairman; Joseph Kohout, A. M. Campbell, Roman J. Irwin, W. A. Rowe.

Printing—O. E. Steinkamp, chairman; G. R. Gause, C. H. Schwomeyer, Harry Pahud, Carl Sonnenschmidt.

Retail exhibits—Edwin Morner, chairman; Fred E. Dorner, David Kelly, Morris Marer, C. L. Niednager, Otto Laurens, Charles L. Frank, William H. Blackman.

Special premiums—Fred H. Lemon, chairman; Alfred Pochelon, James A. McLaughlin, David Geddis, David Vesey, Fred Lautenschlager, Fred G. Heintz.

Special features—Clarence R. Green, chairman; Roltare C. Eggleston, Colonel John B. Reynolds, Governor Warren T. McCray, Mrs. Hugh McK. Landon, W. J. Hasselman.

Staging committee—George B. Wiegand, chairman; George Asmus, Arthur Herrington.

State conservation—Richard Lieber, chairman; W. A. Guthrie, Harry F. Dietz, John W. Holtzman, Dr. Frank B. Wynn, Frank N. Wallace, Miss Ida Anderson, George N. Mannfeld, Miss Lucy Campbell, George Berg, Miss Mary Phinney.

Transportation—Joseph A. McGowan, chairman; J. W. Gardener, Charles Zoller, F. B. Humston, F. V. Martin, Bert Weedon, N. L. Bassett, John S. Naughton, Edgar Harrison, L. B. Jay, Thomas Gore, R. C. Fiscus, John W. Quill, J. M. Morissey, W. J. Smith.



# TEACHING HORTICULTURE

## TRAINING LOVE FOR FLOWERS.

### How Others Do It.

Slowly and surely a taste is developing in America for plants and flowers, a love for horticulture. I have seen great changes in the twenty-five years I have been coming to this country. I think, gentlemen, that it is our duty to further and to foster the love for plants here. We must have something in the future to which to devote our time. More and more the people are working fewer hours. We must try to give them something other than a desire to attend the movies and to speed along the roads at the rate of fifty miles an hour. This can only be done by educating them to love plants. Allow me to point out to you what other countries are doing, in order to give the necessary horticultural instruction and education. Naturally, I am speaking about Holland, the country with which I am most acquainted.

In the first place, there is elementary horticultural training in the winter courses, for which the state gives a subsidy. Each course extends over two winter semesters. The teaching is done by the state school teachers, who have acquired the necessary qualifications; qualified practical gardeners are also employed to do the teaching. Students may enter every two years and must not be under 15 years of age. The course comprises: The elements of natural science, including plant diseases and pests; manures, soils, treatment and improvement of the ground; fruit culture, vegetable and flower culture, arboriculture and horticultural drawing.

### On a Wide Scale.

As far as possible, the instruction is adapted to the requirements of the particular kind of gardening in the location. In 1914 there were 132 winter courses in the country and there were twelve horticultural teachers appointed by the state who must travel all over the country; they give advice on any subject wherever wanted without any extra pay. They deliver lectures, conduct experiments and, in general, further the interests of horticulture. Besides these courses, there are special courses for adults; in 1914 there were seventy-two of these courses, all with a state subsidy.

Secondary training in horticulture is given in five horticultural winter colleges. One is in Aalsmeer, flowers; one in Boskoop, nurseries; another at Lisse, bulbs; at Naaldwyk, fruit; at Hoorn, vegetables, and at the Horticultural College at Frederiksoord. The object of these colleges is to give the necessary horticultural education to young gardeners, florists, nurserymen, etc. The schools are divided into two classes and the period of instruction covers two winter semesters, from October to April. In the summer months these young men work with their va-

rious employers; this way almost everybody can afford to attend these colleges. The colleges are surrounded by more or less extensive grounds, where students receive practical instruction and where experiments are taken.

Higher horticultural education is given in the High School for Agriculture, Horticulture and Forestry, at Wageningen. This is a 3-year course and embraces physics, meteorology, plant physiology, mineralogy and soils, chemistry and agricultural chemistry, botanical terminology, botany, drawing, surveying, arboriculture, fruit growing, vegetable and flower culture, civil law and practical work.

Besides all this valuable knowledge, foreign languages are taught, which is a great assistance to our horticultural education, as it enables us to read horticultural papers in foreign languages. It also prepares the young men for their extensive travels in foreign countries, where they generally go after learning their trade at home.

It is not only in Holland that this horticultural education is given; it is the same in England, Germany, Belgium and France.

That sometimes the knowledge of a foreign language is directly responsible

for horticultural gains is illustrated by the way Koster's blue spruce was found.

My father, who was the great-great-grandson of a nurseryman, soon understood that in order to make Boskoop a horticultural center, we did need a larger area than Holland to sell our products, and father did all he could to induce the government to devote time and money to horticulture and to the teaching of foreign languages. He himself had acquired, through self-study, a considerable knowledge of English, French and German. One day, reading in the *Revue Horticole*, father saw a description of the beautiful blue spruces of the Rocky mountains and read that the botanical garden at Zurich had received seeds of some of the finest specimens. Immediately father wrote for some seeds, received some and one of the seedlings was the blue spruce which now is universally known as Koster's blue. If father had not been able to read French, would the plant have come to life? Would others have seen the great beauty of this plant and would it have been propagated?

This is not the only instance; other plants have been described in foreign papers and propagated. These, other-



P. M. Koster.

Talk given by P. M. Koster, Bridgeton, N. J., before a meeting of the Philadelphia Florists' Club Tuesday evening, March 7.

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for horticultural gains is illustrated by the way Koster's blue spruce was found.

My father, who was the great-great-grandson of a nurseryman, soon understood that in order to make Boskoop a horticultural center, we did need a larger area than Holland to sell our products, and father did all he could to induce the government to devote time and money to horticulture and to the teaching of foreign languages. He himself had acquired, through self-study, a considerable knowledge of English, French and German. One day, reading in the *Revue Horticole*, father saw a description of the beautiful blue spruces of the Rocky mountains and read that the botanical garden at Zurich had received seeds of some of the finest specimens. Immediately father wrote for some seeds, received some and one of the seedlings was the blue spruce which now is universally known as Koster's blue. If father had not been able to read French, would the plant have come to life? Would others have seen the great beauty of this plant and would it have been propagated?

This is not the only instance; other plants have been described in foreign papers and propagated. These, other-



P. M. Koster.

Talk given by P. M. Koster, Bridgeton, N. J., before a meeting of the Philadelphia Florists' Club Tuesday evening, March 7.

wise, would have disappeared unnoticed.

Coming back to the horticultural education in Holland, I need not explain how a vast army of well trained horticulturists creates a horticultural penetration of the whole people; all buy plants and flowers, not because it is the fashion, but they buy them because they love them; they do not buy them at special occasions, Christmas, Easter—they buy them at every time of the year, and there is scarcely a house where there are no flowers before the

for plants and with lantern slides, go out and show the people, not the upper 400, what can be accomplished with little expense and labor; show them how the board fences must be replaced by well kept hedges, how a few climbing roses will improve the appearance of their homes, how a few beds of inexpensive bulbs, some perennials, will make their homes attractive, and then—watch how their surroundings will make for a happier life.

An excellent speech was made lately by C. Siebenthaler, of Dayton, O., ex-

take care of themselves, I feel really sorry for their American brothers and sisters, which, once planted, do not get any care thereafter. Many of you have seen the beautiful elms lining the streets in Holland, the linden in Berlin, the planes in London, the horse-chestnuts in Paris, all well shaped, symmetrical trees, with stems the same height, forming beautiful avenues, a sight to behold.

Would we not all gladly pay a couple of dollars more taxes if we could have the same in this country? Here again, it is the lack of horticultural knowledge and trained help. This lack of trained help is also seen in the way the shrubs are pruned in private gardens, in city squares, and thousands of roses only bring insignificant flowers because they are not treated right.

Now, what is the remedy for all this? Horticultural instruction! We must demand that horticulture be taught in schools and high schools, and that a number of horticultural colleges be established. We must ask everybody to help in this movement—the city government, the state, the federal government—and, if I am not mistaken, we shall be able to accomplish something in the near future. We are scrapping battleships. We are limiting the building of fortifications. Must we not build something else instead? We must build up the love for the land, the love for the country, the love for our homes—that love which prompts a man to stay on his property, however small and poor it may seem to others—the property where he saw his children born, where he planted his trees when he was young, where he grows his flowers. If we assist in this upbuilding we shall accomplish more, create more patriotism than ever warships or armies will accomplish. It is this love for a country which makes the country safe, makes it unconquerable.



Blooms of New Marinelli Carnation Grown by A. Batek.

windows at every season of the year; nearly every house has its little garden; flowers adorn the farmhouses in the country; the gardens of the rich contain valuable collections of plants, which are ably cared for.

I need not say that such conditions create a large demand for plants and flowers. Not only the larger florists do a good business, but also the smaller florist makes a decent living.

#### From Schools Up.

In the schools a spirit of competition in growing flowers is created and the schools have many expositions of flowering plants, which imbue the youngsters with a love for plants and flowers. Who is able to grow the best? Imagine the pride of a little girl from poor parents bringing in a beautiful plant and winning first prize!

I think it is our duty to help develop this love for flowers and plants, and show each and all people what can be done with flowers and how they make our life richer, how trees and shrubbery make our homes more attractive.

Conditions have already very much improved since I came to this country first, thirty years ago. But we are not doing enough. Let our horticultural associations get busy and our women's clubs. Let them create funds to appoint—let me call them horticultural preachers, who, armed with a great love

plaining that we must awaken the vast multitudes to the realization of the needs of plants and shrubs and flowers; we must create in the minds of all a desire to improve themselves, their properties, their communities. This cannot be done by lectures before horticultural clubs and societies; those present there do not need to be awakened. It is the daily paper, the small local paper which must take this task to heart and this idea has been ably supported by the publicity campaign of the American Association of Nurserymen. In not less than 4,000 papers seasonable articles appear on planting and beautifying the home, articles ably written by F. F. Rockwell, articles which will greatly contribute to the development of horticulture. These articles improve every paper they are printed in.

#### Love for Trees.

One of the saddest features of the lack of horticultural training is the condition the trees are in, lining the streets in the cities. The authorities in charge evidently do not see the need of pruning when the trees are young and many trees could still be saved if they were treated right. If I compare the almost loving care which is bestowed on trees in European cities, how they are summer-pruned and winter-pruned until such time that they can

#### BATEK'S MARINELLIS.

Some years ago H. B. Marinelli began sending to the New York cut flower market a type of carnations of French Malmaison origin that were strikingly different from any other flowers the trade was using. Encouraged by the reception given, Mr. Marinelli offered the stock through *The Review* and the several named varieties soon became rather widely distributed; they now are listed in several of the trade catalogues as Marinelli carnations. They are characterized by great size, a globular form and remarkable lasting qualities. A. Batek, of Shermerville, Ill., is growing a quantity of the plants, the cut flowers reaching the Chicago market via A. T. Pyfer & Co. It was some of Mr. Batek's "Marinellis" that were seen at the national flower show at Indianapolis this week.

Fairmont, W. Va.—Mrs. Virginia N. Cline is having a greenhouse, 10x20 feet, built. She plans to do business on a small scale.

Tulsa, Okla.—The American Beauty Floral Co. uses as its slogan: "With Every Flower We Bring a Smile." The company was organized November 13, 1920, and has enjoyed a steadily prosperous retail business. G. W. Van Horn, the manager, says they are preparing to branch into the growing end of the business at an early date.



## TRIO TALK ON BULBS

### BOSTONIANS DISCUSS BULBS.

#### Why and How.

At a meeting of the Gardeners' and Florists' Club, of Boston, Mass., March 21, bulbs and their culture were discussed by three able growers, Herman H. Bartsch, manager of the W. W. Edgar Co., Waverley, Mass.; Walter H. Golby, superintendent to Mrs. Edward O. Clark, Jamaica Plain, Mass., and W. N. Craig, of Boston.

In his lecture Mr. Bartsch said that of the three most important of the so-called Dutch bulbs, hyacinths, narcissi and tulips, the last-named were the most difficult to do well. Hyacinths and narcissi were comparatively easy to do well, he said, but the man wanting really good pans of tulips which were not too tall, too weak or too tight, had to do considerable studying. There were various methods of culture for tulips. For some years, he said, he had placed chief reliance on good, tight frames; they furnished nice stock, but sometimes mice would eat about half the bulbs and frost would break many pans, in addition. The best place to store bulbs was under cover, where they were frost-proof, and he now used a large storage shed and stood the pans on decks fifteen inches apart and ten tiers deep. About an inch of sand was placed below the pans. This caused the roots to reach downwards and not upwards. The sand was kept moist; burlap was hung around the decks of bulbs and sprayed once or twice a day to give necessary moisture. Treated thus, bulbs would not start so early as when covered with loam, sand or ashes, but gave satisfactory results. The storage shed was kept cool. On severe nights a little frost might get in; not sufficient, however, to harm anything.

Tulip pans, Mr. Bartsch said, were more favored than any other bulbs. The Darwins, which started to come into favor ten years ago, had made great strides. William C. Rust, of Brookline, about twelve years ago started the forcing of Darwins and showed fine Pride of Haarlem late in January. Darwins in pans could be had in fine condition from February 15 onwards and the retailers call for more and more each year. They last much longer than the early tulips, are more showy and in every way more satisfactory. Some varieties of Darwin cost no more than the early varieties. Bartigon, he said, was a splendid commercial Darwin of sturdy habit, of a fine color, and responded well to forcing. He started to grow William Pitt seven years ago; in February it did not come on well, but it had ample stem later and the color was fine. Pride of Haarlem was not now so popular; it came too tall in March. Farncombe Sanders was a good sort for late forcing and proved to be a splendid Easter sort. Forcing 75,000 tulips in pans, as his firm did, necessitated a lot of work.

Among the early tulips, Mr. Bartsch said, he was trying out Brilliant Star and it went far ahead of Vermilion Brilliant. Couleur Cardinal was good; also Flamingo and Mon Tresor. Cardi-

nal Rampolla, orange, was fine; also Pink Beauty, Rose Luisante, Yellow Prince, Prince of Austria and White Hawk. Pelican was a beautiful sort and White Beauty was superb.

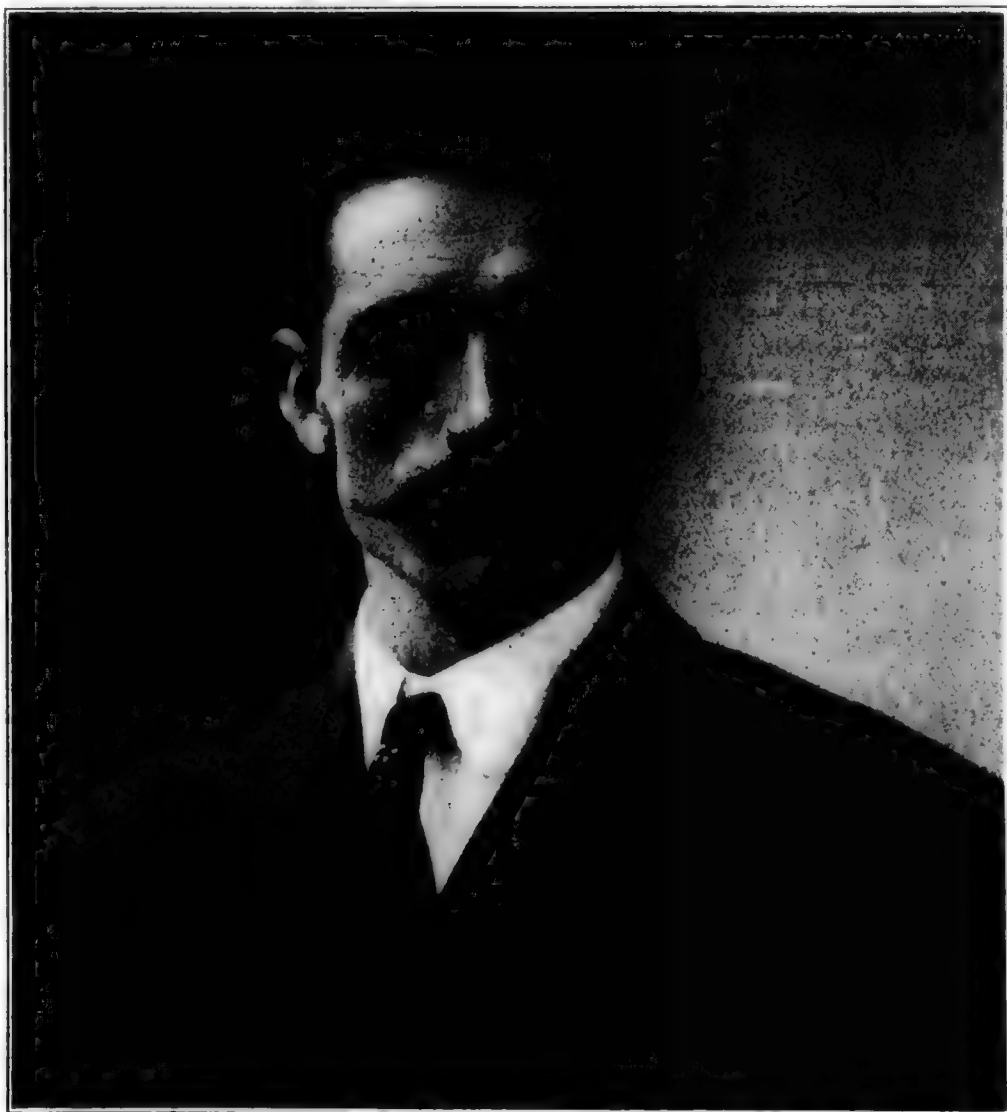
Some fine doubles for forcing, Mr. Bartsch said, were Couronne d'Or, Murillo, Golden Queen, Imperator Rubrum, Tea Rose, Toreador, Tournesol, La Grandesse and Murillo. The last named, a popular sort, came of a beautiful pink color if placed in a cool, dark place for a week when opening. He said that some other good Darwins for pan culture, in addition to those already named, were: Clara Butt, always popular with the best class of retailers; Dream, Gretchen, Salmon Queen, Mme. Krelage, William Copeland, Loveliness and Massachusetts.

The finest and most expensive tulips, Mr. Bartsch said, prove the least profitable to the grower. Few retailers were willing to pay anything extra for novelties and the margin of profit at wholesale was small. The bulbs for a good 10-inch pan would cost 65 cents to 75 cents and, when wholesaled as at present, at \$1 per pan, the profit was too small; \$1.25 would leave a reasonable profit. Mr. Bartsch likes a plan he had seen adopted in Chicago, where the grower was paid so much per flower and not per pan.

Regarding a suitable soil for tulips, he said he found a black, muck-like soil containing plenty of sand was good. One year he tried old chrysanthemum soil with some manure. The results were unsatisfactory.

Among hyacinths Mr. Bartsch said he found Gertrude still the best seller. Lady Derby, however, was of a fine shade. L'Innocence was the best white, although some still preferred La Grandesse; Queen of the Blues as a light blue, and King of the Blues, dark blue, were fine still. He said there were several good yellows, including City of Haarlem, Yellow Hammer and Prince of Haarlem. Garibaldi, Bismarck and Marconi were other good varieties of hyacinths.

Mr. Bartsch stated that among the narcissi Golden Spur still had a large sale in pans; Cervantes came in somewhat earlier. Princeps and Trumpet Major were all right to cut, but did not make good pans. King Alfred was a superb daffodil, but proved too tall for pan culture. It could not be forced early. If it could be flowered as early as Golden Spur, it would bring fancy prices in January. The old double Von Sion was still favored by many, although it looked coarse alongside of the single narcissi. Victoria, popular for cutting, does not make a particu-



H. H. Bartsch.

larly good pan. The forcing of so-called prepared bulbs for Christmas was much of a lottery. He did not believe there was any money in forcing tulips, hyacinths and narcissi for Christmas and, furthermore, he had not found that people were anxious to buy bulbs at that time. Several other flowers appealed to them more.

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Bacchus and Godet Parfait were all fine. Bouten d'Or, of the cottage tulip class, was fine for forcing. De Wet and Velvet King were breeders everyone should try.

Among the short trumpet narcissi, Mr. Golby said Seagull, Will Scarlet, Sir Watkin, White Lady, Firebrand and Barrii Conspicuus were specially useful. To use with these, myosotis, blue cinerarias of the stellata type, blue centaureas and the Spanish iris he found to be especially good and he felt that flowers such as these associated with the various short trumpet narcissi helped to bring out their real beauty.

#### Lilies for Forcing.

W. N. Craig spoke on liliiums mostly used for forcing, and showed pots of longiflorum formosum which carried

This lily arrived much later than formosum and enjoyed a good heat from start until finish. A point to remember in the culture of all lilies in pots was to use caution in watering after potting. He did not water any lilies after potting if the soil was fairly moist, and he said he preferred to allow soil to dry out well before soaking, and had always found it a safe plan to go lightly with watering until pots were well filled with roots. Too much water in the early stages of growth ruined many lilies.

Mr. Craig said a suitable soil for lilies consisted of three-fourths good rotted sod and one-fourth old mushroom manure or well decayed cow manure. Some sand could be added and was specially necessary in heavy soil. Old rose soil proved to be a good lily compost.

The various forms of *L. speciosum*, *album*, *roseum*, *Melpomene*, *magnificum*, Mr. Craig said, were all good for pot culture. He said that bulbs of these usually arrived in November, sometimes as late as December. These lilies and *auratum* seemed to do better in large pots containing several bulbs, rather than single bulbs in 6-inch pots. While cold storage bulbs of *auratum* and *speciosum* can be flowered for Thanksgiving or Christmas, the spikes entirely lack the vigor and the flowers the size of those carried on bulbs grown in the natural way. Pots should be placed in a cold cellar or frost-proof shed, or under the benches of houses where they will be free from drip, and both lilies much dislike hard forcing and are seen at their best from June until September in a cool greenhouse where the plants are protected from direct sunshine.

In closing his remarks, Mr. Craig said: "Other lilies useful for pot culture are *L. Henryi* and *L. regale*. The last named is a magnificent garden lily and makes a beautiful pot plant. As it is easily grown from seed here, it should soon be cheap enough for anyone to buy.

"I have left reference to *L. candidum*, the well known pure white hardy garden lily, to the last. This is far the most stately and immaculate of the white forcing lilies. The bulbs arrive from the north of France early in September and, as they start to make a rosette of leaves at once, should be potted without delay. Here again I find that in large pots or tubs these lilies do their best. After potting, place outdoors and protect merely from soaking rains. They are left out until November, by which time they have had several freezings. They force much better when this is done. They are kept in a cold pit until wanted for forcing. For Easter plants they are placed in a temperature of 50 degrees about December 15 and in order to have flowers in good size and substance the plants must be grown rather cool. *L. candidum* proves specially valuable in June for weddings, and to flower at that time the plants should not be placed in the greenhouse until early in March. I find all lilies when well rooted are benefited by occasional soakings of liquid manure, and Clay's fertilizer on *candidum* and *longiflorum* has given most excellent results. I entirely disapprove, however, of using anything like fresh manure in the soil or chemical fertilizers of any kind."



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forty buds and flowers on two stalks from one bulb in a 6-inch pot, as well as a pot of *longiflorum* carrying three to four flowers per stalk grown from small bulbs raised outdoors by F. W. Fletcher, at Orlando, Fla. The latter were clean and vigorous. He also showed seedlings 3 weeks old of *L. regale* and *L. Willmottiae*.

He said *Harrisii*, the one-time favorite Easter lily, was now almost a back number. It carried the finest flowers of all the *longiflorum* types, but, unfortunately, little healthy stock was now obtainable. He said *L. longiflorum formosum* was a fine form which came in much earlier than *giganteum*, grew taller, carried far more flowers per stalk and was much superior for cutting. It also proved clean. He had good success, he said, with this by potting and placing in coldframes covered with leaves and board shutters until well rooted and started. It then could be forced hard if wanted early, but was seen at its best in a temperature of about 50 degrees at night.

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## CHICAGO'S WEST SIDE SHOW.

## Flowers the Big Feature.

"Oh, is this going to be a flower show?" This interrogation, simultaneously chorused by a group of young people entering the scene of Chicago's West Town Exposition Monday night, March 27, shows that the flower section of the local loyalty exposition is accomplishing its purpose—interesting the public in flowers.

As one enters the Second Infantry armory, at 2653 Madison street, the building in which the local loyalty show is being held, the first thing to meet the eye is a good-sized electric "Say It with Flowers" sign that gleams on the end of an arbor, within whose length all the exhibits are placed, with the exceptions of the displays of H. N. Bruns, to the left, and Schiller's, to the right of the arbor.

Right under the electric sign is a neat poster bearing the name of Frank Oechslein. Mr. Oechslein's exhibit is certainly "a sight for sore eyes," and its comprehensiveness is a constant delight to the eyes that read each sign on every plant and flower. Among other plants and flowers Mr. Oechslein is showing *Ficus elastica*, *Ficus pandurata*, *Spiraea Gladstone*, *Azalea Van der Cruyssen*, *Azalea Hexe*, *Sansevieria zeylanica*, *Cibotium Schiedeii*, *Couronne d'Or tulips*, *Dracaena Massangeana*, *Primula obconica*, *polypodiums*, *Nephrolepis Whitmanii*, *cinerarias*, roses, sweet peas, jonquils, daisies, ferns, and many others.

A part of Mr. Oechslein's display is grouped about a pretty fountain that has been furnished for the occasion by the A. L. Randall Co.

The most admired features of the display by Peter Pearson, Chicago, are the tulips, although he is also showing a fine lot of *cinerarias*, *stellata* among them, and *hydrangeas*, along with other plants. He showed a brand-new tulip, which has been christened "Loyalty." This is a bi-flowering sport of a Darwin and can be described as a mottled brown and mahogany, mingled with wine red, with a number of red and white divisions. It has stability of stem and looks substantial. Another striking tulip



This Proves Magnetic to Chicago's West Siders. J. E.

shown is *Bacchus*, a deep, almost blood red, and St. Patrick, Mr. Pearson's green tulip.

Henry D. Neve, of Des Plaines, who started as a grower last June by erecting a house, 70x100, was on hand with a basket of English catkins, more than four feet in height and prettily spaced. Mr. Neve said that he is planning to force them, though those displayed were not forced. Out at Des Plaines Mr. Neve specializes in sweet peas.

The Wallace Floral Co., Chicago, is present with a large assortment of cut flowers and plants, including tulips, ferns, roses, etc. This company has co-operated to a great degree and did fine work in furnishing a number of requisites at the last moment.

The Ove Gnatt Co., La Porte, Ind., has sent up a quantity of prepared foliage.

## Others Who Helped.

H. N. Bruns has a tasteful display of pretty and seasonable baskets. A pamphlet is handed out at the booth, in which is outlined Mr. Bruns' career as a local florist, along with a few specialties and their prices.

Schiller the Florist showed some handsome baskets and bouquets. A basket for the new mother occasioned much comment, and another, "A Wilderness of Roses," was also an attraction. This firm had the decorations for the entire hall. *Smilax* was the principal item of the decorations.

August Jurgens, Ridgeland, Miss., sent some exceptionally fine jonquils and other bulbous stock for display.

The Premier Rose Gardens, Maywood, Ill., sent some splendid roses in the popular varieties.

A splendid lot of Premier roses are being displayed by the Weiss & Meyer Co., of Maywood.

The Wendland & Keimel Co., Elmhurst, has some fine roses in the varieties Premier, Columbia and Butterfly.

Butterfly roses of excellent quality are exhibited by the Dramm Greenhouses, Elmhurst.

Joseph Kohout, Libertyville, is displaying an excellent lot of Premier.

Considering the proximity and the temporal conflict caused by the show at Indianapolis, this show is, indeed, noteworthy and the committee, of which Paul Weiss is chairman, is to be congratulated. Other members of the committee are: A. Setterberg, Fred Lautenschlager, T. E. Waters, Herman Schiller, Otto Amling and Peter Pearson. John J. Walsh and Arthur Christensen were responsible for getting all the displays in place and they did it well, although it took practically two days to do it.



A Telegraphic Note at West Side Show.



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Right under the electric sign is a neat poster bearing the name of Frank Oechslin. Mr. Oechslin's exhibit is certainly "a sight for sore eyes," and its comprehensiveness is a constant delight to the eyes that read each sign on every plant and flower. Among other plants and flowers Mr. Oechslin is showing *Ficus elastica*, *Ficus pandurata*, *Spiraea Gladstone*, *Azalea Van der Cruyssen*, *Azalea Hexe*, *Sansevieria zeylanica*, *Cibotium Schiedeii*, *Couronne d'Or* tulips, *Dracena Massangeana*, *Primula obconica*, polypodiums, *Nephrolepis Whitmanii*, cinerarias, roses, sweet peas, jonquils, daisies, ferns, and many others.

A part of Mr. Oechslin's display is grouped about a pretty fountain that has been furnished for the occasion by the A. L. Randall Co.

The most admired features of the display by Peter Pearson, Chicago, are the tulips, although he is also showing a fine lot of cinerarias, stellata among them, and hydrangeas, along with other plants. He showed a brand-new tulip, which has been christened "Loyalty." This is a bi-flowering sport of a Darwin and can be described as a mottled brown and mahogany, mingled with wine red, with a number of red and white divisions. It has stability of stem and looks substantial. Another striking tulip



This Proves Magnetic to Chicago's West Siders. [L]

shown is *Bacchus*, a deep, almost blood red, and St. Patrick, Mr. Pearson's green tulip.

Henry D. Neve, of Des Plaines, who started as a grower last June by erecting a house, 70x100, was on hand with a basket of English catkins, more than four feet in height and prettily spaced. Mr. Neve said that he is planning to force them, though those displayed were not forced. Out at Des Plaines Mr. Neve specializes in sweet peas.

The Wallace Floral Co., Chicago, is present with a large assortment of cut flowers and plants, including tulips, ferns, roses, etc. This company has co-operated to a great degree and did fine work in furnishing a number of requisites at the last moment.

The Ove Gnatt Co., La Porte, Ind., has sent up a quantity of prepared foliage.

## Others Who Helped.

H. N. Bruns has a tasteful display of pretty and seasonable baskets. A pamphlet is handed out at the booth, in which is outlined Mr. Bruns' career as a local florist, along with a few specialties and their prices.

Schiller the Florist showed some handsome baskets and bouquets. A basket for the new mother occasioned much comment, and another, "A Wilderness of Roses," was also an attraction. This firm had the decorations for the entire hall. Smilax was the principal item of the decorations.

August Jurgens, Ridgeland, Miss., sent some exceptionally fine jonquils and other bulbous stock for display.

The Premier Rose Gardens, Maywood, Ill., sent some splendid roses in the popular varieties.

A splendid lot of Premier roses are being displayed by the Weiss & Meyer Co., of Maywood.

The Wendland & Keimel Co., Elmhurst, has some fine roses in the varieties Premier, Columbia and Butterfly.

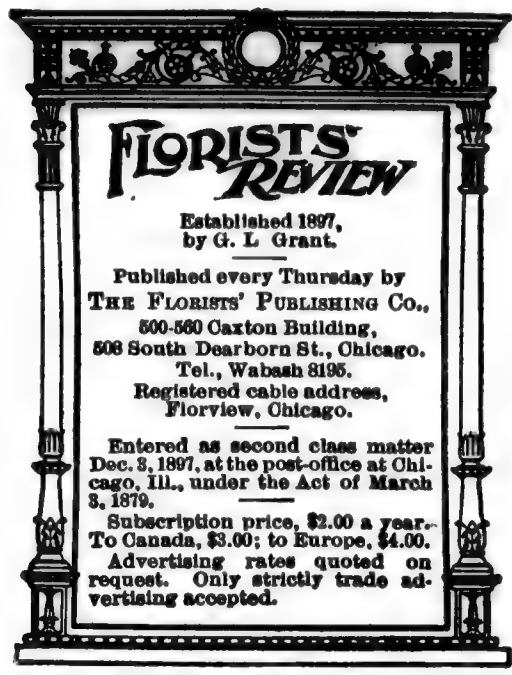
Butterfly roses of excellent quality are exhibited by the Dramm Greenhouses, Elmhurst.

Joseph Kohout, Libertyville, is displaying an excellent lot of Premier.

Considering the proximity and the temporal conflict caused by the show at Indianapolis, this show is, indeed, noteworthy and the committee, of which Paul Weiss is chairman, is to be congratulated. Other members of the committee are: A. Setterberg, Fred Lautenschlager, T. E. Waters, Herman Schiller, Otto Amling and Peter Pearson. John J. Walsh and Arthur Christensen were responsible for getting all the displays in place and they did it well, although it took practically two days to do it.



A Telegraphic Note at West Side Show.



### RESULTS.

We give them. You get them.  
We both have them.

THE customer who pays only when he has to is of little profit as a customer at all.

IN boom times the buyer hunts the seller. In dull times the seller must hunt the buyer, and his business prospers in proportion to his energy in the pursuit.

BUYERS no longer will tolerate some of the slack business habits which grew up during the war. There no longer is labor shortage or excuse for the neglect of details.

NOBODY knows who is John Kingdon Smith. If his statements are as uncertain as his identity, the F. H. B. will have a chuckle at the expense of those who swallowed the mossy "John Smith" just because a "Kingdon" was added.

THERE is needless lost motion in this industry because of the disintegration of large and successful greenhouse establishments at the death of the men who have built them up. So that the trade can go steadily forward, these establishments should be carried on and still others be built up.

COMPETITION for business is having the effect of placing more responsibility on the seller. The buyer today is able to pick and choose to such a degree that the seller who does not conform to the best standards, in business practice and in merchandise, will find himself and his wares neglected.

SLOWLY but surely the trade is returning to the standards of business morality which prevailed before the war. It is difficult for some people to realize that buyers no longer need stand treatment such as was tolerated during and just after the war, but competition eventually will eliminate those who do not deal satisfactorily.

SOME persons complain when they do not get a pat on the back for their work, grumbling for the "sweet word" that, in their eyes, promotes efficiency. If all work was done with this attitude, this would be a sad world. Their own consciousness of tasks well done spurs most people to further achievements. The "sweet words," if worth anything, will come unasked.

A SMALL booklet or folder telling customers how to care for cut flowers and house plants is valuable propaganda for any florist.

GLADIOLUS bulbs from known sources of supply are in excellent demand. There seems to be, really, no limit to the market possibilities, but it is necessary that the stock meet definite standards of quality. The day has passed when "anything will get by."

DANDELION greens grown under glass on Long Island are of sufficient commercial importance to entitle them to a recognized place in the produce market. The vegetable is shipped in 32-quart crates weighing fifteen pounds each, which sell at this time at \$2.50 to \$3 a crate, or 16 to 20 cents a pound wholesale.

### THE LARGEST YET.

Many former records in The Review office have gone by the boards this season. This week goes the chief of all—that of the biggest issue ever published. The Easter number in 1920 contained 208 pages and cover; this week's issue comprises eight pages more, 216 and cover, a total of 220 pages.

Largest in size and in circulation of any horticultural trade publication, The Review owes its position to the realization of the trade that its service, to readers and to advertisers, is unequalled. That widespread realization, in turn, enables The Review to perform such service at a cost extraordinarily low—a subscription price that does not pay the postage, which is nearly 5 cents on this copy, and an advertising rate per thousand circulation which is the lowest obtainable.

### THIS WEEK'S COVER.

This week the interest of the floricultural industry of this country centers at Indianapolis, where the fifth national flower show is being held. In the center of that city is the noted Soldiers' and Sailors' monument, which occupies what is known as the Circle. Appropriately, therefore, this monument typifies the focusing of the trade's interest on the capital of Indiana, and for this reason the famous piece of sculpture appears on the cover of this week's issue of The Review.

The Soldiers' and Sailors' monument at Indianapolis is one of the most noted examples of colossal sculpture in the country. This shaft, a memorial to the soldiers and sailors of the Civil war, is second in height only to the Washington monument at the national capital. It is in the exact center of the downtown business district of the city. When it was erected, it was the center of the entire city as well, but growth has been unequal in various directions, so that this point no longer holds. Close to the principal hotels of the city, the monument was admired by many of the florists who attended the national flower show.

### NATIONAL HOSPITAL DAY.

National Hospital day, May 12, which has been endorsed by President Harding, Surgeon-General Cuming, of the United States public health service, governors of many states and other leaders in public life, offers an opportunity to florists.

May 12 will be the second annual

National Hospital day, and already in different parts of the country retailers are getting ready to capitalize this day.

It is expected that 4,000 hospitals throughout the United States and Canada will be visited by nearly half a million people May 12. Last year more than 250,000 people took advantage of the hospitals' invitation to come in and see how they care for the sick and unfortunate of the community.

Incidentally, florists who help to promote National Hospital day through the use of window displays and publicity calling attention to the event will profit by the good will of the hospitals, each of which represents a tremendous buying power, in addition to the good will of the community and of the patients and their friends.

The National Hospital day committee, 537 South Dearborn street, Chicago, will be glad to give additional information to any florist desiring to cooperate with the hospitals in this movement, which is purely for the education of the people to the importance and value of hospitals and hospital service.

### HOW MANY FLOWERS?

Large manufacturers discuss with merchandising leaders and advertising experts what the possible extent of their output is and at what point saturation may be reached. It would seem that the saturation point in flowers is far, far away. In the eastern half of the country there are more florists in proportion to the population than farther west. Many towns having as few as 2,000 inhabitants provide all the business one florist can handle and one can recall many towns of 3,000 to 5,000 which give two florists all the work they can do. In the large cities it is calculated that, from the number of florists in the telephone directory, there is about one to each 4,000 or 5,000 inhabitants. No one, in his rosiest enthusiasm, has ever put the number of florists in this country above 20,000. In a country of 110,000,000 inhabitants, this indicates one florist to each 5,500 inhabitants. If 15,000 retail florists is nearer the mark, there would be one to about each 7,500 persons.

It is said that figures can be made to prove anything. But a glance at those presented here should indicate to any thinking person that the florists' business is only on the threshold of its opportunity in this country. As more aggressive sales methods and wider publicity educate the public into greater use of flowers, the demand for our product will be multiplied and the opportunity for able business men in this field will be much enlarged, though even today it is great.

### THIRTEEN THOUSAND.

Thirteen thousand concerns in the trade now are subscribers to The Review. It is a rather large number, and the more you think about it the larger it seems. It accounts for letters like these:

Please stop my coleus ad; sold out for the season already.—George W. Mount, March 26, 1922.

In sending my check I will say The Review has no equal as a medium for moving stock.—George O. Overholser, March 27, 1922.

If you hear a man complain of the cost of advertising, you can be pretty certain he spends a good bit of money elsewhere than in The Review.



# OBITUARY

## Henry Singler.

As the result of an automobile accident March 21, Henry R. Singler, of Morgan Park, Chicago, died March 23 without having recovered consciousness. Mrs. Singler also was so seriously injured that her life is despaired of, but their daughter, who was riding with them at the time, was only slightly hurt. It is said that the Singlers, whose home adjoins the greenhouses at 10707 Church street, were motoring toward the city along the heavily traveled Vincennes road and that a dog ran across their path at Ninety-seventh street. In the effort to avoid the dog Mr. Singler went too close to the tracks which parallel the motor pavement and they were struck by a swiftly moving trolley car going in the opposite direction. All three members of the family were taken to the Auburn Park hospital, where Mr. Singler died two days later. At the time of the funeral, March 25, his wife had not recovered consciousness.

Although one of the oldest florists in the southwestern part of Chicago in point of experience, Henry R. Singler was only 48 years of age. The greenhouses were established, under the name of Singler Bros., in Morgan Park many years before it was a part of Chicago, when market gardening was the principal industry in the neighborhood. Carnations and bedding plants were the firm's specialty. The business had been conducted for some time by Henry Singler individually.

## Benjamin F. Rodman.

Benjamin F. Rodman, for many years gardener at the famous estates of the Rowland Hazard family, at Wakefield, R. I., died at his home on East street, Peace Dale, Thursday, March 16, after a short illness from pneumonia, his death occurring on the same day his wife's funeral took place. He was in his fifty-sixth year.

He was born at Wakefield, R. I., in 1866 and was a son of Robert Rodman and Mary (Gardner) Rodman. He was in charge of the Hazard estates for many years and was engaged in his duties up to the Saturday previous to his death. He is survived by a stepson, a brother and two nieces. He was a member of the local volunteer fire company and of the Junior Order United American Mechanics.

W. H. M.

## Arthur W. Potter.

Arthur W. Potter, head gardener at the estate of Marsden J. Perry, Bleak House, Ocean avenue, Newport, R. I., died at his home there Friday morning, March 17, from double pneumonia, following a stroke of paralysis suffered a few days previously. Mr. Potter was 69 years of age, having been born at Colchester, Essex, England, in 1853.

In 1874 Mr. Potter came to this country and went directly to Newport, where he found employment in the gardens on the Gardner Brewster estate on Bellevue avenue. After serving a period there he returned to England, but later,

in the early eighties, he returned to Newport, entering the employ of Hummick & Riggs, florists, on Bellevue avenue.

In 1890 Mr. Potter took charge of Ross R. Winan's estate as head gardener and superintendent, and after the death of Mr. Winan he remained in charge of the estate under the present owner, Mr. Perry.

Mr. Potter was well and favorably known, being a most kindly and agreeable man. The only organization with which he was affiliated was the Foresters of America. He leaves, besides his widow, three sons, one of whom, Walter H. Potter, was foreman for his father for many years, and a second, Arthur W. Potter, Jr., is head gardener at the estate of Mrs. Hugh D. Auchincloss; and three daughters. W. H. M.

## Mrs. J. C. Moore.

Mrs. J. C. Moore, mother of Mrs. Minnie B. Hug, of the Austin Flower Shop, 623 North Cicero avenue, Chicago, passed away March 22, after a lingering illness, during which her daughter was in constant attendance. Services were held March 23, after which the body was shipped to Constantine, Mich., for burial.

## Benjamin E. Thornton.

Benjamin E. Thornton died at his home, 33 Elm street, Methuen, Lawrence, Mass., March 19, after a brief illness. Mr. Thornton was born in Andover, but resided in Lawrence for the greater part of his life. He was one of the firm of florists which conducted the business known as Thornton Bros. for over forty years. The deceased conducted the growing end of the business.

Mr. Thornton is survived by his wife, Mary; one son, Benjamin E., of the firm of Thornton & Crouch; three daughters, Mrs. Daniel Collins, Mrs. George Miller, Mrs. Harry C. Brainerd; two sisters, Mrs. Harriet McLearn, Mrs. Martha Gould; and two brothers, Roswell C. and Frank D. Thornton.

The funeral was held March 22 at the home. Interment was in the family lot in Bellevue cemetery.

## TORONTO, ONT.

### The Market.

Stock is plentiful and of good quality. There is an abundance of bulbous stock, but roses are not too plentiful. The outlook for Easter is good. The reports from the greenhouses are encouraging and there will, in all probability, be lots of good stock for that day.

### Club Doings.

The Gardeners' and Florists' Association held its regular meeting March 20, when Professor Macoun gave an excellent talk on native trees and shrubs for use in landscape gardening work. There was a large meeting and all members present listened with pleasure as Professor Macoun, who is the Dominion horticulturist, told of the experiments at the Dominion experimental farms, at Ottawa and elsewhere. Several new members were received. There was a good display of plants and ferns.

The membership committee of the Canadian Florists' and Gardeners' Association met at the clubrooms of the Toronto Retail Florists' Club, March

20. Harry Groves, of Hamilton, chairman, presided. Others present were Mr. Carr, of Oakville; Mr. Downing, of Kitchener; A. Simpson and S. A. McFadden, of Toronto.

A resolution was passed viewing with alarm the dismissal of Professor Crow from the Ontario Agricultural College.

### Various Notes.

Fifteen Toronto florists started cooperative advertising last week, with good results. This week the advertisements contain the names of twenty florists. Others are ready to join next week. The advertising has stimulated buying, as the florists have received some excellent stock which they can sell at a reasonable rate. The growers are cooperating and Carl Grobba sent along an unsolicited check for \$50 towards the advertising. The idea is to get the public to order a few flowers on Saturday, for their Sunday tables, and secure regular customers, thus creating the same situation as existed before the war.

Several Toronto florists took in the flower show at Indianapolis. Among them were J. H. Dunlop, Fred Miller, Joseph Weis, G. M. Geraghty, Mrs. Waters, Mrs. Barber and Mrs. Moore.

Carl Grobba will have a fine lot of lilies for Easter. The private bill fixing his assessment in the village of Mimico for a term of years was passed by the provincial legislature at Toronto, March 24. J. J. H.

## CHICAGO.

### The Market.

Last week everyone who had flowers must have done well, as the demand was strong enough to keep the market clean and produce a sharp rise in prices, especially for carnations. There are reports of scarcity of stock, but there was no real shortage—the scarcity was only of the cheap flowers the buyers have learned to expect at this season of the year, there being enough of everything to satisfy the needs of all who were willing to pay prices in keeping with present costs of production.

It was, however, a most unusual condition for mid-Lent. "Where are the spring crops?" It was a question asked hundreds of times by buyers accustomed to see the market overloaded in the vernal season. That flowers are in reduced supply over the greater part of the central states was apparent from the orders received. The growers appear to be timing their crops for the later Easter, although it must be considered that the market for flowers has broadened year after year without a corresponding recent increase in the production. Also, general business is showing the increased activity which always comes in the spring, and it unquestionably is helping all florists.

The special feature of last week's market was the demand for, and consequent rise in price of, carnations. Buyers protested at the advances made without notice, but they continued to order, with the result that prices went up another notch. Saturday found the market stiffer than on any preceding day in the week. Monday always is a busy day in this market, much more so than Tuesday. Sometimes Wednesday and Thursday are dull, but usually

(Continued on page 70.)

# Plenty of

## You Get All You Need if

We are ready to book your orders  
offer next week—Get

### Roses

The largest supply  
in America

Especially strong on  
**PREMIER**

A wonderfully fine daily  
cut of medium and special  
long stems. If your trade  
calls for fancy long Roses  
you can make a hit with  
these.

Try Some Today

# E. C. AMLING CO.

Store Open from 7:30 A. M.  
to 5 P. M. Closed on Sunday.

The Largest, Best Equipped and Most Centrally  
Located Wholesale Cut Flower House in Chicago

#### CURRENT PRICES OF ROSES

##### MILADY and CRUSADER Per 100

|              |                    |
|--------------|--------------------|
| Special..... | \$25.00 to \$30.00 |
| Medium.....  | 15.00 to 20.00     |
| Select.....  | 10.00 to 12.00     |
| Short.....   | 6.00 to 8.00       |

##### PREMIER and RUSSELL

|              |                    |
|--------------|--------------------|
| Special..... | \$25.00 to \$35.00 |
| Medium.....  | 18.00 to 20.00     |
| Select.....  | 12.00 to 15.00     |
| Short.....   | 8.00 to 10.00      |

##### COLUMBIA

|              |                    |
|--------------|--------------------|
| Special..... | \$18.00 to \$20.00 |
| Medium.....  | 15.00              |
| Select.....  | 10.00 to 12.00     |
| Short.....   | 6.00 to 8.00       |

##### BUTTERFLY and GOLDEN RULE MONTROSE and VICTOR

|              |                    |
|--------------|--------------------|
| Special..... | \$18.00 to \$20.00 |
| Medium.....  | 12.00 to 15.00     |
| Select.....  | 8.00 to 10.00      |
| Short.....   | 6.00               |

##### MARYLAND and OPHELIA

|              |                    |
|--------------|--------------------|
| Special..... | \$18.00 to \$20.00 |
| Medium.....  | 12.00 to 15.00     |
| Select.....  | 8.00 to 10.00      |
| Short.....   | 6.00               |

##### GOLDEN OPHELIA and SUNBURST

|             |                    |
|-------------|--------------------|
| Medium..... | \$15.00 to \$18.00 |
| Select..... | 8.00 to 12.00      |
| Short.....  | 6.00               |

##### DOUBLE WHITE KILLARNEY

|              |                  |
|--------------|------------------|
| Special..... | \$20.00          |
| Medium.....  | \$15.00 to 18.00 |
| Select.....  | 10.00 to 12.00   |
| Short.....   | 6.00 to 8.00     |

##### CECILE BRUNNER

|                                         |        |
|-----------------------------------------|--------|
| For Corsages.....                       | \$3.00 |
| Extra Special Roses billed accordingly. |        |

# Flowers

**You Order of AMLING  
for Easter—Watch for our Easter  
your order lined up.**

## OTHER CUT FLOWERS AND GREENS

### CARNATIONS

Per 100

|                                |                   |
|--------------------------------|-------------------|
| Large and Fancy, assorted..... | \$5.00 to \$ 6.00 |
| Good Selected .....            | 4.00              |
| Laddle.....                    | 10.00             |

### SWEET PEAS

|                       |                  |
|-----------------------|------------------|
| Butterfly, long.....  | \$1.50 to \$2.00 |
| Butterfly, short..... | .75 to 1.00      |

### BULBOUS FLOWERS

|                               |                    |
|-------------------------------|--------------------|
| Freesia, Rainbow.....per 100, | \$ 4.00 to \$ 6.00 |
| Valley.....per 100,           | 6.00               |
| Easter Lilies.....per 100,    | 20.00 to 25.00     |
| Calla Lilies.....per doz.,    | 2.00 to 3.00       |
| Jonquils.....per 100,         | 4.00               |
| Tulips, Darwin.....per 100,   | 8.00 to 10.00      |

### MISCELLANEOUS

|                                         |                   |
|-----------------------------------------|-------------------|
| Snapdragons.....per doz.,               | \$1.50 to \$ 2.00 |
| Violets, double and single.....per 100, | .75 to 1.00       |
| Daisies.....per 100,                    | 1.50 to 2.00      |
| Calendula.....per 100,                  | 6.00 to 8.00      |
| Mignonette.....per 100,                 | 8.00 to 10.00     |
| Pussy Willow.....per 100,               | 4.00 to 8.00      |
| Pansies.....per doz. bunches,           | 1.50 to 2.00      |
| Ageratum, winter-flg., blue, per bunch, | .50               |

### GREEN GOODS

|                              |               |
|------------------------------|---------------|
| Ferns.....per 1000,          | \$4.50        |
| Plumosus.....per bunch,      | \$0.50 to .75 |
| Sprengerl.....per bunch,     | .50 to .75    |
| Adiantum.....per 100,        | 1.50 to 2.00  |
| Smilax.....per doz. strings, | 3.00          |
| Galax, new.....per 1000,     | 2.00          |
| Mexican Ivy.....per 100,     | 1.00          |

All Prices Subject to Market Changes

## Colored Freesia

An Amling Specialty

## Fancy Valley

We always have it

## Darwin Tulips

You can get them here

## Fancy Jonquils

Amling's is headquarters

## Mignonette

Fine long spikes

## Sweet Peas

We believe these are with-  
out an equal

**169-175 N. Wabash Ave.**

Long Distance Telephone

**Central**

1978  
1977  
1975

**CHICAGO, ILL.**



# Current Price List

## The Chicago Flower Growers Association

WHOLESALE GROWERS & CUT FLOWERS AND PLANTS

182 N. Wabash Ave.

Chicago

THE HOUSE THAT SATISFIES

**REMEMBER—Our facilities for handling your orders are not surpassed on this market, nor is there anywhere else a Larger Supply or Higher Grade Stock.**

### CHICAGO'S FINEST ROSES

|                 | Per 100                        |                  | Per 100                        |
|-----------------|--------------------------------|------------------|--------------------------------|
| <b>Premier</b>  | Special.....\$30.00            | <b>Butterfly</b> | Special.....\$18.00            |
|                 | Fancy Long....\$20.00 to 25.00 |                  | Fancy Long....15.00            |
|                 | Long.....15.00 to 18.00        |                  | Long.....12.00                 |
|                 | Medium.....10.00 to 12.00      |                  | Medium.....\$8.00 to 10.00     |
|                 | Short.....6.00 to 8.00         |                  | Short.....5.00 to 6.00         |
| <b>Columbia</b> | Special.....\$20.00            | <b>Ophelia</b>   | Special.....\$15.00            |
|                 | Fancy Long....18.00            |                  | Fancy Long....12.00            |
|                 | Long.....\$12.00 to 15.00      |                  | Long.....10.00                 |
|                 | Medium.....8.00 to 10.00       |                  | Medium.....8.00                |
|                 | Short.....5.00 to 6.00         |                  | Short.....\$4.00 to 6.00       |
| <b>Milady</b>   | Special.....\$30.00            | <b>Sunburst</b>  | Special.....\$18.00            |
|                 | Fancy Long....\$20.00 to 25.00 |                  | Fancy Long....15.00            |
|                 | Long.....15.00 to 18.00        |                  | Long.....12.00                 |
|                 | Medium.....10.00 to 12.00      |                  | Medium.....\$8.00 to 10.00     |
|                 | Short.....6.00 to 8.00         |                  | Short.....5.00 to 6.00         |
| <b>Russell</b>  | Special.....\$30.00            | <b>White</b>     | Special.....\$15.00 to \$18.00 |
|                 | Fancy Long....\$20.00 to 25.00 |                  | Fancy Long....12.00            |
|                 | Long.....15.00 to 18.00        |                  | Long.....10.00                 |
|                 | Medium.....10.00 to 12.00      |                  | Medium.....8.00                |
|                 | Short.....6.00 to 8.00         |                  | Short.....4.00 to 6.00         |
| <b>Crusader</b> | Special.....\$30.00            | <b>Angelus</b>   | Special.....\$18.00 to \$20.00 |
|                 | Fancy Long....\$20.00 to 25.00 |                  | Fancy Long....15.00            |
|                 | Long.....15.00 to 18.00        |                  | Long.....12.00                 |
|                 | Medium.....10.00 to 12.00      |                  | Medium.....10.00               |
|                 | Short.....6.00 to 8.00         |                  | Short.....8.00                 |

### CORSAGE ROSES

Mrs. Ward.....\$4.00 to \$15.00 per 100  
Cecile Brunner.. 2.00 to 3.00 per 100

Extra Special Roses Billed Accordingly.

### Price List of Miscellaneous Flowers

|                                            |                   |                                             |                  |
|--------------------------------------------|-------------------|---------------------------------------------|------------------|
| <b>Carnations</b>                          |                   | <b>Tulips, Early</b> .....per 100,          | \$4.00 to \$6.00 |
| Fancy Assorted.....per 100,                | \$4.00 to \$ 5.00 | <b>Tulips, Darwin</b> .....per 100,         | 8.00 to 10.00    |
| Good Assorted.....per 100,                 | 3.00              | <b>Valley</b> .....per 100,                 | 5.00             |
| Laddie.....per 100,                        | 10.00             | <b>Mignonette</b> .....per 100,             | 8.00 to 10.00    |
| <b>Orchids</b>                             |                   | <b>Daisies</b> .....per 100,                | 1.50 to 2.00     |
| Cattleyas.....each,                        | .75 to 1.00       | <b>Giganteum Lilies</b> .....per 100,       | 25.00            |
| <b>Sweet Peas</b>                          |                   | <b>Calla Lilies</b> .....per doz.,          | 2.00 to 2.50     |
| Winter Butterfly.....per 100,              | 1.00 to 2.00      | <b>Snapdragons</b> .....per doz.,           | 1.50 to 2.00     |
| <b>Jonquils</b> .....per 100,              | 4.00 to 5.00      | <b>Calendulas, Ball's...</b> .....per 100,  | 8.00             |
| <b>Jonquils, King Alfred</b> .....per 100, | 6.00 to 8.00      | <b>Calendulas, Orange King</b> ....per 100, | 2.00 to 4.00     |
| <b>Lupines, fancy</b> .....per bunch,      | 1.00 to 1.50      | <b>Pussy Willows</b> .....per 100,          | 4.00 to 8.00     |

### Decorative Greens

|                              |                  |                        |                        |
|------------------------------|------------------|------------------------|------------------------|
| <b>Ferns</b> .....           | \$4.50 per 1000  | <b>Adiantum</b> .....  | \$ 1.50 per 100        |
| <b>Plumosus</b> .....        | 50c bunch        | <b>Galax</b> .....     | 2.00 per 1000          |
| <b>Sprengeri</b> .....       | 35c to 50c bunch | <b>Leucothoe</b> ..... | 10.00 per 1000         |
| <b>Coontie Leaves</b> .....  | \$3.00 per 100   | <b>Boxwood</b> .....   | \$12.50 per 50-lb. bag |
| <b>Smilax, strings</b> ..... | 4.00 per doz.    |                        |                        |

Prices subject to change without Notice.

**Send a trial order today and judge our Flowers in your own store**

**Our Customers Want—and Get—the Best There Is**

GEO. C. WEILAND, President  
FRED SCHRAMM, Vice-President  
RUDOLPH ELLSWORTH, Secretary  
CHARLES McCAULEY, Treasurer

L. D. Phone Private Exchange  
Central 282

PAUL R. KLINGSPORN, Mgr.

# The Chicago Flower Growers Association

WHOLESALE GROWERS OF CUT FLOWERS AND PLANTS

182 N. Wabash Avenue

Chicago

## LILIES FOR EASTER

We will book orders for a limited quantity of cut Lilies for Easter delivery

**\$25.00** <sup>Per</sup><sub>100</sub> for the best

**\$20.00** <sup>Per</sup><sub>100</sub> for short stems

These are the product of nationally known growers, who are members of our organization, and are in fine condition, coming just right.

## Roses and Carnations

Are in large and fine supply with us. Order some today—see the quality—and get our quotations for Easter.

**Complete Easter Price List in our Advertisement Next Week—Watch for it.**



## Order Roses of Randall

A large supply—All varieties and all lengths of stem.

\$6.00, \$8.00, \$10.00, \$12.00 and \$15.00 per 100

## Carnations Now in Larger Supply

Fancy Stock .....\$4.00 per 100  
Mrs. C. W. Ward .....\$5.00 per 100

## Sweet Peas

Fine and in large supply ..... \$1.00 to \$2.00 per 100

## Other Seasonable Specialties

IRISES, white, lavender, blue.....\$2.00 per doz.  
VALLEY, Chicago Market Brand.....\$5.00 per 100  
DARWIN TULIPS, several colors, \$8.00 to \$10.00 per 100  
LUPINES, fine stock.....\$1.00 to \$1.50 per bunch  
SNAPDRAGONS, fancy.....\$1.50 to \$2.50 per doz.  
MIGNONETTE, fancy, long....\$1.00 to \$1.50 per dozen

## A. L. Randall Company

180 N. Wabash Avenue

CHICAGO

there is a daily increase in activity after Tuesday. Wholesalers are looking for a drop in carnations, but it had not appeared up to March 27.

Roses have been, relatively, in better supply than carnations. There has been plenty of fine stock for all who could pay from 20 cents up, but the bulk of the demand is for shorter stems and the lowest grades advanced in price without affecting the price of the specials. Columbia, the most generally grown rose here, has been off crop. The bulk of the offerings, therefore, have been Premier.

Early tulips are passing, but Darwins continue plentiful. Valley is abundant, as are giganteums and callas. Jonquils from southern Illinois, arriving in considerable quantity, show the near approach of spring. Sweet peas are plentiful and many of them are excellent. Lupine is good and snapdragons of better quality are appearing. Violets are passing, but it matters little. Good calendulas are selling well.

The present week opened with a new



## "Knot Wood" Products

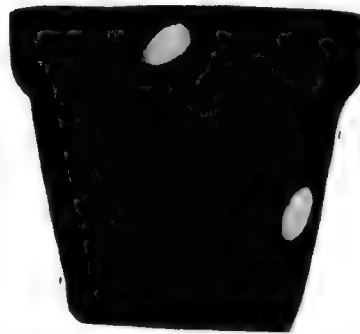
### Pots -- Vases -- Baskets For Mothers' Day

Look for our Display at the Big Show, Convention Hall Building

Something really new to the trade. A hand-made, expertly finished product done by artisans who know nature—lends itself completely to plant life.

Price List and Illustrated Leaflet on the Press. Sent only by request from

**R. G. BOCK, Florist,** Opposite Post Office, **Hamilton, O.**



set of conditions and the outcome is not yet apparent. Warmer weather and the passage of time resulted in a noticeable increase in supply, especially of roses but also of carnations. Sunday was a

wet, disagreeable day over nearly all the middle west, a day on which few florists sold the stock bought Saturday. Monday was the same. The result was a marked reduction in demand; city





# Randall Is Ready To Book Your Orders FOR EASTER

A "dandy" supply of

## ROSES

with an especially fine lot of

## PREMIER

Also a large and fine supply of

## CARNATIONS

All at prices that will meet with your approval.

## LILIES for EASTER

Grown Right, Cut Right, Packed Right

At the Greenhouses

100 to the box—No Rehandling

Grown by a grower who has the reputation of  
producing the finest flowers year after year

Send us your order today

Medium, per 100, \$20.00

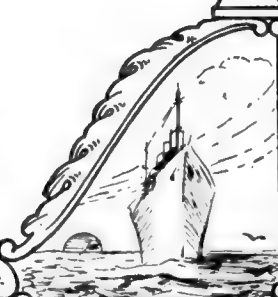
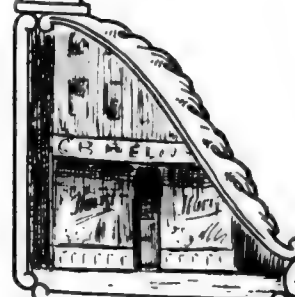
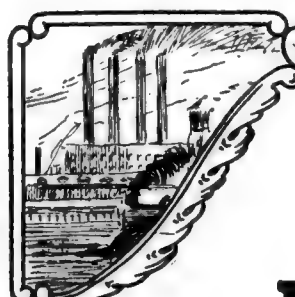
Long, per 100, 25.00

Let us quote you on all your Easter requirements

### A. L. Randall Company

180 N. Wabash Avenue

CHICAGO





**Now booking orders for Peonies**  
*for Mothers' day and Memorial day*

**Gould's  Select**

*Send your orders to*

**A. L. RANDALL CO.**

*Exclusive sales agents for Gould's Select Peonies*  
**180 N. Wabash Avenue CHICAGO, ILL.**

Our series of Peony Farms, stretching from Mississippi to Wisconsin, assures you of a steady source of supply of carefully, scientifically grown stock, to take care of your trade throughout the Peony season.

**Grown by GOULD COMPANY, Onarga, Ill.**  
**Five Peony Farms**

*Mississippi Tennessee Southern Illinois Northern Illinois Wisconsin*

business was dead and shipping was much lighter than usual. The result was a softening of prices, although there are some who believe the market will stiffen as soon as the weather clears.

#### **Chicago at the Show.**

Chicago has been strongly represented at the big show at Indianapolis this week. Two parlor cars on the Monon train Sunday night were filled by the party which went down for Chicago day, March 27, and in the baggage car ahead were scores of boxes containing special exhibits. But the Chicago attendance was by no means measured by the delegation led by W. J. Keimel and his Chicago day committee; dozens went ahead with exhibits and many followed on the early days of this week.

Visitors to the show began returning several days ago. All speak in warm praise of the size and quality of the show, but it is apparent the members of the trade who spend more than a day or two at Indianapolis are limited prac-

tically to those who are greeting customers.

#### **Gould and the Peonies.**

Leo Gould, of Gould's Nursery, Onarga, Ill., was in town last week for a conference with Eric Johnson, of the A. L. Randall Co., who markets his firm's annual crop of peonies. The

Goulds deserve the title of the peony kings of America, as they are much the largest producers of cut blooms. They are bringing in a new southern farm this year, a Mississippi plantation which will give a thousand dozens for Easter. Then will come the Mothers' day cut from forty-seven acres at Halls,

**Special Price—**  
**of \$4.50 per 100 on our \$5.75**

**LARGE WAX MUMS**

The kind that *are all but natural*, come in three beautiful shades—White, Pink and Bronze-Yellow. Try a box of these good looking flowers—see the quality of our line—get our complete price list.

**C. A. KUEHN** WHOLESALE **FLORIST**  
 ~1312 PINE ST. ST. LOUIS, MO.

*Mention The Review when you write.*

# KENNICOTT BROS. CO.

## INSURE YOUR EASTER SALES

Have enough. You cannot sell what you do not have.  
Every year this market is sold out at Easter. This year will be no exception.

Place the order now. Once booked, it is promised.

Advance Prices



For Easter

| Length of Stem in inches       | Price per 100                  |                    |                                  |       |
|--------------------------------|--------------------------------|--------------------|----------------------------------|-------|
|                                | White Sunburst Ophelia, Dunlop | Columbia Butterfly | Russell Premier, Milady Crusader |       |
| 8 to 10 Short.....S.           | \$ 8.00                        | \$ 8.00 @ \$10.00  | \$10.00 @ \$12.00                |       |
| 12 to 15 Good Short.....G. S.  | \$10.00 @ 12.00                | 12.00 @ 15.00      |                                  | 15.00 |
| 18 to 20 Medium.....M.         | 15.00 @ 18.00                  | 18.00 @ 20.00      |                                  | 20.00 |
| 24 to 28 Good Medium.....G. M. | 20.00                          | 25.00              | 25.00 @                          | 30.00 |
| 30 to 36 Long.....L.           | 25.00                          | 30.00              |                                  | 35.00 |
| 36 to 42 Fancy.....F.          | 30.00                          | 35.00              |                                  | 40.00 |

| Per 100                             |            |                               |                 |
|-------------------------------------|------------|-------------------------------|-----------------|
| Carnations, fancy . . . . .         | \$10.00    | Forget-me-nots.....per bunch, | \$0.35 @ \$0.50 |
| Sweet Peas, Butterfly.....\$ 2.00 @ | 3.00       | Pansies.....per bunch,        | .30             |
| Tulips.....8.00 @                   | 10.00      | Pussy Willows.....per bunch,  | .50 @ .75       |
| Tulips, Darwin.....                 | 12.00      | Mignonette.....per dozen,     | 1.25 @ 1.50     |
| Jonquils.....                       | 8.00       | Snapdragons.....per dozen,    | 2.00 @ 3.00     |
| Daisies.....3 00 @                  | 4.00       | Smilax.....per dozen,         | 3.00            |
| Easter Lilies.....20.00 @           | 25.00      | Plumosus.....per 100,         | 3.00 @ 4.00     |
| Calla Lilies.....25.00 @            | 30.00      | Sprengeri.....per 100,        | 3.00 @ 4.00     |
| Valley.....6.00 @                   | 8.00       | Adiantum.....per 100,         | 1.50            |
| Calendulas.....per bunch,           | .50 @ .75  | Leucothoe.....per 100,        | 1.00            |
| Stocks.....per bunch,               | .75 @ 1.00 | Ferns.....per 1000,           | 4.50            |
|                                     |            | Galax.....per 1000,           | 2.00            |

Long Distance Phone: Central 0466

174 N. Wabash Ave., Chicago



Tenn., followed by a Memorial day crop at Grayville, Ill., an early June crop at Onarga and a late crop at Oconomowoc, Wis. This might be considered as covering the peony season, but the Goulds have in mind a sixth farm, to be planted up near the Canadian border, which would prolong the season into midsummer.

#### Charles Grabig Sells Out.

Charles Grabig has sold his business and leased his store building and conservatory at 1843 Irving Park boulevard, to J. Hutmacher and wife, who recently disposed of their south side place, the Washington Park Flower Shop, 558 East Sixty-third street, to Howard A. Muir. Mr. Grabig has been in the florists' business in Chicago for thirty-five years, the last fifteen of them at the present stand, where he has acquired a competence and the desire to take a rest. Mrs. Hutmacher is the daughter of F. W. Heckenkamp, the well known florist at Quiney, Ill.

#### Various Notes.

Greenhouse building, while not especially active in the Chicago district, is on the boom in the middle west. R. E. Kurowski, general manager of the John C. Moninger Co., says his company has booked more orders in the first three months of 1922 than were booked in the first four months of last year.

A. L. Randall and his brother, Webster, were called to West Springfield, Pa., last week by the death of their mother, at an advanced age.

A store will be opened opposite the Drake hotel by Easter time by M. Bokedis, formerly in the employ of Mangel's. His fixtures will be furnished by the A. L. Randall Co.

Fourteen members of the Chicago Flower Growers' Association were in the party to Indianapolis March 26.

Bassett & Washburn have planted 2,000 of the Montgomery-Pierson rose, Priscilla, also 2,000 of Angelus, and are cutting a few blooms from the young stock. Mr. Washburn thinks pink is overdone and that the need is for good white and other colors.

H. L. Keun, 6850 Wentworth avenue, has a new Ford with an attractively lettered panel body.

The death of Henry Singler, of Singler Bros., as the result of an automobile accident, is reported in this week's obituary department.

Accompanied by A. M. Anderson, Charles Manhoff and Arthur Hanson, F. M. Johnson drove the new Packard to Indianapolis, March 25.

"The Romance of Your Easter Lily" has been reprinted in poster form and a copy mailed to a large list of florists by the A. B. C. The inscription was: "This should be a good sales help—paste it in your window."

John Weiland, Jr., is soon to open a store of his own, on Howard avenue, near Sheridan road, and has placed an order for Randall fixtures for it.

The Kansas City division of the American Greenhouse Mfg. Co., in charge of W. S. Dolan, reports a revival of western building. Mr. Dolan has just booked an order for R. V. Davis, Wheatridge, Colo., for two steel-frame houses, each 39x200 feet.

P. L. McKee, president of the American Greenhouse Mfg. Co., says prices on greenhouses are at low ebb and, with the increased building activity now

**LILIES FOR EASTER**— Let us have your order now. The best, longest, 25c. Good stock, 20c.



# WHERE ?

SHALL I SEND  
TO GET THE  
**BEST FLOWERS**

**Mail your order**

Or wire it,  
if time is short

**To Pyfer & Co.**

**PYFER'S ALWAYS HAVE THE BEST!**



## ROSES Current Price List

| Premier, Columbia, Russell, Crusader, Milady | Per 100         |
|----------------------------------------------|-----------------|
| Short .....                                  | \$ 8.00 \$10.00 |
| Medium .....                                 | 12.00 15.00     |
| Long .....                                   | 20.00           |
| Extra long .....                             | 25.00           |

| Ophelia, Sunburst, Maryland, White Killarney | Per 100         |
|----------------------------------------------|-----------------|
| Short .....                                  | \$ 6.00 \$ 8.00 |
| Medium .....                                 | 10.00 12.00     |
| Long .....                                   | 15.00 20.00     |

| Hoosier Beauty, Montrose | Per 100         |
|--------------------------|-----------------|
| Short .....              | \$ 6.00 \$ 8.00 |
| Medium .....             | 10.00 12.00     |
| Long .....               | 15.00 20.00     |

## CARNATIONS

| Fancy Assorted ..... | Per 100        |
|----------------------|----------------|
| SWEET PEAS .....     | \$5.00 \$ 6.00 |
| 1000 lots .....      | 1.50 2.00      |

|                           |          |
|---------------------------|----------|
| VIOLETS, home grown ..... | .75 1.00 |
|---------------------------|----------|

|                 |           |
|-----------------|-----------|
| CALENDULA ..... | 4.00 6.00 |
|-----------------|-----------|

|                |      |
|----------------|------|
| JONQUILS ..... | 6.00 |
|----------------|------|

|              |           |
|--------------|-----------|
| TULIPS ..... | 5.00 8.00 |
|--------------|-----------|

|              |      |
|--------------|------|
| VALLEY ..... | 6.00 |
|--------------|------|

|                     |              |
|---------------------|--------------|
| PUSSY WILLOWS ..... | 2.00 to 4.00 |
|---------------------|--------------|

|                      |              |
|----------------------|--------------|
| YELLOW DAISIES ..... | 2.00 to 3.00 |
|----------------------|--------------|

|                   |                        |
|-------------------|------------------------|
| SNAPDRAGONS ..... | per doz., 1.50 to 2.50 |
|-------------------|------------------------|

|              |                        |
|--------------|------------------------|
| SMILAX ..... | per doz., 2.00 to 3.00 |
|--------------|------------------------|

|                                    |                      |
|------------------------------------|----------------------|
| BOXWOOD, dwarf Baby and Bush ..... | 50-lb. crates, 12.50 |
|------------------------------------|----------------------|

|                               |                          |
|-------------------------------|--------------------------|
| ASPARAGUS and SPRENGERI ..... | per bunch, \$0.35 to .50 |
|-------------------------------|--------------------------|

|                |               |
|----------------|---------------|
| ADIANTUM ..... | Per 100, 1.50 |
|----------------|---------------|

|             |                |
|-------------|----------------|
| FERNS ..... | Per 1000, 4.00 |
|-------------|----------------|

|                               |                |
|-------------------------------|----------------|
| GALAX, Bronze and Green ..... | Per 1000, 2.00 |
|-------------------------------|----------------|

SUBJECT TO MARKET CHANGES.

# A.T. Pyfer & Company

Our Motto: "Nothing too much trouble to please a Customer."

**164 N. Wabash Ave., CHICAGO**

L. D. Phone Central 3373 and 3374

**SHIPPING ORDERS GIVEN CAREFUL ATTENTION**

L. D. Phone: Central 3120 or L. D. Phone: Dearborn 5145

# Use BUDLONG'S Flowers

Line up with the Progressive element of the Trade and make your business grow.

**Plenty of Sweet Peas and Darwin Tulips**

Be sure to include some of these in your orders

RUSSELL

COLUMBIA

PREMIER

MILADY

HEARST

OPHELIA

## Select Roses

Do you want a good White Rose? If so, order our  
Double White Killarney, the only good white on the Chicago market

SUNBURST

BUTTERFLY

DUNLOP

MONTROSE

NESBIT

Use Nesbit Roses—Can supply in two colors—Light Pink and Cerise Pink  
**CARNATIONS, Quality Stock, IN LARGE SUPPLY**

Violets, Mignonette, Calendulas, Callas, Easter Lilies, Stocks, Pansies,  
Lupines and all other Seasonable Cut Flowers

**USE OUR VALLEY FOR YOUR WEDDING WORK**

ONCE TRIED YOU WILL NOT BE SATISFIED WITH ANY OTHER

Boxwood, Ferns, Adiantum, Plumosus, Sprengeri, Mexican Ivy, Coontie Leaves

If you want good stock and good treatment, buy of Chicago's most up-to-date and best-located Wholesale Cut Flower House

# J. A. BUDLONG CO.

WHOLESALE CUT FLOWERS AND GREENS

Roses, Valley and Carnations our Specialties

184-186 North Wabash Ave.

## CHICAGO

WE ARE CLOSED ALL DAY SUNDAY

**QUALITY  
SPEAKS  
LOUDER  
THAN  
PRICES**

**PRICES  
AS  
LOW  
AS  
OTHERS**

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefit.

manifest, the company's Pana factory has gone on overtime schedule. The company handled twelve cars in and out on its mile of switch track in a single day last week.

Otto Goerisch has been in the florists' business since he was 10 years of age. He started as errand boy for A. L.

Randall, in 1893. Yes, that makes him twenty-nine years at it and only 39.

Edward Galavan returned to his desk last week after devoting several weeks to a tour of the southwest in company with Randall salesman. He says that, wherever he went, florists seemed to be doing, relatively, a better business than

those in other lines Randall's sell to.  
Visitors.

Visitors have been numerous this week, bound to and from the big show at Indianapolis.

John Nichols, of the Pikes Peak Floral Co., Colorado Springs, Colo., accom-

# WIEGAND BROS.

Wholesale  
Growers of

## Cut Flowers

30 E. Randolph St., CHICAGO

==== We shall have =====

## A Wonderful Crop of Roses for Easter

Especially Strong on Columbia, Premier, Sunburst and Russell

Also a Splendid Supply of Carnations

Complete Easter Price List in next week's issue. Watch for it.

## Ready to Book Orders for Easter

We offer you a complete assortment of seasonable Cut Flowers

|                 |           |              |               |                |
|-----------------|-----------|--------------|---------------|----------------|
| Columbia        | Orchids   | Calendulas   | Daisies       | Ferns          |
| Russell         | Premier   | Carnations   | Easter Lilies | Adiantum       |
| Sunburst        | Milady    | Stocks       | Freesias      | Plumosus       |
| Brunner         | Ophelia   | Sweet Peas   | Mignonette    | Smilax         |
| White Killarney | Butterfly | Valley       | Pansies       | Coontie Leaves |
| Crusader        | Violets   | Tulips       | Boxwood       | Mexican Ivy    |
| Mrs. Ward       | Jonquils  | Calla Lilies | Galax         | Sprengeri      |

Our Prices Never Are Higher Than Others Ask for an Equally Good Grade of Stock

# ERNE & COMPANY

30 E. Randolph St.

WHOLESALE FLORISTS  
L. D. Phone Randolph 6578

CHICAGO

panied by Mrs. Nichols, was here several days, combining business and pleasure.

O. H. Carlson and R. A. Latham, of Minneapolis, devoted March 25 to an inspection of the market.

Hans Tobler, of Three Rivers, Mich., was here on a flying trip, buying supplies. "Business is just great," he says; "we have all we can do."

Frank Stuppy and his brother-in-law, Dr. Murphy, of St. Joseph, Mo., and Glenn Parker, of Kansas City, were here

March 25 and 26, on their way to Indianapolis.

### BOSTON.

#### The Market.

Business continues to hold up surprisingly well. Hot weather March 26, following a clear but cool week, increased supplies materially and softened prices a little, but the general market tone is remarkably good and

supplies are still well cleaned up. We are now getting so near Easter that there is little likelihood of any glut period before that great holiday. Retailers are all doing a good business and this is the more surprising with strikes prevalent in the great textile industries all over New England. It all goes to show how strong a hold flowers now have on the public.

Roses have continued to clean up well in spite of the increased supplies. The heat wave of March 26 caused some



You Will Gain by Sending Your Orders to

**ZECH & MANN**

**Wholesale Cut Flowers**

30 East Randolph Street

CHICAGO, ILLINOIS

**LILIES**  
**for EASTER**

We will book your order now subject to delivery at  
market price day of shipment

Our Lilies will be second to none  
--the Chicago market never offered finer stock

We are able to offer every Flower in season

**Our Salesmen**

ARE ON THEIR WAY

**ASK THEM TO SHOW CHIFFON NET**

WRITE FOR SAMPLES

**M. H. LEVINE CO.,**

874 Broadway

ELCO BRAND

New York



FLOWERS "at their best"

From Grower Direct

**WEILAND-RISCH CO.**

154 North  
Wabash Ave.

**FLOWER GROWERS**

CHICAGO



**RAEDLEIN** is always  
ready to serve **YOU**

Why not mail your order for **Easter Flower Baskets** now, as time is short.

## Raedlein Easter Assortments

|                                                                                      |                |
|--------------------------------------------------------------------------------------|----------------|
| <b>Assortment No. 2.</b> 50 Tumbler Baskets, 18 to 24 inches over all.....           | <b>\$19.40</b> |
| <b>Assortment No. 3.</b> 25 Medium Cut Flower Baskets, 21 to 26 inches over all..... | <b>16.50</b>   |
| <b>Assortment No. 4.</b> 15 Large Cut Flower Baskets, 34 to 42 inches over all.....  | <b>26.50</b>   |
| <b>Assortment No. 5.</b> 25 Plant Baskets, 6 to 11 inches diameter .....             | <b>25.00</b>   |

If you have not our catalogue, write **TODAY**.

**RAEDLEIN BASKET COMPANY,** 713-17 Milwaukee Ave.,  
CHICAGO, ILLINOIS

recession in prices, however. Quotations average a little higher than a week ago. Carnations continue to sell well, with Laddie up to \$10 and other varieties from \$4 to \$6. Rosalia, Rosette and Maine Sunshine have been making \$6 to \$8. Violets are slacking up and singles are near the end, with values from 50 cents to \$1 per hundred. There are great numbers of remarkably fine sweet peas and \$2 now buys the best. The finest color seen is Zvolanek's Rose.

Bulbous material holds up extremely well in price and there is no surplus to sell at ruinous prices, as in former years, of either tulips or narcissi. There are moderate-sized quantities of Spanish iris, which sell at \$3 per dozen. Snapdragons are not seen in great numbers yet and so far have sold well. Yellow marguerites and bachelor's buttons are arriving more freely; so are other miscellaneous flowers.

Lilies are low in price. Callas also are selling rather cheaply. Pansies are on the wane, although a good many still come in.

Supplies of cut acacia are nearing the end. Valley has been selling better. Cattleyas are not selling particularly well. A good number of Mossiae are now available. There is a fair supply of gardenias.

Pot plant trade continues good, with Darwin tulips, roses in variety, hydrangeas, ericas and genistas the leaders. Some good calceolarias also are offered, as well as late cinerarias and Azalea Kaempferi.

### Club Meeting.

There was a splendid attendance at the monthly meeting of the Gardeners' and Florists' Club, March 21. The banquet committee report showed a substantial balance on hand. It was voted to offer \$25 in prizes for the annual exhibition of the American Sweet Pea Society, June 24 and 25. One new member was elected. Exhibits included a collection of Darwin tulips in pans from the W. W. Edgar Co., awarded honorable mention; a display of isolomas, from Harvard Botanical Gardens; formosum lilies and seedling lilies from Florida bulbs, from W. N. Craig, who also showed a collection of narcissi. Walter H. Golby showed a collection of tulips and narcissi and James Donald a fine vase of Carnation Laddie.

## Jardinieres for Easter

Strongly made of wood fiber, waterproofed. All sizes for standard flower pots. May be used for cut flowers. Inexpensive. Send at once for folder showing the new designs, executed in striking colors. Use them for your Easter trade as an additional attraction and increase your profits.

**MONO SERVICE CO., NEWARK, N. J.**



**It Pays to Buy Direct from the Grower.**

## Cut Flowers

Subject to Change Without Notice.

### ROSES

|                           |                     |
|---------------------------|---------------------|
| <b>Scott Key</b> .....    | (Off crop)          |
| <b>Premier</b> .....      | Each                |
| <b>Milady</b> .....       | Short, 6c to 8c     |
| <b>Columbia</b> .....     | Medium, 10c to 12c  |
| <b>Butterfly</b> .....    | Long, 16c to 20c    |
| <b>Ophelia</b> .....      | Special, 20c to 25c |
| <b>Double White</b> ..... | 8c to 12c           |

### GREENS

|                                  |                  |
|----------------------------------|------------------|
| <b>Oregon Fern Leaves</b> .....  | per 1000, \$6.00 |
| <b>Asparagus Plumosus</b> .....  | per bunch, 75c   |
| <b>Asparagus Sprengeri</b> ..... | per bunch, 75c   |
| <b>Huckleberry Sprays</b> .....  | per bunch, 75c   |

### CARNATIONS, ETC.

|                                          |                           |
|------------------------------------------|---------------------------|
| <b>Carnations</b> .....                  | each, 6c                  |
| <b>Carnation Laddie</b> .....            | each, 10c to 12c          |
| <b>Sweet Peas</b> .....                  | per 100, \$1.50 to \$3.00 |
| <b>Daffodils</b> .....                   | each, 6c to 10c           |
| <b>Snapdragons</b> .....                 | each, 8c to 10c           |
| <b>Lily of the Valley</b> .....          | 6c to 8c                  |
| <b>Violets, home-grown, single</b> ..... | per 100, \$1.00           |
| <b>Double</b> .....                      | per 100, 1.50             |
| <b>Calla Lilies</b> .....                | each, 20c                 |
| <b>Easter Lilies</b> .....               | each, 25c to 30c          |
| <b>Darwin Tulips</b> .....               | each, 10c                 |

We are now booking orders for

### DESIRABLE EASTER PLANTS

And can confidently say that better plants will be hard to find.  
**Easter Lilies**, 3 blooms and up.....per bloom, 30c  
**Hydrangeas**, French varieties.....\$1.00 to \$5.00 each  
**Baby Rambler Roses**, pink or red.....60c to \$2.00 each  
**Spiraeas**, pink or white.....\$1.00 to \$2.00 each  
 None of the above will be too plentiful, so order at once.

**The Elitch Gardens Co.,** **WHOLESALE FLORISTS** **Denver, Colo.**



# PETER REINBERG, Inc.

**WHOLESALE CUT FLOWERS**

**30 E. Randolph St., CHICAGO**

L. D. PHONES | Central 2846  
| Dearborn 3101

We offer you a large and fine supply of all kinds of

## CUT FLOWERS

### Lilies for Easter

Now booking orders—send us yours

|                      |                     |
|----------------------|---------------------|
| Pot Lilies . . . . . | 30c per bud         |
| Cut Lilies . . . . . | 25c and 20c per bud |

According to quality wanted.

**Try Some of Our Fancy Mignonette**

Finest Chicago has seen in years—8c and 10c per spike.

## FLOWERS OF SPRING

Roses, Carnations, Sweet Peas, Snapdragons, Lilies, Jonquils, Tulips, Darwins, Calendulas, Valley and other  
Flowers for buyers whose trade demands the best.

**JOSEPH FOERSTER CO.**  
Wholesale Dealers in Cut Flowers  
160 North Wabash Ave.  
CHICAGO

Ask the man who  
Buys from us.

Eugene M. Naukam, secretary of the New England Florists' Alliance, who was present, made a short address on the progress being made by the society and received a hearty reception. Secretary Craig reported that there would be a lecture by Prof. C. L.

Thayer, of Amherst, April 18, and at the May meeting Harold L. Frost, of Arlington, would be the lecturer. Addresses were made on "Bulbous Plants," by Herman H. Bartsch, from the commercial standpoint, and by Walter H. Golby from the viewpoint of the

professional gardener. W. N. Craig spoke on "Lilies for Greenhouse Culture." Good discussions followed the several practical talks.

#### Various Notes.

Mayor James M. Curley, of Boston,



# STUPPY SUPPLY COMPANY

Ten-Twenty Oak Street Phones { Main 0755 Main 0756 KANSAS CITY, MO.

Roses, Carnations, Peas, Valley, Freesias, Jonquils, Orchids,  
Flat Ferns, Asparagus, Smilax, Huckleberry, Oregon Grape,  
Cinerarias, Hyacinths, Primroses, Ferns

## EASTER LILIES

### CUT FLOWERS and POT PLANTS

A-1 SUPPLY FOR EASTER. LET US BOOK YOUR ORDERS NOW.

### CHRYSANTHEMUM ROOTED CUTTINGS

LOOK IN CLASSIFIED ADS

### GIGANTEUM LILY BULBS

For Decoration Day and June flowering. 7 to 9-in., per case, \$55.00, while they last.

**Dahlia Bulbs, Fine Selection, Named Varieties**

**COLEUS, Rooted Cuttings. A-1. Five Best Color Varieties**

Let Us Quote You Quantity Prices.

**All A-1 Stock**

**Quality and Service**

received a basket of flowers March 25, presented by Eugene M. Naukam, secretary of the New England Florists' Alliance, on behalf of the S. A. F. at Indianapolis, and issued a formal invitation to the national organization to meet in Boston in 1924, by which time a new park system would be developed. The mayor, with the consent of the donors, bestowed the flowers on a baby, present at the time in his office with her mother, who had just won a beauty contest.

William T. Walke, of Salem, has a splendid lot of lilies, hydrangeas and roses for Easter. He has the finest commercial lot of amaryllis in New England, the strain being a remarkably fine one.

Rocco Zeparo, formerly grower at the Bay Street Greenhouses, Taunton, has acquired the Winter Street Greenhouses, Arlington. After the present crops of vegetables are cleared he will plant all his houses with chrysanthemums.

Prof. Clark L. Thayer, of Amherst, spent March 24 and 25 in and around Boston with a class of floricultural students. They visited the flower show, wholesale markets, retailers, parkways, arboretum and leading commercial growers.

Frank Leith, formerly in the commercial business at Haverhill, has assumed charge of the Francis Blake estate in Auburndale.

The William W. Edgar Co., of Waverley, are first in the market with a fine lot of Lilium candidum. They have many thousands of giganteum just right for Easter.

Visitors from Boston and vicinity at

We Never  
Close

## TRIMBLE'S PRICE LIST Subject to Change Without Notice

### Cut Flowers

### Shipped Direct From the Grower

Mrs. Charles Russell, Columbia and Premier

|                | Per 100            |
|----------------|--------------------|
| Specials ..... | \$15.00 to \$20.00 |
| Select .....   | 10.00 to 12.00     |
| Medium .....   | 6.00 to 8.00       |
| Short .....    | 4.00 to 5.00       |

Richmond, red

|                |                    |
|----------------|--------------------|
| Specials ..... | \$15.00 to \$18.00 |
| Select .....   | 10.00 to 12.00     |
| Medium .....   | 6.00 to 8.00       |
| Short .....    | 4.00 to 5.00       |

Milady, red

|                |                    |
|----------------|--------------------|
| Specials ..... | \$15.00 to \$18.00 |
| Select .....   | 10.00 to 12.00     |
| Medium .....   | 6.00 to 8.00       |
| Short .....    | 4.00 to 5.00       |

Ophelia, Killarney, White Killarney, Killarney Queen

|                | Per 100            |
|----------------|--------------------|
| Specials ..... | \$15.00 to \$18.00 |
| Select .....   | 10.00 to 12.00     |
| Medium .....   | 6.00 to 8.00       |
| Short .....    | 4.00 to 5.00       |

Cecile Brunner .....

2.00 to 3.00

Roses, our selection. ....

4.00

Carnations, fancy... ..

2.00 to 4.00

Sweet Alyssum.....

.50

Sweet Peas.....

.75 to 2.00

Daisies .....

1.50

Ferns, per 1,000.....

5.00

Asparagus, per bunch .....

.50

**W. E. TRIMBLE GREENHOUSE CO.**

Phone 2416 WHOLESALE FLORISTS PRINCETON, ILL.

Write for Price List on Rooted Cuttings and Potted Plants

### EASTER

CARDS, ENVELOPES, TAGS,  
LABELS, BLOTTERS, STICKERS  
AND ANNOUNCEMENTS

Write for Samples

THE JOHN HENRY CO.,  
LANSING, MICH.

## BASKETS

JOHNSON BASKET WORKS

2535 Milwaukee Avenue, CHICAGO

# Kansas City Wholesale Cut Flower Co.

1108-1110 Grand Avenue, Kansas City, Mo.

Bell Phone, Grand 3143

Home Phone, Harrison 6487

## WHAT WE WILL HAVE FOR EASTER

### Easter Lilies

Cut, 25c. In pots, 27c to 30c.

### Roses

All best varieties for shipping.

### Carnations

Fancy home-grown shipping stock.

### Sweet Peas

Butterfly. Can fill your order for thousands of them.

### Lilies of the Valley

Bruns' best stock.

### Calendulas

Ball's best.

### Tulips

Darwin and Plain.

### Jonquils

Assorted colors.

### Green Goods

Erica Ferns, Flat Fern, Mexican Ivy, Plumosus, Galax.

**L. R. BOHANNON, Always at Your Service**

Mention The Review when you write.

# T. J. NOLL FLORAL CO.

1117-19 McGee St., Phone Harrison 8235 KANSAS CITY, MO.

Cut Flowers, Florists' Supplies, Artificial Flowers

*CUT FLOWERS OF THE BEST QUALITY*

## ROSES, CARNATIONS, SWEET PEAS, JONQUILS

|                |           |                 |               |
|----------------|-----------|-----------------|---------------|
| Premier.....   | 8c to 20c | Carnations..... | 5c            |
| Columbia.....  | 6c to 20c | Jonquils.....   | 4c to 5c      |
| Butterfly..... | 4c to 18c | Sweet Peas..... | 75c to \$1.50 |
| Milady.....    | 4c to 15c | Lilies.....     | 20c to 25c    |
| Killarney..... | 4c to 12c | Valley.....     | 6c to 8c      |

Coontie Ferns, \$3.50 per 100; Ferns, \$4.50 per 1000

**Fine Assortment of Easter Baskets, \$3.50 per doz. and up.**

**Asparagus Plumosus**  
**Strings, \$1.00 per string**

**Pittsburgh Cut Flower Co.**

116- 8 Seventh St., PITTSBURGH, PA.



**Meyer Green Silkline**

will go twice as far as any common, ordinary thread.

You have 2 ounces of thread on each spool, 16 ounces to the pound

Send for samples and quotations to

**JOHN C. MEYER THREAD CO.**

LOWELL, MASS., U. S. A.  
Dept. XYZ.

the Indianapolis show were unusually few in numbers. With exhibitions in New York and Boston, growers seemed to find no time to go farther afield. All who went came back enthusiastic.

Among the growers who specialize in bulbous plants, William A. Riggs, of Auburndale, ranks high and he showed an ability to hold his own with the most skillful private growers at the recent spring exhibition.

Neal E. Boyle, of Malden, has as fine a lot of giganteum lilies as anyone in this section. Out of 8,500 bulbs he only had 650 diseased ones, a much smaller proportion than other growers. He is now growing Columbia more than any other rose and says it is the best money-maker.

All members of the trade are reminded of the meeting of the New England Florists' Alliance April 1. Dinner will be served at 7 o'clock at the City Club. Any who do not come in time for dinner can come to the regular meeting, commencing at 8 o'clock. A large and representative attendance is looked for.

Among recent visitors were Chester Jay Hunt, of New Jersey; W. E. Cahill, representing Roman J. Irwin, New York; N. C. Osborn, Hartford, Conn., and John C. Wister, Philadelphia.

During the heavy snow storms of the winter of 1920-21 the greenhouses at the Arthur F. Coolidge establishment, in Cambridge, for many years a noted growing range, collapsed under the weight of snow. March 23 the whole estate was sold at auction and the land will be used for building lots.

Walter H. Golby is confined to his bed with a severe attack of pleurisy. Mrs. Golby is also on the sick list.

F. E. Palmer, of Brookline, is cutting some hardy delphiniums.

With a shade temperature of 80 degrees, March 26 proved to be the warmest day of the year. Ice on ponds and in woods is rapidly disappearing and spring bulbs are commencing to bloom.

There will be a great show of native ferns and native flowers, including shrubs, herbs and bulbous subjects, in Horticultural hall May 4 to 11. This show, it is believed, will prove even better than the grand display of native orchids in May, 1921, which attracted 25,000 visitors.

W. N. C.

#### PHILADELPHIA.

##### The Market.

Aided by perfect weather, the market has shown strength. Last week was good throughout and at the close there was little stock left, less than on any preceding Saturday in March. Excellent quality and moderate prices helped to make flowers popular. While shipping was brisk, the local demand was the chief factor in the result, the city buying being particularly heavy Saturday, March 25.

The carnation crop is going off. The price on really good carnations has, in consequence, held more firmly than on other flowers. Sweet peas experienced active trading at prices that are considered moderate. It is thought that the poor demand for orchids is due to the extremely fine peas being much used in their place. As the orchid crop is going off, rivalry now is not serious for the tropical beauty.

Roses of moderate price are in excellent demand, but there are few orders for fancy roses. Large quantities

## FOR EASTER

### ROSES WILL UNDOUBTEDLY

lead both in quality and value, and in all the best commercial varieties we have an ample supply.

COLUMBIA  
HADLEY  
OPHELIA  
McDONALD

PREMIER  
MILADY  
BUTTERFLY  
CECILE BRUNNER

RUSSELL  
MICHMOND  
A. WARD  
DOUBLE WHITE KILLARNEY

For this Easter, we offer you more and better Roses than any previous year, and the supply will be mostly of the medium grades, the sizes that are most popular with the Trade.

**VALLEY.** Encourage the sale of Valley for Easter and let us supply you. We have provided for a good supply, and it will be of a very fine quality.

**CATTLEYAS.** We have always filled our Cattleya orders for Easter, and we expect to do so again this year. You can depend on us for a good grade of flowers, and carefully packed.

**GARDENIAS and WHITE LILAC.** These are two items that we specialize in, and for Easter we expect to have a big supply of them.

**SNAPDRAGON** is another item that we recommend to you, and we have some extra fine stock to offer you. It is inexpensive and makes a big showing.

**YELLOW DAISIES.** Very desirable for corsage work. Don't omit them from your order, and you will find that there is a good demand for Yellow Daisies.

**DELPHINIUM BELLADONNA.** A Novelty that we will have in quantity. There is no other flower in blue that makes the same showing as Delphinium, and for so early in the season it is quite a novelty.

Place your order early, as there will be a demand for all the cut flowers that the market will produce for Easter.

## THE LEO NIESSEN CO.

Wholesale Florists

Branches:  
BALTIMORE  
WASHINGTON

1201-3-5 Race St.  
PHILADELPHIA

## BERGER BROTHERS EASTER LILIES

Callas Sweet Peas Snapdragons  
Carnations Roses Daffodils  
Tulips Greens

1609 Sansom Street

PHILADELPHIA

## EDWARD REID

EASTER LILIES SNAPDRAGONS  
SWEET PEAS CALLA LILIES  
DAFFODILS CARNATIONS  
VIOLETS VALLEY  
PREMIER COLUMBIA BUTTERFLY  
AND ALL THE LEADING ROSES

When They're Reid's They're Right

1619-21 Ranstead St., PHILADELPHIA, PA.



# For the Easter Parade



Any flower can be sold in quantity if the retailer has the confidence of a supply that will back him to the limit, particularly is this so for the Easter Corsage.

With us we are going to be in fine shape for Easter, with splendid cuts of

|                                                                                    |                                            |
|------------------------------------------------------------------------------------|--------------------------------------------|
| <b>SWEET PEAS</b> .....                                                            | \$3.00, \$4.00, \$5.00 per 100             |
| <b>VALLEY</b> .....                                                                | \$3.00 per 100                             |
| <b>PILGRIM</b> .....                                                               | \$12.00, \$15.00, \$20.00, \$25.00 per 100 |
| <b>COLUMBIA</b> .....                                                              | \$12.00, \$15.00, \$20.00, \$25.00 per 100 |
| <b>PREMIER</b> .....                                                               | \$15.00, \$20.00, \$25.00 per 100          |
| A few extra long <b>PILGRIMS, COLUMBIAS and PREMIERS</b><br>at \$30.00 and \$35.00 |                                            |
| <b>OPHELIA</b> .....                                                               | \$15.00, \$20.00, \$25.00 per 100          |
| <b>BUTTERFLY</b> .....                                                             | \$15.00, \$20.00, \$25.00 per 100          |
| <b>MRS. AARON WARD</b> .....                                                       | \$15.00, \$20.00 per 100                   |
| <b>SWEETHEART ROSES</b> .....                                                      | \$4.00 per 100                             |
| <b>YELLOW DAISIES</b> .....                                                        | \$2.00, \$3.00 per 100                     |
| <b>WHITE DAISIES</b> .....                                                         | \$2.00 per 100                             |
| <b>SNAPDRAGONS</b> .....                                                           | \$1.00, \$1.50, \$2.00, \$2.50 per doz.    |

Cattleyas and Gardenias, prices on application.

Everything in Cut Flowers, Plants, Greens, Ribbons and Supplies.  
Send for Price List.

BUSINESS HOURS: 7 a. m. to 5 p. m.

## S. S. PENNOCK COMPANY

THE WHOLESALE FLORISTS OF PHILADELPHIA

NEW YORK PHILADELPHIA BALTIMORE WASHINGTON  
117 W. 28th Street 1608-1620 Ludlow Street Franklin and St. Paul Sts. 1216 H. St., N. W.

**Carnations, Sweet Peas and all varieties of Seasonable Flowers and Greens.**

**WM. J. BAKER**

Wholesale Florist

12 South Mole Street, Philadelphia, Pa.

Mention The Review when you write.

**SPECIAL FLORISTS' AIR BRUSH**

for painting and shading wickerware, artificial flowers, grasses, showcards, etc; positively the most useful all-around device of this kind for the florist. Complete outfit, \$5.50.

Cash with order. Satisfaction guaranteed. Send for illustrated price list.

**KENDIG, THE FLORIST**

Member of the F. T. D. OSWEGO, N. Y.

Mention The Review when you write.

of snapdragons are being marketed daily. Daffodils are popular, with Emperor in the lead. There is activity in greens.

**Easter Flowers.**

There is a general feeling in the wholesale market that cut flowers will be popular this Easter. There is strong reason for the belief that, even should the weather become warm, the quality will be good and that the stock will give satisfaction. The wholesalers are not keen about shipping orders for cut Easter lilies. They will accept these orders and fill them with fine stock, but the disposition on the part of the growers to count every bud and on the part of the buyers to count no green buds makes their lot an unhappy one. They would rather sell valley, now moderate in price, sweet peas, roses and carnations. They think that, with the possible exception of orchids and violets, they can fill orders in good shape.

**The Big Event.**

There is an air of suppressed excitement pervading floricultural circles. The national flower show is on at Indianapolis and some good stock has gone thereto. Word was passed around that

## FOR EASTER LILAC

Snapdragon, Roses, Carnations  
Sweet Peas, Daffodils  
and all seasonable flowers

### Philadelphia Cut Flower Company

PHONES: Bell, Spruce 803-804      Wholesale Florist      GEORGE AEUGLE  
Keystone, Race 1112-1118      1517 Sansom St., Philadelphia, Pa.      Proprietor

## EASTER AND CALLA LILIES

Double White Killarney, Snapdragons, Sweet Peas, Carnations

All the leading varieties of Roses

### The Philadelphia Wholesale Florists' Exchange

Our Motto "The Golden Rule"      1615 Ranstead Street, PHILADELPHIA

**Roses**  
Carnations  
Sweet Peas  
Snapdragons  
Violets

## CHARLES E. MEEHAN

4 South Mole Street  
PHILADELPHIA, PA.

**Greens**  
of all kinds  
**ASPARAGUS**  
Strings and  
Sprays

the east must be up and doing or the west would have everything its own way. The east has responded nobly and, if the westerners do have everything their own way, they will at least know that they have been in a fight. It is

even believed that the mighty America may experience some painful moments.

**Philadelphia Proud.**

Philadelphia is proud over the victory of Myers & Samtman, at Indianapolis.

# STOCK BASKET LINERS

We are able to furnish liners at much lower prices, because we manufacture stock basket liners in large quantities. We have in stock at all times and can ship at once any of the sizes and styles below



## Tumbler Basket Liners

| No.     | Diameter<br>Top<br>Inches | Diameter<br>Bottom<br>Inches | Height<br>Inches |
|---------|---------------------------|------------------------------|------------------|
| 4.....  | 3 1/4                     | 2 1/4                        | 3 3/4            |
| 5.....  | 3 3/4                     | 1 3/4                        | 4 1/4            |
| 6.....  | 3 1/4                     | 1 3/4                        | 5 1/4            |
| 7.....  | 4 1/4                     | 2 1/2                        | 7                |
| 8.....  | 5 1/4                     | 1 3/4                        | 8 1/4            |
| 9.....  | 4 1/2                     | 1 3/4                        | 8 3/4            |
| 10..... | 4                         | 1 3/4                        | 9 3/4            |
| 11..... | 5 1/2                     | 2 1/2                        | 10 1/4           |
| 12..... | 5 3/4                     | 2 3/4                        | 11 1/4           |

## Pot Cover Liners

| No.     | Diameter<br>Top<br>Inches | Diameter<br>Bottom<br>Inches | Height<br>Inches |
|---------|---------------------------|------------------------------|------------------|
| 20..... | 5 1/4                     | 2 3/4                        | 4 3/4            |
| 21..... | 6                         | 2 1/2                        | 5 1/4            |
| 22..... | 7                         | 3 3/4                        | 6 1/4            |
| 23..... | 8                         | 4 3/4                        | 7 1/4            |

## Low Basket Liners

| No.     | Diameter<br>Top<br>Inches | Diameter<br>Bottom<br>Inches | Height<br>Inches |
|---------|---------------------------|------------------------------|------------------|
| 30..... | 6 1/4                     | 4 1/4                        | 3 1/4            |
| 31..... | 7                         | 5 1/4                        | 3 3/4            |
| 32..... | 8 1/4                     | 6                            | 4 3/4            |
| 33..... | 9                         | 6                            | 5 3/4            |

We quote unusually low prices on quantity orders and will send samples on request. We also manufacture special liners to order. Tell us your needs. WRITE FOR PRICES.

2423 - 25 West  
Fourteenth St.

**GRAND SHEET METAL WORKS**  
The LARGEST MANUFACTURERS of BASKET LINERS in AMERICA

CHICAGO,  
ILLINOIS

## The Philadelphia Growers' Cut Flower Market

Choice Sweet Peas  
ALL COLORS

Spanish Iris  
Extra Fine VALLEY

White Carnations  
Violets

A heavy crop of Roses in all the finest sorts.

**TO THE BUYER:** We ask a trial order. We can and will please you.

**TO THE GROWER:** Join us now. Send your own flowers to your own Commission house.

Both phones: Bell, Spruce 5298  
Keystone, Race 7182

William C. Lynch,  
Manager.

No. 7 South Mole Street, PHILADELPHIA

Their new rose, Celestial, won the gold medal for the best new variety and also the American Rose Society silver medal.

The Joseph Heacock Co., with five varieties—Hadley, Crusader, Pilgrim, Ophelia and Butterfly—had seven entries, capturing seven first prizes, a marvelous record.

### Grading Roses.

Peirce Myers has put into operation for his firm, Myers & Samtman, a system of grading roses by inches instead of by names that may not be uniform.

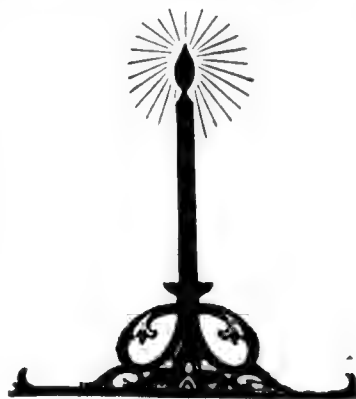
His grades are ten inches, fifteen inches, twenty inches, twenty-four inches and twenty-seven inches. The firm's customers find the method satisfactory, because they can tell what they are getting, whereas the length of stem of a special, an extra or a first is not necessarily binding.

### Various Notes.

The Bickmore Greenhouses have probably the most wonderful collection of bulbs on their place, at Wallingford, Pa., that have ever been flowered there at Easter. They have 60,000 hyacinths, daffodils and tulips in pots and pans. Their lilies, giganteum and formosum, are extremely fine. They also have good roses, hydrangeas, ferns and miscellaneous plants.

Henry A. Dreer, Inc., has sent an exhibit of choice stock from Riverton to Indianapolis.

Rutherford W. King is planning to erect two greenhouses, 50x200 feet each, on his place, at Holmes, Pa.



By Request—

A "go-getter" assortment of

**Patrician  
Fancy  
Candles**

18 Square Candles.....that retail for 15c each  
40 Twisted Candles.....that retail for 10c each  
12 Hand-Dipped Candles.....that retail for 35c each  
30 Hand-Dipped Candles.....that retail for 25c each  
20 Hand-Dipped Candles.....that retail for 15c each  
Colors, assorted — Red, Pink, Blue, Green, Yellow, Mahogany,  
Lavender, Rose, White.

**These 120 Candles for only \$10.00**

Cash with order.

**SPECIAL—1 Doz. 8-in. Mahogany Candlesticks, \$3.00**

**William T. Usinger, Century Bldg., Pittsburgh, Pa.**

Arthur A. Niessen is attending the big western event.

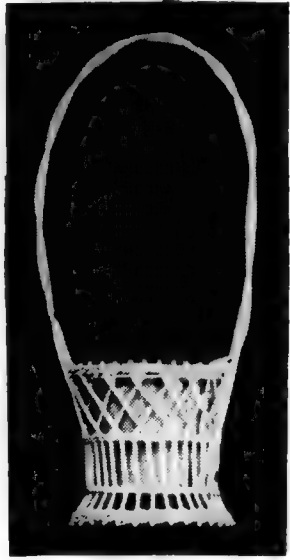
Harold Roberts, formerly of the Floral Exchange and the Florex Gardens, is

erecting the Jennings greenhouses at Tullytown, near Bristol.

Richard Umphried and William C. Dunning dissolved partnership March

# THE FLORISTS' SUPPLY HOUSE OF AMERICA

## EASTER WILL SOON BE HERE



2/3168

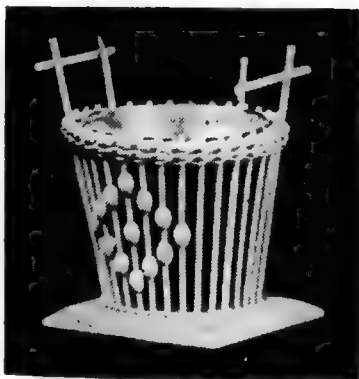
Have You Ordered  
Your Easter Supplies?

**DO IT NOW**

TO GET  
**PROMPT SERVICE!**

*Some Good  
Easter  
Suggestions:*

**MATS**, all colors,  
small and medium mesh;  
also Chiffon Mats.



S. 437



S. 440/7

**Water Proof Paper, Water Proof Paper Pot Covers  
Vase and Plant Flower Baskets**

**Silk Fibre Ribbon**, all colors, 1 and 2-inch

**New Lustre Fibre Ribbon**, all colors, 1-inch, 25c per 36  
yds.; 2-inch, 50c for 50 yds.

**Curled Two-Tone Crepe Paper**

**3000 Crepe Pot Covers**, all colors, \$1.50 per 100;  
\$12.50 per 1000

All kinds of Easter Baskets; let us send you a selection for \$25.00 and upwards

# H. Bayersdorfer & Co.

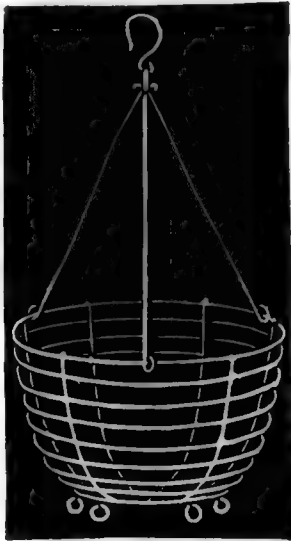
MANUFACTURERS OF METALLIC DESIGNS OF ALL DESCRIPTIONS

1129-1133 Arch Street

PHILADELPHIA, PA.

Branch Factory, 709 First Ave., New York City, Telephone Vanderbilt 4976





# Hanging Baskets, The Best on the Market STRONG, DURABLE, WELL MADE

**Green Sheet Moss**  
Per bale, \$1.35  
10 bales, \$12.50

| Size         | Per doz. | Per 100 |
|--------------|----------|---------|
| 8-inch.....  | \$2.00   | \$15.00 |
| 10-inch..... | 2.25     | 18.00   |
| 12-inch..... | 2.50     | 20.00   |
| 14-inch..... | 3.00     | 25.00   |
| 16-inch..... | 4.25     | 35.00   |
| 18-inch..... | 6.00     | 45.00   |

50 of one size at 100 rate

**The Wm. Murphy Co.,** 329 Main St., Cincinnati, O.

Mention The Review when you write.

18. The business will be continued by Richard Umphried, under the name of Fox's Floral Shop. The store, which is on Broad street above Thompson street, is that formerly conducted by Charles Fox.

William K. Harris sent a choice exhibit of bird's-nest ferns to Indianapolis.

Edmund Dornheim will devote himself to his retail store at Sixtieth and St. Catherine streets.

James W. Heacock, Robert Jamison and William Lausterer have gone to the national show.

Robert A. Craig says that the roses of the Robert Craig Co. are the best Easter rose plants he has ever seen.

Charles Henry Fox will speak on "An Analysis of the Flower Business," with practical illustrations, before the Florists' Club at the Adelphia, Tuesday evening, April 4, at 8 o'clock.

Joseph S. Myers, Martin Samtman and Clarence Upton left for Indianapolis March 26.

Recent visitors were John Small, Jr., of J. H. Small & Son, Washington, D. C.; Harry O. May, Summit, N. J.; Harvey Sheaf, of Mrs. E. A. Williams, Inc., Pittsburgh, Pa., and George Shaffer, of Washington, D. C.

The Sydney H. Bayersdorfers are going to the land of the midnight sun.

William Berger's Sons held a special daffodil sale Saturday, March 25. Seventy-five cents per dozen was the price. Electricity was the magnet to "Say It with Flowers."

Captain George C. Thomas won the gold medal with his fine rose at Portland, Ore., last week.

William K. Harris has a wonderful block of Easter lilies. They are as near perfection as it is possible to grow them. By the way, through an unfortunate mix-up two weeks ago some of these lilies got where they are not—in 4-inch pots—all are in 6-inch pots. It was part of the genistas that were intended for the 4-inch pots. They disappeared altogether. As a matter of fact, these genistas, both in 4-inch pots and in 6-inch pots, are much too good to be slighted.

John R. Andre, George Burton and William A. Geiger have gone to the big gathering at Indianapolis.

Robert Crawford, Jr., has, I regret to say, suffered a stroke. Mr. Crawford is one of the oldest retail florists in this city. His illness will awaken widespread sympathy. His son, M. M. Craw-

## BEAVEN'S FADELESS MOSS \$3.50 PER BAG

Natural Moss.....\$1.75 per bag

Wild Smilax..... 3.00 per case

PROMPT SHIPMENT

E. A. Beaven,

Evergreen, Ala.

## HART BRAND—Wire Hanging Baskets

The most practical and best made Hanging Baskets on the market. Order now for future delivery and save any possible delay. We will ship promptly when needed.

### PLAIN TOP

|              |                  |                 |
|--------------|------------------|-----------------|
| 10-inch..... | \$2.50 per doz., | \$18.00 per 100 |
| 12-inch..... | 3.00 per doz.,   | 20.00 per 100   |
| 14-inch..... | 4.00 per doz.,   | 25.00 per 100   |
| 16-inch..... | 5.00 per doz.,   | 37.50 per 100   |
| 18-inch..... | 6.75 per doz.,   | 50.00 per 100   |

### SCROLL OR ROLL TOP

|              |                  |                 |
|--------------|------------------|-----------------|
| 10-inch..... | \$3.25 per doz., | \$21.00 per 100 |
| 12-inch..... | 3.75 per doz.,   | 25.00 per 100   |
| 14-inch..... | 4.75 per doz.,   | 33.00 per 100   |
| 16-inch..... | 6.00 per doz.,   | 40.00 per 100   |
| 18-inch..... | 7.50 per doz.,   | 55.00 per 100   |

**GEORGE B. HART,**

Manufacturer, Dealer and Importer  
FLORISTS' SUPPLIES

47-55 Stone Street, ROCHESTER, N. Y.

ORDER  
NOW

**Green, Blue, Yellow, Red, Pink**

**FLOWER DYES**

In packages sufficient to make one gallon. 50c prepaid—special prices in quantities or bulk. Colors for Natural and Artificial Flowers, Baskets, Roping, etc.

**ALJO MANUFACTURING CO., 101 Beekman Street, NEW YORK CITY**

Mention The Review when you write.



## THE SECURITY STAPLE

The simplest and best device on the market for securely fastening cut flowers, sprays and designs.

**\$1.75 per box of 500**

For sale by your supply house or sent direct by

**FRANK J. YETTER, Florist**

226 Main St., GREENFIELD, MASS.

**Laurel, Hemlock and Spruce Branches**

5c per lb.

**HAMILTON BROS.**

Millington, Franklin Co., Mass.

## Three Good Colors

We now have a Blue and Deep Pink dye that are fit companions to our famous Yellow. The blue is as blue by artificial light as by day. Peas, Roses, Carnations, Tulips, Paper Whites, Freesias, Larkspurs, Shasta Daisies, and almost any flowers take these dyes freely.

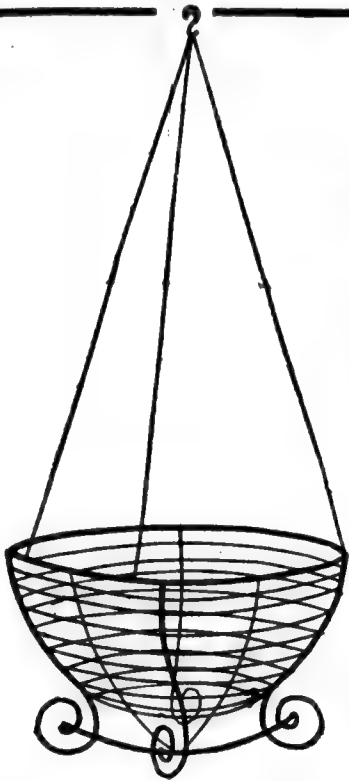
**Six pkgs.,** any color, or assorted **\$5.00**

Western customers may order from the Colorado Seed Co., of Denver.

**McClenahan Greenhouses**  
Oklahoma City, Okla.

**LYCOPODIUM**, chemically prepared, everlasting. Cartons of 10 lbs., \$2.75; cartons of 25 lbs., \$4.00; 50 or 100 lb. cases, 23c per lb. Prompt Shipment.

**JOHN PERMAN, Catawba, Wis.**



# WIRE HANGING BASKETS

NOT THE CHEAPEST BUT THE BEST

The Well Made Kind

Painted, Bound with Galvanized Wire

6 at dozen rate, 50 at 100 rate

|               | Per doz. | Per 100 |
|---------------|----------|---------|
| 8-inch .....  | \$2.00   | \$15.00 |
| 10-inch ..... | 2.25     | 18.00   |
| 12-inch ..... | 2.50     | 20.00   |
| 14-inch ..... | 3.25     | 25.00   |
| 16-inch ..... | 5.00     | 35.00   |
| 18-inch ..... | 6.00     | 45.00   |

Prices on larger size Hanging Baskets quoted on application.

Write for Price List of Wire Floral Designs.

## GREEN SHEET MOSS LONG GREEN SHEETS FOR HANGING BASKETS

Per bundle, \$1.50; per 10 bundles, \$14.00

**C. E. CRITCHELL,** Wholesale Commission Florist  
15 E. Third Street, CINCINNATI, OHIO

## HANGING BASKETS

Enameled Green  
Extra well made.

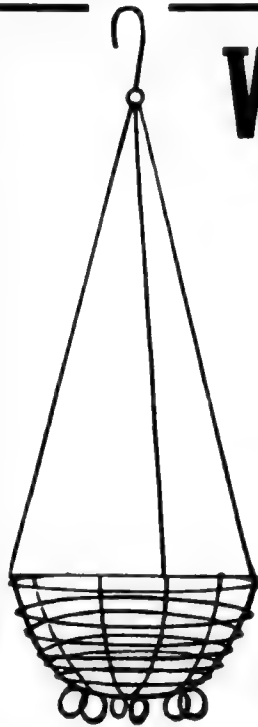
|               |                 |
|---------------|-----------------|
| 8-inch .....  | \$1.80 per doz. |
| 10-inch ..... | 2.25 per doz.   |
| 12-inch ..... | 2.50 per doz.   |
| 14-inch ..... | 3.50 per doz.   |
| 16-inch ..... | 4.50 per doz.   |
| 18-inch ..... | 6.00 per doz.   |

## GREEN MOSS

Fancy sheet, 3-bu. sack, well filled.  
XXX quality.

**\$1.50 PER SACK**  
**10 SACKS @ \$1.35**

**Pittsburgh Cut Flower Co.**  
116-118 Seventh St., PITTSBURGH, PA.



## Wire Hanging Baskets

Our baskets are made strong and substantial, well painted, have strong wire hangers and are guaranteed to be the best on the market. Will outlast many other makes.

| Size (Measure across top) | Per doz. |
|---------------------------|----------|
| 8 inches .....            | \$2.00   |
| 10 inches .....           | 2.50     |
| 12 inches .....           | 3.00     |
| 14 inches .....           | 3.75     |
| 16 inches .....           | 5.00     |
| 18 inches .....           | 6.50     |

## GREEN SHEET MOSS

For Lining Hanging Baskets, Etc.

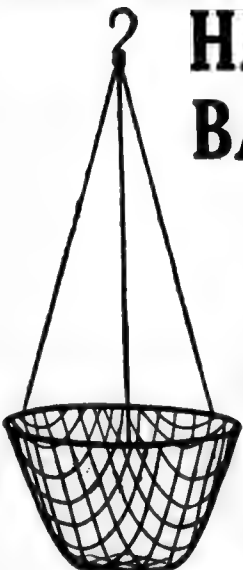
|                             |        |
|-----------------------------|--------|
| Per large size bale .....   | \$1.50 |
| 5-bale lots, per bale ..... | 1.40   |

## "Green Dyed" Sheet Moss

|                           |        |
|---------------------------|--------|
| Per large size bag .....  | \$4.00 |
| 5-bag lots, per bag ..... | 3.80   |

**Geo. H. Angermueller Co.**  
Wholesale Florists. 1324 Pine St., ST. LOUIS, MO.  
Get Our List of Other Supplies—It's Free.

Mention The Review when you write.



## HANGING BASKETS

Made of  
Galvanized  
Crimped Wire  
Woven 1 1/4 mesh  
Painted Green

**NONE BETTER!**

|         | Doz.   | 100     |
|---------|--------|---------|
| 10-in., | \$2.00 | \$15.50 |
| 12-in., | 2.30   | 17.00   |
| 14-in., | 2.90   | 21.50   |
| 16-in., | 3.75   | 28.00   |

**FALLS CITY WIRE WORKS**  
451 3rd Street, LOUISVILLE, KY.

## Heavy Hanging Baskets

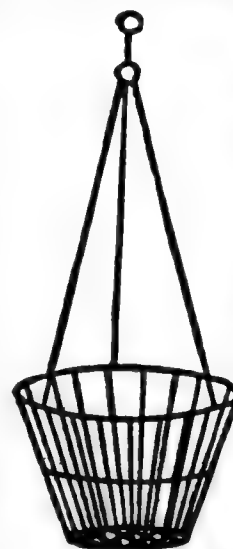
Green Enameled Hand Made Extra Heavy Hangers

|               |                 |
|---------------|-----------------|
| 8-inch .....  | \$1.90 per doz. |
| 10-inch ..... | 2.25 per doz.   |
| 12-inch ..... | 2.50 per doz.   |
| 14-inch ..... | 3.25 per doz.   |
| 16-inch ..... | 4.50 per doz.   |
| 18-inch ..... | 5.75 per doz.   |

**LOG MOSS, \$1.50 per Sack**

Our Famous "Blue Ridge" Quality

**The McCallum Co.**  
PITTSBURGH, PA.

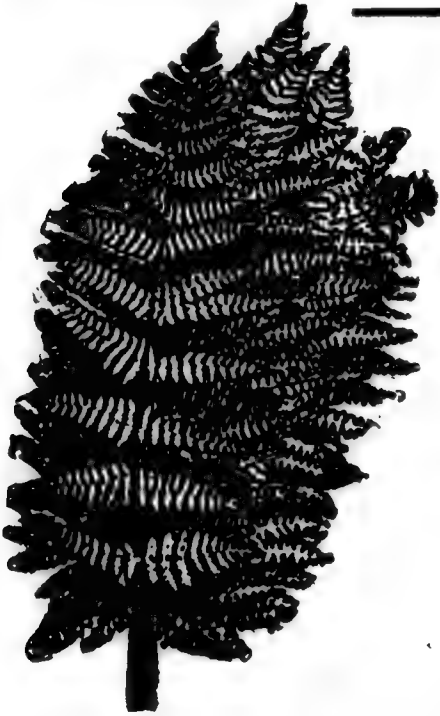


## Cokely's Baskets

| No. 1—Plain Style    |        |         |
|----------------------|--------|---------|
| Size                 | Doz.   | 100     |
| 10-in.               | \$2.50 | \$18.00 |
| 12-in.               | 3.00   | 20.00   |
| 14-in.               | 4.00   | 25.00   |
| 16-in.               | 5.00   | 37.50   |
| No. 2—Bordered Style |        |         |
| Size                 | Doz.   | 100     |
| 10-in.               | \$3.25 | \$21.00 |
| 12-in.               | 3.75   | 24.00   |
| 14-in.               | 4.75   | 33.00   |
| 16-in.               | 6.00   | 40.00   |

Sheet Moss  
Per bag .....

**B. E. & J. T. COKELY**  
SCRANTON, PA.



# Fancy Dagger Ferns

A No. 1 QUALITY  
\$3.00 per 1000



Henry M. Robinson & Co., Inc.  
2 Winthrop Square :: 32 Otis St.  
BOSTON, MASS.

Mention The Review when you write.

## WILD SMILAX IS READY

Per case, \$7.50. Write, wire or phone. Prompt shipment.

E. F. WINTERSON CO., L. D. Phone Central 6004, 166 N. Wabash Ave., Chicago, Ill.

ford, is associated with him in business.  
C. U. Liggit has gone to Washington,  
thence to Indianapolis.

Edwin J. Fancourt is in Indianapolis.

Henry C. Heilemann is in the Hoosier  
capital. Phil.

### WASHINGTON, D. C.

#### The Market.

Business last week was good and stock of all kinds has cleaned up nicely each day. Roses and carnations were scarce all through the week and carnations sold as fast as they came into the wholesale houses. Sweet peas are coming into the market in large quantities at prices ranging as low as \$7.50 per thousand to \$2 per hundred.

Orchids have been plentiful and some of them were sold as low as \$25 per hundred. American Beauty roses are good and can be had at from \$6 to \$9 per dozen. Easter lilies are plentiful at \$20 and \$25 per hundred for the best, although some could be had for \$15 per hundred.

Snapdragon is extra fine and the supply was pretty well used up. This is always popular at this time of the year. A large quantity of jonquils have been coming in from the south and are selling at an average of \$10 per thousand. The quality of these flowers is poor. At the same time, some fine local jonquils were to be had at prices ranging from \$4 to \$8 per hundred. There has been a considerable demand for tulips and these are bringing good prices.

#### Various Notes.

The automobile show at Convention hall was responsible for the sale of a large amount of stock. This was true particularly of rambler rose bushes, which are excellent in quality and are meeting with a ready sale at from \$2 per plant up. Some of the specimen plants brought as high as \$7.50 at wholesale. These were used in deco-



### NOTICE TO FLORISTS

In this Cold Storage Plant 84x98 ft., built by ROBERT GROVES, Inc., for proper handling of

### FANCY FERNS

is stored the largest stock any one dealer has in the U. S. Write for price.

ROBERT GROVES, Inc., 127 Commercial St., Adams, Mass.

### Special Price for Easter Trade THE BEST GRADE FLORISTS' MOSS

Guaranteed to be free from sticks and dirt and well packed.  
Your money refunded if not satisfied.  
Burlapped, 50c extra.

1 10-bbl. bale.....\$ 4.00  
5 10-bbl. bales..... 17.50  
10 10-bbl. bales..... 30.00

### The Ocean County Moss & Peat Co.

WM. H. STACKHOUSE, Prop.  
WARETOWN, N. J.

### Dagger Ferns--Wild Smilax Huckleberry Foliage

W. W. THOMPSON  
MONROEVILLE :: :: ALA.

### Galax, Ferns and Leucothoe

#### FINEST QUALITY



Bronze Galax, case of 10,000 .....\$7.00  
Dagger Ferns, case of 5,000 ..... 6.50  
Fancy Ferns, case of 5,000 ..... 6.50

Green Leucothoe Sprays, 10 to 12 inches long.....\$1.50 per 1000  
Green Leucothoe Sprays, 14 to 18 inches long.....\$3.00 per 1000  
Green Leucothoe Sprays, 20 inches and up.....\$4.00 per 1000  
Hemlock Branches, nice and bushy .....\$4.00 per 1000

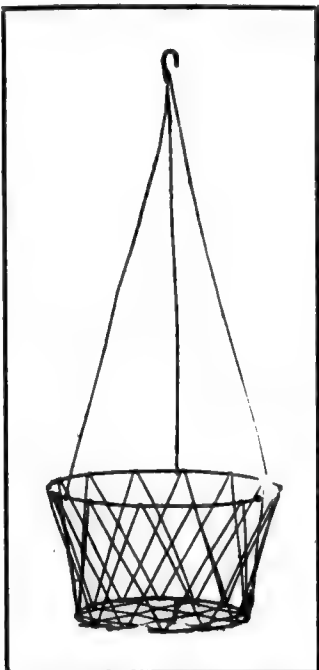
We have the stock and can fill all orders, large or small. We never disappoint. Satisfaction guaranteed. Special prices on large orders. Terms, Cash. Reference, the Citizens' Bank, Elk Park, N. C.

PINE GROVE EVERGREEN CO., Elk Park, N. C.

Always mention the Florists' Review when writing advertisers.



## Wire Hanging Baskets



WELL MADE, PAINTED GREEN

8-in., per doz., \$2.00; per 100, \$15.00  
10-in., per doz., 2.25; per 100, 18.00  
12-in., per doz., 2.50; per 100, 20.00  
14-in., per doz., 3.50; per 100, 25.00  
16-in., per doz., 5.00; per 100, 35.00

**Wire Work**  
Of Every Description

**Florists' Designs**  
A Specialty

## Perfection Pot Hangers

(Pat. Applied For)

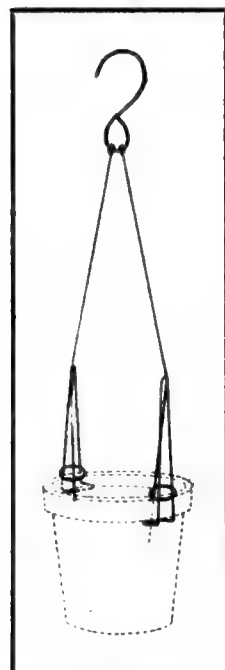
**A NECESSITY  
IN EVERY  
GREENHOUSE**

FITS ANY POT PERFECTLY

Well made of Heavy  
Galvanized Wire

**Will Last Forever**

Per 100, \$ 15.00  
Per 1000, 120.00



**Wm. E. Hielscher Co.,** 1458 Randolph Street, **Detroit, Mich.**

Extra Long Fancy and Dagger

## FERNS

Bronze and Green

**GALAX, \$1.25 per 1000**

Strictly Fresh and No. 1 Southern

**SMILAX, \$8.00 50-lb. cases**

Try one case and you will use more

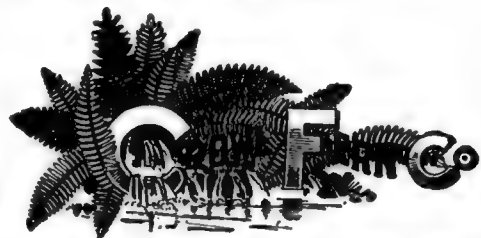
**Laurel Festooning.** Fresh stock supplied on short notice; use it for your weddings and other similar decorations; nothing better.

**Sphagnum Moss,** \$5.00 per large bale.

**Ground Pine,** 12c per lb.

**Branc Laurel,** large bundles, 50c.

**Hemlock,** large bundles, \$1.00.



Telegraph Address, New Salem, Mass.

Post Office and L. D. Phone Address

**MILLINGTON, MASS.**

Mention The Review when you write.

**L. B. Brague & Son**

Wholesale Dealers in

**CUT FERNS**

**MOSS, EVERGREENS**

Established  
1867

**HINSDALE, MASS.**

Mention The Review when you write.

**Sphagnum Moss**

**CLEAN :: DRY**

CAR LOTS OR LESS

**A. J. AMUNDSON CO.,**  
CITY POINT, WIS.

Mention The Review when you write.

## Our Season Closes First Week in April

Send Easter orders at once and also get what you will need this Spring as we do not open again until next September.

Fancy and Dagger Ferns, \$2.00 per 1,000; \$7.50 per case of 5,000.

Green Galax, \$1.25 per 1,000; \$7.50 per case of 10,000.

Bronze Galax, \$1.25 per 1,000; \$8.50 per case of 10,000.

Short Green Leucothoe, \$2.00 per 1,000; Medium Green Leucothoe, \$3.50;

Long Green Leucothoe, \$5.00 per 1,000.

Hemlock Branches, 2 to 3 feet, 5 cents per pound.

Laurel Tips, 5 cents per pound.

**J. H. VON CANON,** WIRE Elk Park, N. C., **Banners Elk, N. C.**

## WILD SMILAX

FRESH FROM THE WOODS

**50-lb. cases, \$3.00**

Write, wire or phone.

**KNUD NIELSEN,**

**EVERGREEN, ALA.**



## Galax-Ferns-Leucothoe

Direct from the woods to the Florist

Green and Bronze Galax, postpaid, \$1.50 per 1000.

If out of 4th zone, add 25c for each 1000.

Green and Bronze Galax, less than half case lots.....\$1.25 per 1000

Green and Bronze Galax, half case lots (5000).....\$5.00

Green and Bronze Galax, large sizes.....\$9.00 per case of 10,000

Green and Bronze Galax, medium sizes.....8.00 per case of 10,000

Fancy Ferns, \$2.00 per 1000; case lots of 5000, \$7.50 per case.

Green Leucothoe, assorted lengths (12-24 inch), \$3.00 per 1000.

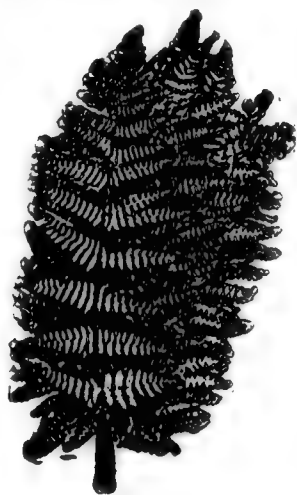
Write for price list on our prepared line of Decorative Greens, and any other greens not mentioned here.

With our location we can give you better service, and save you money on transportation.

**Elk Galax & Fern Co., Johnson City, Tenn.**

Buying Stations in North Carolina: Blowing Rock, Boone, Shulls Mills, Linville, Pineola, Banners Elk, Little Switzerland, Spruce Pine, Linville Falls, etc.





# FANCY FERNS

Finest Stock in the country

**\$4.00 per 1000**

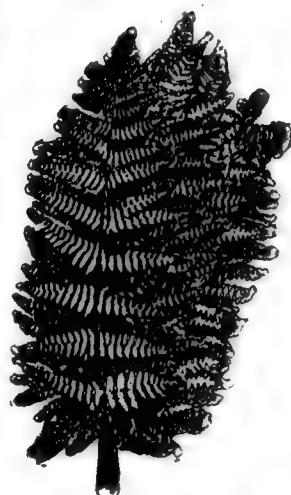
**\$4.00 per 1000**

Subject to Change Without Notice.

|                                                                                |                         |
|--------------------------------------------------------------------------------|-------------------------|
| Wild Smilax, 50-lb. case.....                                                  | \$ 7.50                 |
| Green Leucothoe, 100.....                                                      | \$1.50; 1000..... 10.00 |
| Magnolia Leaves, green and bronze, per carton.....                             | 1.50                    |
| 10 cartons.....                                                                | 14.00                   |
| Galax Leaves, green, per case of 10,000.....                                   | 15.00                   |
| GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag..... | 2.00                    |
| Sphagnum Moss, per bale.....                                                   | 1.50                    |

FULL SUPPLY CUT FLOWERS AT ALL TIMES.

**MICHIGAN CUT FLOWER EXCHANGE, 1452-1458 Randolph St., Detroit, Mich.**



## Prepared Magnolia Leaves

Best quality. In cases and cartons.  
Get our prices before placing your orders. Samples furnished.

**COLORS: Brown, Green, Purple and Red**

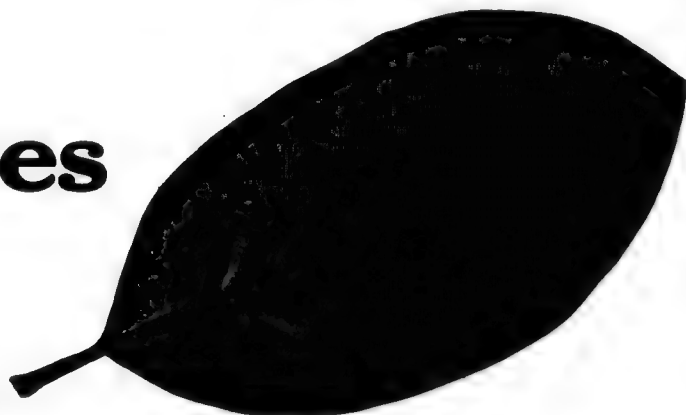
**Dyed Sheet Moss**

**Natural Sheet Moss**

**Wild Smilax**

ORDERS FILLED PROMPTLY AND QUALITY GUARANTEED

**THE RUMBLEY CO., Evergreen, Ala.**



rating the hall and many orders were placed by individual automobile shops and accessory stores for these plants to be used as decorations. Magnolia branches are to be had and these sold for use at the show. This activity was also responsible for a heavy demand being made for southern smilax.

A. Gude Sons Co. took advantage of the large display of amaryllis at the government greenhouses to move a great many plants of the same flower. Mr. Gude states that the plants were bought by the retailers as fast as they came into the store. A great deal of publicity was given to the department's show and this made possible the sale of the plants in the retail establishments.

William F. Gude, of Gude Bros. Co., accompanied by the Misses Amelia and Wilhelmina Gude, represented Washington at the national flower show, at Indianapolis. They left Washington Friday evening, March 24, for Cincinnati and intended visiting also Richmond, Ind., before going to the show. On the same train was Richard Vincent, of White Marsh, Md.

Elmer C. Mayberry, of the Du Pont Flower Shop, was on the sick list last week, being confined to his home with the "flu."

Fred Meyer, who recently took over the flower store of the Washington Flo-

## SPECIAL OFFER

- 1 No. 6 case Smilax
- 1 No. 6 case Magnolia Foliage
- 100 Sabal Palm Leaves
- 1 bag Natural Moss for hanging baskets

CASH WITH ORDER

**\$8.00 on all orders mailed prior to April 5th.**

**Caldwell the Woodsman Co., Evergreen, Ala.**

**PREPARED BRONZE GALAX**  
Magnolia, Short Oak for Wreaths  
Other items. Catalogue.  
**W. M. WOODRUFF'S SON & CO.**  
LOWGAP, N. C.

ral Co., at Fourteenth street and New York avenue, is planning to improve the interior of that establishment. He will redecorate it and probably remodel the interior of the window. David J. Grillbortzer, former owner of the establishment, will hereafter market the

**Fancy Ferns**  
First-Class Stock  
**TEAHAN FERN CO.**  
694-696 River Street, TROY, N. Y.

product of his Alexandria, Va., greenhouses through the firm of Leo Niessen Co. Mr. Grillbortzer is bringing in a fine cut of stock just at present.

President Harding was the recipient March 25 of a large basket of flowers bearing a card stating that they were

# Ferns

# Galax

# Moss

## HEADQUARTERS FOR WILD SMILAX

We receive shipments daily and can ship promptly on receipt of order. Per 50-lb. case, \$6.00

|                                |                           |
|--------------------------------|---------------------------|
| Asparagus Plumosus Sprays..... | per bunch, 35c-50c        |
| Smilax.....                    | per dozen strings..\$4.00 |
| Adiantum.....                  | per 100 ..... 1.50        |

|                                           |        |
|-------------------------------------------|--------|
| <b>NEW FANCY FERNS</b>                    |        |
| Per 1000.....                             | \$4.50 |
| <b>GREEN LEUCOTHOE</b>                    |        |
| Per 100.....                              | \$0.75 |
| Per 1000.....                             | 6.00   |
| <b>BRONZE AND GREEN GALAX LEAVES</b>      |        |
| Per 1000, \$1.50; case of 10,000, \$12.50 |        |

|                      |         |
|----------------------|---------|
| <b>BOXWOOD</b>       |         |
| Per lb.....          | \$ 0.30 |
| Per 50-lb. sack..... | 12.50   |

**CHIFFON--All Colors**  
4-in., yd., 4c; 6-in., yd., 6c

|                                     |         |
|-------------------------------------|---------|
| <b>SPHAGNUM MOSS</b>                |         |
| Select quality, large size bale.... | \$1.75  |
| 5 bale lots, or more, at.....       | 1.60    |
| 10 bale lots, or more, at.....      | 1.50    |
| <b>GREEN SHEET MOSS</b>             |         |
| Per bundle.....                     | \$ 1.50 |
| Per 10 bundles.....                 | 14.00   |

Write for price list on Wire Designs

Brown, Green and Purple Magnolia Leaves....\$1.50 per carton; 10 cartons, \$13.50  
Red Magnolia, rich, bright color.....per carton, 1.60

Everything in Florists' Supplies  
Write for price list

THE LARGEST SHIPPER  
AND HANDLER OF

## CUT FLOWERS

IN THE  
CINCINNATI MARKET

**C. E. CRITCHELL,** Wholesale Commission Florist, 15 East Third Street, **Cincinnati, Ohio**

# Ferns, Wild Smilax, Leucothoe, Galax

|                                                                          |                                       |
|--------------------------------------------------------------------------|---------------------------------------|
| Fancy Ferns.....                                                         | \$4.50 per 1000                       |
| Green Galax.....                                                         | \$1.50 per 1000; \$12.50 per 10,000   |
| Sphagnum Moss.....                                                       | \$1.50 per bale; \$13.00 per 10 bales |
| Green Sheet Moss.....                                                    | \$1.35 per bale; \$12.50 per 10 bales |
| Brown, Green and Purple Magnolia, \$1.50 per carton; 10 cartons, \$13.50 |                                       |
| Red Magnolia.....                                                        | \$1.75 per carton                     |

## CHIFFON

|             |    |
|-------------|----|
| 4-inch..... | 4c |
| 6-inch..... | 6c |

All Kinds of Wirework and Decorations Carried in Stock

## THE WILLIAM MURPHY COMPANY

WHOLESALE COMMISSION FLORISTS  
Phones Main 980-981

329 Main Street

CINCINNATI, OHIO

Largest Shippers of Home-Grown Cut Flowers in the Cincinnati Market

### BOXWOOD - LAUREL - MOSS

Boxwood, tree and hedge varieties, 16c per lb.  
Laurel Branches, 2x2x4 ft. case, \$3.25 case.  
Laurel Stems, large bag.....\$1.25  
Green Sheet Moss.....\$1.75 bag.  
W. Z. PURNELL, SNOW HILL, MD.

Coontie Fronds, \$3.00 per 100  
Mahonia Ilexiflorum, \$1.50 per 100  
Plenty of Asparagus Plumosus, 25c and 30c per bunch  
E. G. GILLETT, Wholesale Commission Florist Cincinnati, Ohio

Wire Designs, Ferns, Supplies

Natural Green Sheet Moss  
Per 10-lb. bag, \$1.75  
Dyed Green Sheet Moss  
Per 10-lb. bag, \$3.50  
KNUD NIELSEN, Evergreen, Ala.

### Florists - Why Not

Use more Hemlock Sprays for your Easter decorations? They not only cover more surface than Ferns, but are of better color, less waste and longer lasting. Better book your orders ahead.  
Prompt shipment, \$5.00 1000; 2500 or more, \$4.00 1000  
Fancy Ferns, while they last.....\$3.50 per 1000  
Bank reference or cash with order.

NORTHERN FERN CO., Schofield, Wis.

NEW CROP OF  
Fancy and Dagger Ferns  
Green and Bronze Galax Leaves, Laurel and all kinds of Evergreens in season.  
Write for prices.  
P. S. PULOS & BRO.  
80 New St. NEWARK, N. J.



sent to him with the compliments of the mayor of Indianapolis. The basket was made up of Butterfly roses and King Alfred jonquils. At the same time a large basket of American Beauty roses was presented to the commissioner of the District of Columbia, Cuno Rudolph, better known as "Washington's mayor," and another basket of mixed stock of spring flowers on the first real day of spring was similarly sent to Crawford C. McCullough, of Fort William, Ontario, president of the International Rotary, who is here for the meeting of the fifth district of Rotary. These two baskets were also presented with the compliments of the Indianapolis mayor, and were transmitted by William F. Gude, of Gude Bros. Co.

T. N. S.

### ROCHESTER, N. Y.

#### The Market.

One naturally expects to find dullness throughout the whole of the Lenten season, but such is not the case in this city up to the present time. Stock during the last week has been more plentiful than it was a week ago. Although the weather during the first half of the week was far from pleasant, the latter half brought forth considerable sunshine, and stock became more plentiful.

Bulbous stock continues to arrive in good supply and clears each day. Sweet peas are quite plentiful. Violets are fairly plentiful, but are poorer in quality. Cattleyas and cypripediums are in fair supply. Valley is plentiful and

sells well. Roses are in good supply and the quality keeps up well. There is a good crop of carnations on just now.

#### Various Notes.

The A. W. Gilman seed store reports satisfactory seed business so far this spring, and says that the outlook appears to be most encouraging.

G. E. McCoy, of the A. L. Randall Co., Chicago, called on the trade last week. Miss Margaret Kratz, of Henry Morris, of Syracuse, N. Y., was also a visitor.

Edwin P. Wilson, of the H. E. Wilson store, reports unusually good business during the last two weeks, mainly in pot flowers and funeral work. The greenhouses are well stocked with flowers and plants, which will be in readiness for Easter.

An advance Easter flower show was held at the Lamberton conservatories, in Highland park, Sunday, March 26. The park band played selections of music during the afternoon. Large crowds of people attended, despite the fact that the weather was inclement.

John Vick, of Charlotte, N. Y., reports good business at this time and looks for a good, brisk Easter trade.

Harry Brush reports satisfactory business during the two weeks that his store has been open.

Joseph Murphy, of the sales force of George B. Hart, has been confined to his home for the last ten days with sickness, but he is making good progress towards recovery.

H. J. H.

### BRITISH TOMATO CAMPAIGN.

The growers of tomatoes under glass in Great Britain have organized the British Glasshouse Produce Marketing Association, Ltd., to carry on an advertising campaign in behalf of their product. Their total annual production is estimated at 80,000,000 pounds. It is planned to raise a fund of \$60,000 for the first season under an assessment of 1 penny, or 2 cents, per package of twelve pounds to the extent of a maximum of twenty-five pounds, or roughly \$125 per acre of glass area. The large London newspapers will be used, posters will be placed in subway stations, and show cards will be hung in stores.

At the meeting at which the association was formed, Major Munro, telling of the advertising done by the central committee of the National Federation of British Growers in behalf of the fruit growers, said: "Last year we saw the green gooseberry coming rather low in price. We sent out posters throughout England. Within a week of the poster the gooseberry had doubled its price. This year oranges were down to 13 and 14 shillings a case. I got a poster out on the efficacy of orange juice for combating influenza. I also got a lot of letters written by doctors bearing out the same opinion. Three days after that poster was issued, oranges, although we were getting considerably more in, went up to 20 and 22 shillings. That shows what can be done in England."



### Wanted and For Sale Department

Advertisements under this head, set without display, 15 cents per line. In sending remittance count six words to the line.

Display advertisements in this department \$2.00 net, for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

CASH WITH ORDER from those who do not do other advertising.



**SITUATION WANTED**—By a good grower of pot and cut flowers; first-class chrysanthemum man; single; elderly man. Address No. 213, care Florists' Review, Chicago.

**SITUATION WANTED**—By working foreman; first-class grower of roses, carnations, mums, pot plants, etc.; single, middle-aged; only reliable firm need reply. Address No. 211, care Florists' Review, Chicago.

**SITUATION WANTED**—By florist with lifetime experience growing all around greenhouse stock; able to take full charge; age 42; married; please state wages. Address No. 202, care Florists' Review, Chicago.

**SITUATION WANTED**—By young married man capable of taking charge of greenhouses growing all-around stock, together with vegetable garden, lawns, strawberries, etc.; age, 36; life experience. Address No. 200, care Florists' Review, Chicago.

**SITUATION WANTED**—By a grower of general stock; life experience; capable of taking full charge of medium size place; good references; west or middle west preferred; married; age, 42; give full particulars in first letter. Address No. 206, care Florists' Review, Chicago.

**SITUATION WANTED**—As gardener on private estate; 18 years' experience growing fruits and flowers under glass and outdoors; vegetables and landscape work; nationality, English; married; one child; age, 34; please state particulars. Address No. 198, care Florists' Review, Chicago.

**SITUATION WANTED**—By grower of proven ability; can handle place to perfection; 20 years' experience; keen on roses, mums, carnations; good in all other lines; must have living quarters near work for small family; reasonable salary or percentage basis; write or wire Florist, 1706 So. 12th St., St. Joseph, Mo.

**SITUATION WANTED**—By a married man, 45 years old; life experience; looking for a steady position as an all-around grower on a medium-sized place, where a first-class man is wanted; good at designing; would consider private or public institution; capable of taking full charge; can come at once; state wages and full particulars in first letter. Address No. 173, care Florists' Review, Chicago.

**SITUATION WANTED**—By A 1 rose grower; life experience; age, 40; single; steady; state wages; can come at once. Address No. 207, care Florists' Review, Chicago.

**SITUATION WANTED**—In flower store by sales-lady and designer; thirty-five years old; five years' experience; best references. Address No. 188, care Florists' Review, Chicago.

**HELP WANTED**—Rose grower immediately; near Philadelphia. Address No. 47, care Florists' Review, Chicago.

**HELP WANTED**—Greenhouse man for growing potted plants; good wages; apply in person. Joseph Michal, 5701 S. Kostner Ave., Chicago, Ill.

**HELP WANTED**—Grower of mums, carnations, peas, etc.; name salary wanted, references, etc.; Frank Garland, 1977 Rand Road, Des Plaines, Ill.

**HELP WANTED**—Experienced man on commercial place; state age, experience and wages expected. Address No. 20, care Florists' Review, Chicago.

**HELP WANTED**—Middle-aged florist for 5,000 feet of glass; must be experienced in pot and vegetable plants; \$25.00 per week. Mrs. H. G. Hershey, Clinton, Indiana.

**HELP WANTED**—Lettuce grower; must be rapid transplanter and setter; please state experience and wages desired in first letter. Address No. 74, care Florists' Review, Chicago.

**HELP WANTED**—Man for pot plants; fast pot-ter and careful worker; we produce small plants in quantity; good, steady position; opportunity for the right man to work up; \$30.00 per week to start; give experience. Address No. 184, care Florists' Review, 508 S. Dearborn St., Chicago.

**WANTED**—To buy, after June 1st, small greenhouse. Box 28, Clarinda, Ia.

**WANTED**—Will exchange boilers for glass and sash bars. Rogers Heating Co., Ransomville, N. Y.

**WANTED**—To buy greenhouses to dismantle; please state particulars and price in first letter. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

**WANTED**—To buy greenhouse to dismantle; give details. A. Jurica, 1900 Allport St., Chicago, Ill.

**WANTED**—To buy old greenhouses to be torn down. Address M. Weingarten, 286 Fifth Ave., New York.

**WANTED**—The owner of farm lands will consider exchange for greenhouse plant. Address No. 204, care Florists' Review, Chicago.

**WANTED**—Used Kroeschell hot water boiler, in good condition and cheap for cash; state price, size, condition and number of years in use; not wanted till summer. Address No. 186, care Florists' Review, Chicago.

**FOR SALE**—Or rent, greenhouse in good location in Chicago. Address No. 535, care Florists' Review, Chicago.

**FOR SALE**—One Beeman tractor and cultivating tools, guaranteed as good as new, \$200.00 cash. Lee Smith, Gasport, New York.

**FOR SALE**—Beeman Tractor, used as demonstrator; practically good as new, \$140.00, f. o. b. Cumberland. Frank B. Reid, Cumberland, Md.

**FOR SALE**—Concrete bench legs 16 ins. high; shipment to be made from our Joliet plant, Joliet, Ill.; write for particulars and prices. Davis-Joliet Co., Davenport, Ia.

**FOR SALE**—Greenhouse property of 7000 sq. ft.; near Chicago; dwelling and land 100x187; in good north shore town. Address No. 208, care Florists' Review, Chicago.

**FOR SALE**—Quantity of greenhouse materials, such as good second-hand pipes, glass, sash-bars, apparatus, boilers, etc.; also complete greenhouse. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

**FOR SALE**—Must dismantle at once; one iron-frame greenhouse. Hitchings construction, 21x100 even span, complete with all 16-inch D. S. glass, sectional hot water boiler and 2-inch heating pipes; all for \$1,000.00 cash on car Newark, N. J.; one 3/4 span greenhouse, cypress frame, 16-inch D. S. glass, size 18x100; all complete, except heating plant, price, \$450.00; also 5,000 feet 1 1/4-inch pipe, 6 1/2¢ per foot; 500 feet vent apparatus; \$25.00 for complete outfit, 100 feet, with 2 machines. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

**FOR SALE**—12,000 feet of 3-inch drain tile at 2c per ft. H. A. Hess, 12125 Harvard Ave., Chicago, Ill.

**FOR SALE**—Refrigerator; white enamel; 7 ft. wide, 30 ins. deep, about 78 ins. high; ice compartment in center front; \$150.00 f. o. b. Chicago. Buchbinder Bros., 11 So. La Salle St., Chicago, Ill.

**FOR SALE**—Southern nursery; well established and stocked; convenient to churches, schools, trolley and pottery; surrounded by pines; sold for no fault. Address No. 189, care Florists' Review, Chicago.

**FOR SALE**—Greenhouse property of 3,000 sq. ft., 20 miles northwest of Chicago; 2 acres of good land; plenty of room to extend; this place must be seen. Address No. 159, care Florists' Review, Chicago.

**FOR SALE**—Good paying business for anyone requiring 12,000 ft. of glass, where there is plenty hunting and shooting; situated in Montana; ideal place for two young men; must have capital; write for particulars. Address No. 165, care Florists' Review, Chicago.

**FOR SALE**—The Plant Emporium, 3535 Whittier Blvd., Los Angeles; 102-ft. front running back 178 feet to a 19-ft. alley in rear; best location in east Los Angeles for nursery; equally good for business block; write or call on L. D. Jackson, prop., at the above address.

**FOR SALE**—Hotbed sash, second-hand, 1½-in. thick, 3-ft. ¾-in. x 6; glazed with 5 rows 6-in. glass, all repuddled and in excellent condition, ready for use, \$2.75 each; 2-in. thick, 3x6 at \$3.00 each. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y.

**FOR SALE**—Greenhouse, 2 houses 22x100, 1 house 28x100, in good condition; stocked ready for spring trade; good reason for selling; in a live town and doing a paying business; \$5,000.00 for everything, stock and all, except my cars and tools. Address No. 212, care Florists' Review, Chicago.

**FOR SALE**—Wishing to go to a warmer climate, I would sell a good genuine business located N. W., 10,000 to 12,000 feet of glass, to anyone desirous of purchasing a good thing; unless you are prepared to pay a fair price for same and have \$10,000 at your command, do not answer; for particulars, address No. 153, care Florists' Review, Chicago.

**FOR SALE**—Brand new glass, B. double thick, 16x24, 16x18; unselected double thick, 16x20, 16x18, 14x20, 12x16, 10x12, at special low prices. Second hand pipe, 1-inch to 6-inch, threaded and coupled, price upon application. **BOILERS**—We have several sectional and round boilers at specially reduced prices. Used bars, 2c per foot. New Pipe Tools—Malleable Hinged Vises; No. 1, capacity, 2½-in., \$3.00; No. 2, capacity 3½-in., \$4.50. Stocks and Dies, Armstrong pattern; No. 2R, threads ¼ to 1-in., \$6.60; No. 3R, threads 1¼ to 2-in., \$9.90. Toledo Stocks and Dies; No. 1, threads 1 to 2-in., \$12.00. Pipe Wrenches; 18-in., grips 2-in., \$2.00; 24-in., grips 2½-in., \$2.90. Pipe Cutters, Saunders' Patterns; No. 1, cuts ¼ to 1-in., \$1.65; No. 2, cuts 1 to 2-in., \$2.48. Steel tanks for water storage or manure water, etc., sizes about 500 gallons \$45.00 each. They are almost new. Smaller sizes to about 100 gallons \$10.00 up. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y.

### SITUATION WANTED

In greenhouse by single man; 31 years of age; bookkeeper and stenographer, wishing to become an efficient florist; several years' practical experience at home, growing roses, 'mums and pot plants; reliable, moral, agreeable, willing worker; will go anywhere but prefer central, western or Pacific states; what have you to offer? SNOOKS STAFFORD, 1303 N. 6th St., Ft. Smith, Ark.

### SITUATION WANTED

By an all-around grower of cut flowers and pot plants; age, 45; married; capable of taking full charge. Address No. 65, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

### SITUATION WANTED

As rose foreman on up-to-date place; references of best firms will certify my ability in handling help and producing the goods, etc.; middle aged; married; no children; please state salary and full particulars in first letter. Address No. 209, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

### SITUATION WANTED

By a first-class retail storeman; I want to locate immediately a permanent position with a firm needing a first-class, all-around storeman; possess lifetime experience; capable to produce the finest original, artistic work for every occasion; commercial ability; clean appearance; good character and honest; competent to meet the very best trade; 36 years of age; single; salary or salary and commission; please state particulars in first letter. MAX LEHMAN, 4707 Dover St., Chicago, Ill.

### SITUATION WANTED

By all-around grower of cut flowers and pot plants; single; 39; German; able to take charge of any place; steady worker.

Address No. 204, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

### SITUATION WANTED

By working foreman; 32; single; 13 years' experience in growing mums, carnations and general line of pot plants, bulbs and bedding plants; must be in western states; please give full particulars in first letter.

Address No. 172, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

### HELP WANTED

A first-class grower of chrysanthemums.

HOLLYWOOD GARDENS, Seattle, Wash.

### HELP WANTED

A good carnation grower; 40,000 feet of glass; give wages wanted with good board and room; apply

JOHN L. WYLAND, Allison Park, Pa.

### HELP WANTED

A store man of good character and ability; give full particulars in first letter as to age, general knowledge, where employed, if married, references, and wages expected.

J. C. STEINHAUSER, Pittsburg, Kansas.

### HELP WANTED

Foreman for cut flower range in middle west; one who is capable of growing good roses, carnations and some miscellaneous cut flowers; must be capable of handling help and not afraid to work; young or middle aged married man preferred.

Address No. 181, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

### HELP WANTED

Experienced grower, married preferred, for commercial greenhouses in New York state, on profit sharing basis; state experience. Write "Ad" Room 817.

23 E. 26th St., New York City.

### HELP WANTED

Position open with florist on north side of Chicago for lady; must be experienced designer, decorator and saleslady; good wages paid to right party who is not afraid of work; state experience, references and salary wanted in first letter.

Address No. 195, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

### HELP WANTED

First-class grower and working foreman for pot plants; state experience and salary expected in first letter.

JOY FLORAL CO., Nashville, Tenn.

### HELP WANTED

A good, reliable grower for general greenhouse stock; pot plants, roses, carnations, mums, etc.; state references and wages expected in first letter.

KEMBLE GREENHOUSE, Marshalltown, Ia.

### HELP WANTED

We have an opening for a good grower to handle a section containing 17,500 rose plants, working under a foreman; a first-class place for a man who knows the business and can give results; no use to reply unless you have a successful record that will stand investigation; in first letter tell where you have worked and how long; all replies held confidential.

GULLETT & SONS, Lincoln, Ill.

### HELP WANTED

An experienced all-around greenhouse man where only pot plants are grown; single man preferred; wages, \$75.00 per month with room and board.

Address No. 210, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

### HELP WANTED

Man for general greenhouse work; one who understands roses, carnations and bedding stock.

E. D. KAULBACK & SON, 160 Pleasant St., Malden, Mass. Telephone 615.

### HELP WANTED

Good foreman, grower and propagator capable of taking charge of 22,000 feet of modern glass, managing other help and producing A-1 results; state experience with cyclamen; wholesale and retail business; state references and salary wanted and when you can come.

WINFIELD S. KIRCHER, Cyclamen Specialist, Defiance, Ohio.

### HELP WANTED

Grower; one who thoroughly understands the growing of a general line of stock for retail store; must come highly recommended.

THE ROLF ZETLITZ CO., Lima, O.

### HELP WANTED

Grower who is thoroughly experienced in growing general line of cut flowers and pot plants for retail; state wages wanted and how soon you are at liberty to accept.

THE LUND FLORAL CO., Wausau, Wis.

### HELP WANTED

All around grower for place of 25,000 feet of glass; must be able to grow first-class stock; man with western experience preferred; state qualifications and salary wanted.

M. LANGOHR, Bozeman, Montana.

### HELP WANTED

Experienced chrysanthemum grower; one with experience in south preferred; state salary expected.

HARRY PAPWORTH, METAIRIE RIDGE NURSERY, 135 Carondelet Street, New Orleans, La.



**HELP WANTED**

We have openings for several greenhouse men who are looking for a connection that means a bright future for the right man; our proposition is one that appeals to every greenhouse man and is backed by a house that has years of good reputation behind it; our products are manufactured on the basis of high quality; we have friends and customers from San Francisco to New York and from Minneapolis to New Orleans; we are looking for men only of the highest caliber, men who are willing to work and who are ambitious enough to want something more than just a job; our line requires traveling, as our salesmen call on practically every greenhouse in the United States and we have openings for 1922 in very fine territories; write fully, giving references in your first letter, as no applicant will be considered without the very highest references.

Address No. 583, care Florists' Review, 508 S. Dearborn St., Chicago.

**HELP WANTED**

Rose grower in Connecticut city; American preferred; a man thoroughly competent to produce A-No. 1 stock; references required.

Address No. 203,

Care Florists' Review,  
508 S. Dearborn St.,  
Chicago, Ill.

**HELP WANTED**

Good, reliable grower of pot plants and a general line of cut flowers for retail trade; state references and salary expected in first letter.

Address No. 192, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

**HELP WANTED**

Competent rose grower; state wages and experience.

MINNEAPOLIS FLORAL CO.,  
316 Hennepin Ave.,  
Minneapolis, Minn.

**HELP WANTED**

Grower for general line of greenhouse stock, carnations a specialty, to work under foreman; send references and salary wanted in first letter.

SIEBRECHT, FLORIST,  
Aberdeen, S. D.

**HELP WANTED**

Good grower and propagator, capable of taking charge of medium size place where a general line of cut flowers and potted plants is grown for wholesale and retail trade; state age, and wages wanted; married man preferred; references required.

TOPEKA FLORAL CO.,  
Paul C. Clapier, Prop. Topeka, Kan.

**HELP WANTED**

Live agent wanted to sell bulbs on commission basis. Excellent side line for capable man visiting florists.

Address No. 509, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

**HELP WANTED**

A thoroughly experienced grower for a place of 25,000 sq. ft. of glass, located in western New York; must be able to propagate Melior and Cincinnati begonias and handle a general line of potted plants, including cyclamen, hydrangeas and lilies; a good salary and a permanent position to the right man; will also pay a bonus to the man who can produce results; state experience and give references in first letter. Address No. 205, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

**FOR SALE**

Greenhouse in central Indiana; 60,000 feet of glass; completely stocked with roses, carnations, callas, peas, snaps, mum stock and bedding stock; cement boiler and office building; fifteen acres of fine land on railroad; large residence on property; wholesale and retail trade; property in tip-top shape.

Address No. 178, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

**FOR SALE**

Owner retiring, offers as a going concern, best paying retail florist's business in Winnipeg, largest city in western Canada; population 225,000; 7 greenhouses, 10,400 ft. glass, cypress roofs, hot water heated, electric lighted, soft water; 9-room house attached; situated on 12 city lots; extensive coldframes, cypress sash; average net profits \$5,500.00; price \$25,000; good cash payment required; will pay 25% on the investment; possession July 1.

E. M. ANTENBRING,

Polson Avenue Greenhouses, Winnipeg, Canada.

**WANTED**

Greenhouse painting. Please state size of each house and the price will be done in a contract way. We travel by truck, which includes sleeping quarters, and all things needed at the job. We are well recommended. Our painting season begins April 1 to November 10. We cover plants where necessary. Don't let us pass your place. Owners can furnish the paint.

WILLIAM C. KIRSTEIN,  
606 S. East St., Bloomington, Ill.

**WANTED**

Contracts for greenhouse glazing, painting, bulbing and gutter sealing; best of references.

LEASE & SCHAWEL,  
4109 N. Western Ave., Chicago, Ill.  
Phone Irving 8874.

**WANTED**

Glazing, painting and bulbing by the hour or contract; best references furnished; we employ experienced men only.

E. STENGER,  
Box 225, Rocky River, Ohio.

**FOR SALE**

C. Humfeld's Greenhouses; 25,000 feet of glass; well stocked; excellent trade established in city and good surrounding territory and among florists of U. S.; 40 city lots, residence; for full particulars write

A. C. HUMFELD,  
Clay Center, Kansas.

**FOR SALE**

Greenhouse property including office building and two greenhouses, each 30x100 ft.; has been idle for some time on account of litigation which is now all cleared up; excellent location; good demand for product; in city of 50,000 population; can be bought at a bargain.

ADDRESS BOX 284,  
Cedar Rapids, Iowa

**FOR SALE****GREENHOUSES AND BUSINESS**

Retail business, established twenty years, with own greenhouses, store and 5-room, modern residence on plot 108x300 feet of leased land. Lease has several years to run. Owner leaving retail field. More than 11,000 feet under glass, electric-stoked, coal-burning, hot water heating apparatus. Retail store within block and half of five car lines in apartment district. Unequalled opportunity for young couple, man grower, wife handle store.

For further information write to  
QUEEN CITY FLORAL CO.,  
1223 East Union St.,  
Seattle, Wash.

**FOR SALE**

Established seed and poultry supply business in thriving city of Savannah, Ga., now doing \$30,000.00 annual business and growing daily; owner moving to Florida sole reason for disposition; established in 1918; write for further information.

NATIONAL BREEDER'S DIRECTORY,  
2211 Barnard Street, Savannah, Ga.

**FOR SALE**

A flourishing greenhouse business; 25,000 feet glass; in Canada; modern construction; well filled with plants; invest in Canada now while the Canadian dollar is still below par; it is coming up each day.

Address No. 56, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

**FOR SALE**

Refrigerator, 4 feet wide, 30 inches deep, 6 feet 6 inches high; two display doors in front; new; \$150.00 F. O. B. Chicago.

BUCHBINDER BROS.  
11 So. La Salle St. Chicago



## FOR SALE

A place in one of the finest suburbs of Chicago that can safely be called one of the best establishments in the country doing a retail and wholesale florists' business, is to be sold. A sound, successful business that has thrived for forty years, serving a high-class retail trade and doing wholesale business with Chicago's leading florists.

Everything is new and in the best of condition, the entire place having been rebuilt recently and new equipment installed. There are eight new and modern Moninger iron-truss greenhouses covering 30,000 square feet, equipped with a new heating plant and devoted to a general line of pot plants. The spacious store is equipped along modern lines with new fixtures and is connected to the greenhouses by a large, well arranged service building. At the rear of the range is a fine 10-room residence and a heated garage big enough for six cars. There are three motor trucks and all other necessary equipment. In addition there are thirteen 50-foot city lots next to the store and greenhouses.

It is situated on a busy thoroughfare that divides two large suburbs of Chicago that are populated with the flower-buying class of people. It is not far from several very large cemeteries, there are railroads, Chicago elevated railroads and trolley lines and many other things that make for an ideal location. The amount of business that can be done is limited only by production, for there is a ready market for all that could be produced in a place two or three times larger.

Offering for sale a florists' business of as high standing as this one is not a common occurrence, and it presents a rare opportunity to a person who has enough capital and knows the florists' business. This is a big proposition and will require a large amount of cash. Replies are wanted only from persons who command a good amount of capital, and such persons will be supplied with full particulars on request.

Address No. 194, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

### FOR SALE

Display refrigerator in A-No. 1 condition; size 10 ft. long, 4 ft. deep; mirror back, tile floor; 4 doors; best offer takes it.

UNIVERSITY FLORAL CO.,  
6302 University Ave., Chicago, Ill.

### FOR SALE

To dismantle, greenhouse 18x120, iron frame; has been built about seven years.

WM. KRAFT,  
Oneida, N. Y.

### FOR SALE

Six Skinner system sectional portable lines 300 ft. long, with all the necessary 8-ft. pipe posts; 4 H. P. Witte engine, No. 352 Myers bulldozer pump; all this equipment brand new; must be sold to settle an estate.

Address No. 190, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

### FOR SALE

A bargain in greenhouses; 35,000 feet of glass located between Cleveland and Pittsburgh in Ohio, on main line of Pennsylvania railroad; will sacrifice to settle estate; terms; write for particulars.

Address No. 187, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

### FOR SALE

American steam boiler, will heat 10,000 feet of glass, price \$390; American hot water, will heat 10,000 feet of glass, price \$370; American hot water, will heat 6500 feet of glass, price \$230; American hot water, will heat 5000 feet of glass, price \$180; American, will heat 2500 feet of glass, price \$140; These boilers are cast iron sectional and will burn either hard or soft coal. Other good bargains in different sizes. Write us your wants.

ROGERS HEATING CO., Ransomville, N. Y.

### FOR SALE

A Frost boiler slightly used; it is in A-1 condition; it is 16 feet long, has a 52-inch shell and takes 4-inch flues; the front and arch bars go with this boiler; we will sell this boiler F. O. B. Battle Creek, Mich., for \$500.00. This boiler will have to be seen to be appreciated; when new it cost \$1,380.00.

E. CHILSON & SON,  
Battle Creek, Mich.

### FOR SALE

At a bargain; greenhouse establishment near Chicago; write for particulars.

Address No. 214, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

### FOR SALE

Greenhouse property including 10 greenhouses well stocked with spring plants in first-class condition; good residence; must be sold at once on account of death of owner.

MRS. ALEXANDRA LESHYN,  
5329 S. Rockwell St., Chicago, Ill.  
Phone Prospect 0529.

### FOR SALE

Well established wholesale and retail florist business; 25,000 sq. feet of glass; modern construction, in good condition; well stocked; 6-room flat above office and workroom; garages; 5 acres of land; located on main traveled thoroughfare; downtown store; town of 125,000 population; middle west; for full particulars write.

Address No. 118, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

### FOR SALE

An old, established retail and wholesale florists' business located in good eastern Iowa town of about 50,000 population; 15 acres of excellent ground; located on paved highway and electric line; good 10-room house, modern; steam heat; 16,000 feet of glass; well stocked; also well located downtown retail store; up-to-date fixtures; will stand the most rigid investigation; full details will be furnished on request; will be sold at a very attractive price.

W. N. REEDY,  
Cedar Rapids, Iowa.

### FOR SALE

For cash, up-to-date flower store doing good business in large city near San Francisco.

Address No. 38, care Florists' Review, 508 S. Dearborn St., Chicago, Illinois.

### FOR SALE

Well established retail business in fine location; includes dwelling heated from plant; truck, garage, 4 complete greenhouses, entire spring stock; 7,200 feet under glass; excellent heating plant; at a sacrifice price with good terms for quick sale.

KOKOMO REALTY COMPANY,  
116 W. Elm St., Kokomo, Ind.

### FOR SALE

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## ROSE ANNUAL OUT.

The 1922 American Rose Annual, which is just being mailed out, includes 192 pages of text, plus sixteen inserted sepia plates and two color plates, the frontispiece being a double-sized plate of a rose, not yet introduced.

Inasmuch as the members of the society make the American Rose Annual by their contributions and experience, it closely reflects the growing rose spirit of America. In 1922 there are some outstanding features. Three articles on backyard rose gardens, beginning on page 32, tell the story of success under unfavorable conditions. A symposium, participated in by all the important rose hybridizers of America and by many amateurs, tries to answer the question, "What New Roses Does America Need?"

"Experience and Possibilities in Local Rose Shows" is the subject of four articles beginning on page 60. The preparation of the soil in which roses are to prosper has been discussed by two authorities, and there is also an interesting suggestion as to a clearing house for rose information.

Responding to many requests, there is presented a complete compendium of information concerning insects and diseases that bother roses, probably the best and most useful information of the sort ever provided in America.

Reports of the society's test gardens, observations concerning roses abroad, an accurate list of all the new roses of all the world, an intelligent account of the new English roses by the secretary of the National Rose Society of England, and a thoughtful survey of the rose cut-flower situation, carry on the breadth of the book. There are, as well, many interesting rose notes provided by the members, and a dozen or more additional articles, all original and all forceful. The life and work of America's greatest rosarian and plant hybridizer, Dr. Walter Van Fleet, are presented in a symposium of appreciation.

One of the authoritative features in the book is the list of American roses, covering considerably more than a century of observation, and cross-indexed, so as to be both convenient and informative. It even takes account of the Mary Washington rose, which is said to be a rose raised from seed by George Washington at Mount Vernon, and by him named in honor of his mother.

One of the color plates is of a lovely rose which, though raised near Philadelphia, has recently received three gold medals at the closely contested test conducted at Portland, Ore.

The annual is thoroughly indexed.

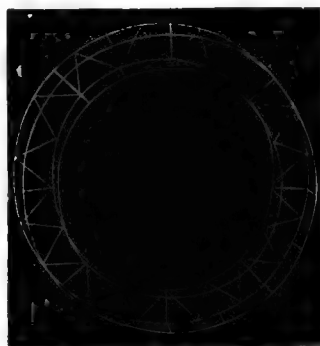
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of

Kentucky

WE ARE THE LARGEST GROWERS OF CUT FLOWERS IN THE STATE

CENTRAL TO ALL OF KENTUCKY

HOURLY SERVICE TO FRANKFORT, VERSAILLES, PARIS, GEORGETOWN, NICHOLASVILLE  
AND WINCHESTER. EXPRESS DELIVERIES UNSURPASSED. SEND US YOUR ORDERS.

HONAKER The Florist

Lexington, Ky.

Members F. T. D.

## BOSTON'S SPRING SHOW.

### Bulb Classes Featured.

The schedule of the Massachusetts Horticultural Society for the spring show, which opened March 23, contained nothing but bulb classes. These in themselves do not make a show sufficiently interesting to enthuse the general public, but groups and displays of miscellaneous flowering and decorative plants gave the show the needful variety to make it interesting. All exhibits were staged in the main hall and loggia, the show being of not over half the dimensions of the preceding years.

The attendance was far below that of former years, and if, instead of charging a small admission fee, the show had been made free throughout, it would have attracted thousands of visitors and been productive of far more good. The bulbs shown were of remarkably fine quality, the best ever seen in Boston, and attracted much interest from visitors. Allen J. Jenkins, superintendent to Mrs. Homer Gage, Shrewsbury, Mass., staged the early bulb garden. It received a gold medal and \$200. A cedar hedge surrounded it, higher plants being used at the sides of the four entrances. Forsythias and Azalea Kaempferi were effectively used at the back

of the borders, the balance being occupied by a fine assortment of well grown tulips, daffodils, hyacinths and Spanish iris. The edgings were of polyanthus. The garden plan was well conceived and reflected much credit on Mr. Jenkins.

### Splendid Displays.

There was a splendid show of 12-inch pans of hyacinths. For six pans competition was strong. First place went to Peter Arnott, gardener to E. I. Webster, for General de Wet, Electra, King of the Blues, Czar Peter, Lady Derby and City of Haarlem; second prize went to William Thatcher, gardener to Mrs. J. L. Gardner.



# Telegraph Delivery Department

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## FOREIGN SECTION

### BRUSSELS, BELGIUM

**M. FROUTE**, The leading FLORIST  
20 Rue des Colonies

Prompt service anywhere in BELGIUM,  
HOLLAND and GERMANY. Orders  
filled to your entire satisfaction.

CABLE US YOUR ORDERS FOR

### ENGLAND

With fifteen important shops in good centers, we are  
the largest florists in England and better equipped  
than anyone else to carry out cable orders.

**DINGLEYS, Ltd.**

Head Office: Cambridge St., MANCHESTER  
LIVERPOOL Branch, 2 Parker St.

### SHEFFIELD, ENGLAND

**WILLIAM ARTINDALE & SON**  
FLORISTS SEEDSMEN NURSERYMEN

**Amsterdam, Holland**  
**C. THIM, Florist** v. Baerlestraat 56

**HONOLULU, H. I.**  
MEMBER **STRAUS FLOWERS**  
F. T. D.

For three 12-inch pans William  
Thatcher led with excellent Moreno,  
General de Wet and Arentine, and E. I.  
Webster was second. Other awards  
were as follows:

One pan Moreno—E. I. Webster, first; William  
Thatcher, second.

One pan La Grandesse—John L. Smith, gar-  
dener to A. W. Preston, first; William A. Riggs,  
second.

One pan King of the Blues—W. A. Riggs,  
first; E. S. Webster, second.

One pan Czar Peter—Iristhorpe Gardens, A.  
J. Jenkins, superintendent, first.

One pan City of Haarlem—A. W. Preston,  
first; A. J. Jenkins, second.

One pan any other hyacinth—E. I. Webster,  
with Lord Derby.

Twelve pans of early tulips—A. W. Preston,  
with a superb collection consisting of Ibis, Mrs.  
Haverland, Flamingo, Couleur Cardinal, President  
Wilson, Sir Thomas Lipton, Pelican, Rising Sun,  
General de Wet, Rising Star, Prince of Austria  
and White Joost Van Vondel, first; William A.  
Riggs, second.

Six 10-inch pans of early tulips—A. J. Jenk-  
ins, with Mon Tresor, white Joost Van Vondel,  
La Réve, Couleur Cardinal, Pink Beauty and  
Ketterskroon, first; L. D. Towle, second.

One pan La Réve—L. D. Towle, first.

One pan Joost Van Vondel—L. D. Towle, first.

One pan Mon Tresor—W. A. Riggs, first; L.  
D. Towle, second.

One pan Prince of Austria—A. J. Jenkins,  
first; A. W. Preston, second.

One pan Pink Beauty—L. D. Towle, first.

One pan Flamingo—L. D. Towle, first.

One pan Proserpine—A. J. Jenkins, first; W.  
A. Riggs, second.

One pan Sir Thomas Lipton—L. D. Towle,  
first.

One pan Ketterskroon—A. W. Preston, first.

One pan Schoonoord—A. W. Preston, first.

One pan double Crown of Gold—L. D. Towle,  
first.

One pan double Crown of Roses—L. D. Towle,  
first.

One pan Emperor Rubrorum—A. W. Preston,  
first; L. D. Towle, second.

Collection of Darwin or breeder tulips, twelve  
varieties—A. W. Preston with Fairy, Marie  
Louise, Clara Butt, Gretchen, Feu Ardent, Rev-  
erend Ewbank, Mrs. Farncombe Sanders, Suzon,  
Superba, Ergaste and King Harold, first; Miss M.  
S. Rand, second.

Six varieties Darwin or breeder tulips—A. W.  
Preston, first; A. J. Jenkins, second.

One pan Nauticus—W. A. Riggs.

One pan Gretchen—A. W. Preston.

One pan Feu Ardent—A. W. Preston.

One pan Pride of Haarlem—A. W. Preston.

One pan White Swan—W. A. Riggs, first;  
E. S. Webster, second.



## Ever Been Called "The Original Iceberg?"

Made you hopping mad, didn't it?

Well, I'm not mad. Just sorry. Sorry somebody got us  
mixed with somebody else.

Here are the facts.

The florist who called us that, came to New York, ex-  
pecting to call on us; and going up Fifth Avenue, by  
mistake, went into one of the most ultra of the ultra  
flower shops.

He was given such a chilly reception that he had to turn  
up his coat collar to keep his ears from being frosted.

He went back home and wrote us a letter, saying that  
it might be all right for us to talk in our Ads. about my  
\$5 Hobby Box, but unless he had a fur coat, ear lappers  
and felt boots, he would never dare come in our shop  
again with less than \$50 in his jeans.

Of course, I promptly wrote him exactly what you  
would have written him.

Happy to say, back came a most cordial letter, saying  
how "pleased he was to know that the Stumpp he thought  
he knew by his Ads. was the very same Stumpp when you  
got to know him."

All of which reminds me what Suko the Jap says—"Ice,  
Meester Stumpp, he very fine to keep the flower; but  
he no good for to make much customer feel good when he  
in come your shop."

New York's Favorite Flower Shop

**Stumpp**

Phone Plaza 8190

Fifth Avenue at 58th Street

One pan Glory of Leiden—A. W. Preston,  
first; A. J. Jenkins, second.

One pan King Alfred—A. W. Preston, first;  
L. D. Towle, second.

One pan Mme. de Graaff—A. W. Preston,  
first.

One pan Olympia—A. J. Jenkins, first.

One pan Van Waveren's Giant—A. J. Jenkins,  
first; E. S. Webster, second.

One pan Sir Watkin—A. W. Preston, first;  
A. J. Jenkins, second.

One pan Firebrand—A. W. Preston, first.

One pan Duchess of Westminster—A. W. Pres-  
ton, first.

Twelve pans single narcissi, distinct—A. W.  
Preston, with King Alfred, Van Waveren's  
Giant, Weardale Perfection, Oliver Cromwell,  
Mme. de Graaff, John Farquhar, Victoria, Sir  
Watkin, Emperor, White Lady, Lord Kitchener,  
Robert Sydenham, first; William A. Riggs, sec-  
ond.

Six varieties of single narcissi—A. W. Preston,  
with Morning Glow, Cheer of the North, Vanilla,  
White Queen, Chieftain and Robert Sydenham,  
first; A. J. Jenkins, second.

One pan Duke of Bedford—A. W. Preston,  
first.

One pan Emperor—L. D. Towle, first.

# Telegraph Delivery Department

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BOSTON

74th Year

1 Park Street and  
549 Boylston Street

*Thos. F. Gavin*  
INCORPORATED  
CHARLES F. BOYLE, President

NEW YORK

561 Fifth Avenue  
at 46th Street

Worcester's  
Shop  
of  
Quality and  
Service

Randall's Flower Shop

22 PEARL STREET  
WORCESTER, MASS.

Member F. T. D.

*Warburton*  
FALL RIVER  
MASS.  
83 N. Main Street  
Orders Executed for  
Southeastern Mass., Newport  
and Rhode Island Ports

Member  
F. T. D.

Brookline, Mass.

220 Washington Street

F. E. PALMER, Inc.

Established 1896

Members Florists' Telegraph Delivery Ass'n.

Cambridge, Mass.

Largest Retail Conservatories near the heart  
of Boston. Deliveries in all suburbs.

HAROLD A. RYAN, Inc.

Opposite Mount Auburn Cemetery

BIDDEFORD, ME.

NEAR PORTLAND

*Strout's*

Member F. T. D.

CARNATIONS

PORTLAND, ME.

THE FLOWER SHOP

M. E. McGunigle

Cor. Oak and Free Sts.

CAMBRIDGE, MASS.

ROBBINS BROS. 636 Massachusetts Avenue  
Near all Colleges Members F. T. D.

MELROSE, MASS.

The Casey Florist Co.

93 Maple Street

Nearest Dealer to New England Sanitarium

BROCKTON, MASS.

Belmont Flower Shop

MEMBER  
F. T. D.

"Most people would succeed in small things if they were  
not troubled with great ambitions!"—Longfellow.

*Penn*  
The  
Florist

124 Tremont Street  
BOSTON, MASS.

P. S.—This doesn't mean postscript. It means Penn Service.

Morse &amp; Beals, LOWELL, MASS.

Home of Quality Flowers

Members Florists' Telegraph Delivery Association

8 MERRIMACK SQUARE

*Wax Brothers* Boston, Massachusetts  
44 TEMPLE PLACE  
The Centrally Located Florist Shop  
Yours for Reciprocity We cover all points in New England  
Members Florists' Telegraph Delivery

BOSTON

John J. O'Brien

67 BEACON STREET

AT CHARLES

MEMBER F. T. D.

BOSTON—BECKER'S

Send us your telegrams. Prompt service IN  
and ROUNDABOUT BOSTON. Our con-  
servatories are in Cambridge, only 8 minutes  
from the heart of Boston.

BECKER'S CONSERVATORIES  
CAMBRIDGE, MASS.

Members Florists' Telegraph Delivery

One pan White Lady—L. D. Towle, first; A.  
J. Jenkins, second.

One pan poeticus Glory of Lisse—A. W. Pres-  
ton, first.

One pan double Von Sion—A. W. Preston, first;  
A. J. Jenkins, second.

One pan any other single narcissus—A. W.  
Preston.

Miscellaneous Displays.

There were good numbers of fine  
miscellaneous displays. Edward Rose,  
representing M. Van Waveren & Co.,  
had a fine collection of choice narcissi  
and tulips; among the narcissi John  
Farquhar, Primrose, Phoenix, Leedsii  
White Queen and poetaz Mignon were  
the best. F. E. Palmer had a nice group  
of hydrangeas, roses, schizanthus,  
palms, etc. The W. W. Edgar Co., in an  
excellent group, showed acacias, genis-

BOSTON  
MASS.

HOUGHTON GORNEY

UNDER THE PARK ST. CHURCH

SERVICE  
SALEM FLOWER SHOP  
SATISFACTION  
Essex  
County  
North  
Shore  
4 North Street  
SALEM, MASS.

342  
CARBONE, Boylston Street,  
BOSTON

Member Florists' Telegraph Delivery Ass'n.

MALDEN, MASS.

J. WALSH &amp; SON

Members Florists' Telegraph Delivery Association

Lynn, Mass. MEMBERS  
F. T. D.  
GIBBS BROS., 231-233 Union St.

# Telegraph Delivery Department

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## OAK PARK —AND ALL— CHICAGO WESTERN SUBURBS OF



OUR NEW STORE AT 600 HARLEM AVENUE

No other place in this district is as well equipped and able to handle F.T.D. orders.

**Schneider**  
Flowers  
MEMBER F. T. D.

TWO STORES:  
1048 Lake Street  
600 Harlem Avenue  
OAK PARK, ILL.

Hartford, Conn.  
Since 1887



PLEASE Address as above  
A. W. WELCH, Manager

Hartford, Conn.



Hartford, Conn.  
J. ALBERT BRODRIB  
Store, 639 Main Street  
Deliveries to New Britain, Meriden, Middletown, Manchester, Rockville, Farmington, Willimantic  
Member Florists' Telegraph Delivery Association

BRISTOL, R. I. EST. 1895  
SAMUEL KINDER & BRO.

HARTFORD, CONN.

Greenhouses: *Coombs* Stores:  
Benton St. 741 Main St.  
364 Asylum St.  
Member F. T. D.  
Orders solicited for all parts of Connecticut

BURLINGTON, VT.



Member F. T. D.  
Orders for Vermont and Northern New York filled to your entire satisfaction at right prices.

MANCHESTER, N. H.  
H. C. STACHE  
L. D. Phone 1261-R

tas, fine Lilum candidum, roses, bulbous plants, etc. William C. Rust, gardener to Mrs. C. G. Wells, had the largest group, finely arranged with palms, schizanthus, Beauty of Nice stocks, amaryllis, primulas, bulbous plants and other seasonable stock. Peter Arnott, of the E. S. Webster estate, had a charmingly arranged group containing Acacia pubescens, beautifully flowered Erica melanthera, Jasminum primulinum, pink snapdragons, primulas, white browallias, etc. He also had a splendid group of cyclamens and another of fine French hydrangeas. Donald McKenzie, from the E. B. Dane estate, showed numerous well

BRIDGEPORT?  
CONNECTICUT?

Certainly!  
John Reck & Son  
F. T. D. Member

BRIDGEPORT, CONN.  
James Horan & Son  
943 MAIN STREET  
Largest Growers in this District  
MEMBERS FLORISTS' TELEGRAPH DELIVERY

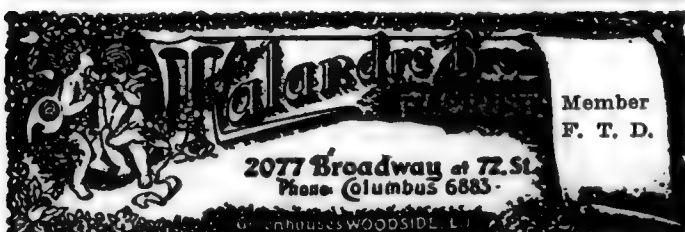
Providence, Rhode Island  
Johnston Brothers  
LEADING FLORISTS  
38 DORRANCE STREET  
Members Florists' Telegraph Delivery Assn.

PROVIDENCE, R. I.  
AND ALL NEW ENGLAND POINTS  
T. J. Johnston & Co. 107 Washington St. PROVIDENCE



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WE CARRY THE HIGHEST GRADE OF CUT FLOWERS  
**SEND US YOUR NEW YORK ORDERS**  
 ADJACENT TO THEATRICAL AND HOTEL DISTRICTS

## Kottmiller

... FLORIST ...

426 Madison Ave.—and 49th Street

Also Vanderbilt and  
Ritz-Carlton Hotels

NEW YORK

Telephone Murray Hn1 783

Highest award at the International Flower Show,  
April 11, Grand Central Palace.

Location Central.

Personal Attention.

ESTABLISHED 1875

C. F. BAKER & SON  
**UTICA, N. Y.**

We Cover Central New York

UTICA, N. Y.

Members  
F. T. D.

Utica Floral Co.

Largest and most modern floral establishment  
in Central New York. Send us your  
orders for Utica and vicinity.

ROCHESTER, N. Y.

## Wilson

THE FLORIST  
88 E. MAIN ST

F.T.D.

We reach  
all  
Western  
N. Y.  
Points

JAMESTOWN, N. Y.

LAKEVIEW

ROSE GARDENS

1,500,000 ft. of glass Capable Retail Service  
 Mayville, N. Y. } INSTANT { Fredonia, N. Y.  
 Brocton, N. Y. } SERVICE { Chautauque, N. Y.  
 Randolph, N. Y. } -TO- { Lakewood, N. Y.  
 Bemus Point, N. Y. } Cassadaga, N. Y.  
 Other Principal Western N. Y. towns.

The Rosendale Flower Shop  
126 Jay Street

**Schenectady, N. Y.**

No order too large for us to fill, none  
too small for consideration.

Member F. T. D.

Rochester, N. Y. J. B. KELLER SONS.

Florists

25 CLINTON AVENUE, N.

Members Florists' Telegraph Delivery

**HORNELL, New York**

C. G. JAMES & SON

Prompt Deliveries to Elmira, Corning and Wellsville



## BUNYARD

413 Madison  
Avenue

NEW YORK CITY

Member F. T. D.

SUMMER SEASON, Bellevue Ave.,  
NEWPORT, R. I.

BROOKLYN, N. Y.

JAMES WEIR, Inc.

324 Fulton St., cor. Pierrepont

Telegraph orders receive our usual good care  
and prompt attention. Phones, 270-271 Main

JOSEPH TREPEL

Member F. T. D.  
BROOKLYN'S LARGEST FLORIST  
FIFTEEN STORES

MAIN STORE, 334 Lewis Avenue

Phone 1150 Bedford. BROOKLYN, N. Y.  
Telegraph orders delivered to any part of New  
York City, Brooklyn and Long Island.

Trepel & Bershad Three Brooklyn  
Stores

Bedford and Gates Avenues

Livingston St., corner Bond Street

Florist Dept. care of Frederick Loeser & Co.

BROOKLYN, N. Y.

Doing Business a Quarter of a Century.

WETTLIN FLORAL CO.  
**HORNELL, N. Y.**

For quick service to Avoca, Addison, Andover, Ark-  
port, Almond, Angelica, Bath, Corning, Cuba, Canis-  
teo, Castile, Cassarga, Cohocton, Friendship, Wells-  
ville, Wayland, Warsaw, Dansville, Alfred (Alfred  
University), Nunda and other Western N. Y. towns.

ELMIRA, NEW YORK

SHEELY BROS.

F. T. D.

HUDSON and WALNUT

flowered Erica melanthera and arborea,  
a fine group of cyclamens and a grand  
collection of cut orchids, which in-  
cluded numerous phalaenopsis, odonto-  
glossums, brassocattleyas, odontiodas  
and other choice species. A. W. Preston  
had a group of good Lilium Harrisii  
and from William I. Walker, of Salem,  
came a grand collection of finely flowered  
amaryllis.

John S. Doig, from the Peck estate,  
Barrington, R. I., showed well flowered  
plants of Cherokee rose, as well as gar-  
denias, snapdragons, carnations, sweet

YONKERS, N. Y. NEW ROCHELLE, N. Y.

**N. Y. FLORAL CO.**

Largest Retail Florists in Westchester County  
Two Convenient Stores

Member F. T. D.

YONKERS, N. Y. MEMBER  
F. T. D.

MANOR HOUSE SQ. R. T. BRODERICK

HUGO H. JAHN, 710 Nostrand Ave.  
BROOKLYN, N. Y.

Tel. 1553 Bedford. Will deliver to Steamships, Theaters,  
anywhere within 50 miles of New York. Artistic work.  
Personal attention. Special care of telegraph orders.

# Telegraph Delivery Department

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## Flowers and Perseverance

If we feel like giving up, let us watch the flowers. How they stick to their business of growing and blooming and smiling — just making the world a lovelier place to live in!

We send Flower Thoughts to our Brother Florists, thoughts of good luck, of kindness, of perseverance, of co-operation and of cheer.

*Blackstone*  
Florists  
FOURTEENTH & M STREETS  
WASHINGTON

## RAMM'S FLOWER SHOP

In the Heart of New York 412 Madison Avenue  
Prompt and Efficient Service Member F. T. D.

NEW YORK  
WIRE US FOR ALL OCCASIONS  
P. OKKERSE & SON  
65 FIFTH AVENUE

peas and a new seedling rose of a fine orange color. L. D. Towle showed a glorious and huge plant of Azalea indica alba, awarded a silver medal; also, a group of Pink Pearl rhododendrons, marguerites and acacias. George F. Stewart in his group had clivias, bulbous plants and some fine azaleas.

J. B. Reardon, from the Harvard Botanical Gardens, had a group of isolomas and a table of Lantana Sellowiana. Henry Stewart had a pair of big specimen Dendrobium nobile. L. C. Seagrove, gardener for R. M. Saltonstall, had a nice group of schizanthus, cinerarias and lachenalias. From the Walter Hunnewell estate, T. O. Hatfield had a pleasing group of the new azalea, Louisa Hunnewell, and another of Azalea Kaempferi.

From E. S. Webster came a display of rare and grandly flowered orchids, including Brassocattleya Cliftoni, variety Sir John French, Sophrocattleya Brilliant, Cymbidium Gottianum, Laeliocattleya Momus, Laeliocattleya luminosa aurea, Odontoglossum Cleopatra

## "Say it with Flowers"

Members  
of the  
F. T. D.



Members  
of the  
F. T. D.

GUDE BROS. CO.  
FLORISTS  
1214 F ST. N.W.  
WASHINGTON, D.C.

## "Say it with Flowers"

## David Clarke's Sons

2139-2141 BROADWAY  
Tel. 1552, 1553 Columbus

## NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

## NEW YORK CITY

THE PARK FLORIST

S. H. CALAMARAS 115 East 34th Street  
AT YOUR SERVICE  
FLORIST FOR 25 YEARS

## NEW YORK

Orders Sent to H. H. BURNS 509 Madison Av.  
will receive prompt and careful attention.  
LONG ISLAND BROOKLYN JERSEY CITY NEWARK

## OLEAN, N. Y.

Member Florists' Telegraph Delivery Manuel Oppenheim

WASHINGTON, D. C.

## Louise Flower Shop

Connecticut Ave. at N St., N. W.  
Miss Louise W. Daugherty, Proprietress  
Phones—Franklin 3579, 3841, 3842  
Member Florists' Telegraph Delivery

## THE BOSTON FLORIST

Personal selection. Satisfaction guaranteed.  
In the heart of New York City.  
Close to Theaters and Steamships  
Established 1902

135 E. 34th St., NEW YORK

## BRONX, New York City

## FORDHAM FLORIST

421 E. FORDHAM ROAD

## OLEAN, N. Y.

MEMBER F. T. D. DANA R. HERRON

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## Buffalo NEW YORK

F.T.D. MEMBERS

Charles Sandiford  
2692 Main Street

Felton's Flower Shop  
1388 Main Street

W. H. Sievers  
330 Genesee Street

S. A. Anderson  
440 Main Street

Colonial Flower Shop  
230 Delaware Avenue

Wm. H. Grever  
77 and 79 Allen Street

Kramer the Florist  
1291 Jefferson Street

Lehde & Galley  
2165 Seneca Street

W. J. Palmer & Son  
304 Main Street

Scott the Florist  
Main and Balcom Streets

*Danker*  
Albany, N. Y.

Albany, New York

*Rosary*  
28 STEUBEN STREET  
Best Service.  
Send your orders to us.  
Members Florists' Telegraph Delivery Ass'n.

SYRACUSE, N. Y.  
JOHNSTON'S

SYRACUSE'S FINEST FLOWER SHOP  
IMMEDIATE MESSENGER SERVICE  
Syracuse and Vicinity  
WASHINGTON and WARREN STREETS

For SYRACUSE, N. Y.  
W. E. Day Co., Onondaga Hotel Bldg.  
F. T. D.

ALBANY, N. Y. THE CAPITAL DISTRICT  
and all Eastern New York  
WM. GLOECKNER  
WE GUARANTEE ABSOLUTE SATISFACTION  
Member of Florists' Telegraph Delivery.

MEDINA, N. Y., White Bros.  
Members F. T. D. Orders for Western New York handled with promptness.

TROY, N. Y. MEMBER  
F. T. D.  
33 Fourth St. H. LOUIS MENAND

Hannibal, Mo., League of  
The Florist  
Cut Flowers, Decorative and Bedding Plants  
FLORAL WORK A SPECIALTY

Louisiana, Mo. L. M. SEIBERT  
Motor Delivery. Pike Co., Mo.  
Pike Co., Ill.

and Odontioda Brackenhurst, and Laeliocattleya F. G. Sealey.

C. Warburton, Fall River, Mass., had a vase of a promising new scarlet carnation, named Remington Red. James Marlborough had a superb vase of Laddie and John L. Smith one of assorted flowers, all of superior size. H. R. Comley, the Park street retailer, made his usual fine display of baskets of flowers, corsages, etc., and also showed some handsome cibotiums. E. E. Randall had a display of his new plant supports, which attracted much favorable notice.

In connection with the show there was a largely attended conference of New England members of the National Association of Gardeners March 24. Robert Cameron presided and W. N. Craig acted as secretary. Members were present from Newport, New Bedford, Worcester, Ipswich, Manchester, Wellesley and other points and many matters of interest were discussed, some arrangements for the national conven-

## KANSAS CITY F.T.D. MISSOURI

Joseph Austin  
3111 Troost Ave.

W. J. Barnes  
38th and Euclid

Chandler's  
Flowers  
4700 Ward Parkway

Muehlebach  
Flower Shop  
1208 Baltimore

Samuel Murray  
1017 Grand Ave.

J. E. Murray  
and Co.  
217 East 10th St.

A. Newell  
11th and McGee

William L. Rock  
Flower Co.  
1106 Grand Ave.

Alpha Floral Co.  
1105 Walnut St.



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Send your F. T. D. orders for Mo., Kan., and Okla. to Alpha

THEY WILL BE WELL TAKEN CARE OF

WE STRIVE TO PLEASE  
**ALPHA**  
FLORAL CO.

KANSAS CITY, MO.

KANSAS CITY... KANSAS

MRS. T. A. MOSELEY  
"Service Above Self" 724 Minnesota Ave.  
MEMBER F. T. D.

SEDALIA, MO.

and all Easter Flowergrams for center of state given personal attention.

ARCHIAS FLORAL CO.

SEDALIA, MISSOURI

"You will not stammer if you say it with our flowers"  
State Fair Floral Co.  
Florists' Telegraph Delivery.

KANSAS CITY, MO.

Akin's Floral Co. 1203 Baltimore

KANSAS CITY, MO.

O'CONNELL FLOWER SHOP

FOR SERVICE N. W. COR. INDEPENDENCE AVE. AND OAK.

KANSAS CITY, MO.

Midland Flower Shop, 220 East Eleventh Street

SPRINGFIELD SEED CO.

SPRINGFIELD, MO.  
FLORAL DEPARTMENT OPEN DAY AND NIGHT  
Member Florists' Telegraph Delivery Association

WEBB CITY, MO.

J. E. Meinhart, 416 S. Pennsylvania Ave.

CHILLICOTHE, MO.

ISHERWOOD GREENHOUSES  
WE STRIVE TO PLEASE

COLUMBIA, MO.

COLUMBIA FLORAL CO.

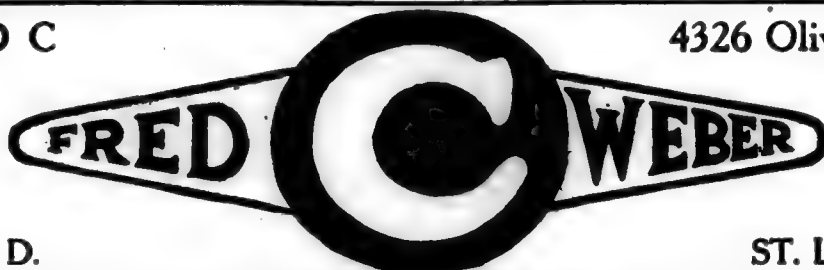
Halfway between St. Louis and Kansas City.

Joplin, Mo. AMERICAN FLORAL SHOP

J. E. MEINHART, Prop., 216 W. 4th St.

RED C

4326 Olive St.



F. T. D.

ST. LOUIS

ST. LOUIS and SUBURBS  
STERTZING FLORAL CO.

Largest Conservatory and Greenhouses west of the Mississippi River. Established 25 Years.  
7280 MANCHESTER AVE.

For Flowers Worth While  
And Service with a Smile,  
Wire your orders to

PAUL T. HEIL  
Member F. T. D. 556 S. Skinker Rd., ST. LOUIS, MO.

ST. LOUIS, MO.

For prompt delivery send your order to  
Julius E. Schaeffer, Florist

Boyle at Maryland Member F. T. D.

ST. LOUIS, MO.

Member Florists' Telegraph Delivery Association

Joe. Witek

4732 McPherson Avenue

ST. LOUIS, MO.

GRIMM & GORLY

Leading Downtown Florists

Members Florists' Telegraph Delivery

STUPPY FLORAL CO.

Orders Executed

Missouri, Iowa, Kansas and Nebraska

St. Joseph, Mo.

Members Florists' Telegraph Delivery

Excelsior Springs, Mo.

EXCELSIOR GREENHOUSES

tion of the National Association of Gardeners in Boston next September also being advanced. Another meeting will be held about the end of April and a meeting will also be held at Manchester, Mass., April 5.

The afternoon of March 25 and 26 Chester Jay Hunt, of New Jersey, addressed interested audiences on narcissi and tulips.

A number of New England Kewites

SEND YOUR ORDER TO

SANDERS  
623 Clara Avenue  
ST. LOUIS

MEMBER F. T. D.

ST. LOUIS, MO.

FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE

F. H. WEBER

Taylor Avenue and Olive Street  
Both Long Distance Phones

Member Florists' Telegraph Delivery Association

ST. LOUIS, MO.

Wire your orders to

MULLANPHY FLORISTS, Inc.

N. W. Cor. 8th and St. Charles Streets  
Both Long Distance Phones

Member Florists' Telegraph Delivery Ass'n.

ST. LOUIS

Choice Seasonable Flowers

George Waldbart Floral Co.

Members F. T. D.

Efficient Service--Most Centrally Located

All Orders Carefully Executed 516 N. Grand Ave.

ST. LOUIS, MO.

BENTZEN

FLORAL COMPANY

8118 North Grand Avenue

FACILITIES SECOND TO NONE

ST. LOUIS, MO.

Wire or phone your orders to OSTERTAG BROS.

The Largest Retail Supply House in the West,  
JEFFERSON AND WASHINGTON AVES.

Members F. T. D.

ST. LOUIS, MO.

J. M. WALTHER & SONS  
FLORISTS 3645 Iowa Avenue

Established 1906

We cater to those who require the best.  
Prices reasonable.

Members F. T. D.

Let OPPERMANN serve you in

ST. LOUIS

KINGSHIGHWAY, AT SHAW

# Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

**Kirkwood Floral Co.**  
DES MOINES  
F. T. D.

Your orders will receive Mr. Ray Holt's Personal Attention

## IOWA

STORE AND GREENHOUSES

**DAVENPORT**  
IOWA  
**BILLS FLORAL CO.**  
M. A. TIERNEY, Owner Member F. T. D.

**COUNCIL BLUFFS, IA. J. F. WILCOX & SONS**  
750,000 FEET OF GLASS  
Orders shipped to any part of Iowa or Nebraska on a moment's notice.  
Daily Delivery to Omaha.  
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

**Council Bluffs, Ia.**  
FRED R. SHAW  
Flower Shop  
Member F. T. D. and Kiwanis Florist

*Harkett's* For { Eastern Iowa  
Western Wis.  
N. W. Illinois  
**FLORAL NURSERY** Dubuque, Iowa

**OTTUMWA, IOWA**  
PHONE 182 *C. Krans*  
107 North Market Street  
"Say it with Flowers"

**QUALITY  
PLUS  
SERVICE**

**DAVENPORT, IOWA**  
EASTERN IOWA AND WESTERN ILLINOIS  
**GEO. F. FORBER,** 313 Brady Street  
Will at all times serve you best. Another asset of our own at your service—  
Member Florists' Telegraph Delivery Association. ORIGINALITY.

**SIoux CITY, IOWA**  
Supplies western Iowa, southern Minnesota, all of South Dakota and north-eastern Nebraska.  
J. C. RENNISON CO.

**SIoux CITY, IOWA**  
Members of F. T. D. **ROCKLIN & LEHMAN**

**COUNCIL BLUFFS, IOWA**  
GARDINER FLORAL CO.  
Leading Retail Florist 645 W. BROADWAY

**FAIRFIELD, IA.** We strive to please our trade  
**Montgomery Greenhouses**

**DUBUQUE, IOWA**  
S. E. MUNTZ Leading Florist  
Best of service at all times

**DES MOINES, IA.**  
GUTHRIE-LORENZ CO.

**Cedar Falls, Ia.** BANCROFT'S  
65,000 Feet Glass Beautiful Flowers  
Members F. T. D. Joseph Bancroft & Son

**CEDAR RAPIDS, IA.**  
I. N. KRAMER & SON  
Members Florists' Telegraph Delivery.

**NEW HAMPTON, IA.**  
S. L. DEAL  
Wholesale and Retail Florist.

**SPENCER, IOWA**  
WOODCOCK FLORAL CO.  
Wholesale and Retail Florists. Member F. T. D.

met the evening of March 24 and discussed matters of interest. Ladies attended later in the evening and a pleasant social time was enjoyed. W. N. C.

### NEW JERSEY DAHLIA SHOWS.

The following dahlia shows have already been announced for the season of 1922, all but one in New Jersey; these will be under the management of Alt F. Clark, Netcong, N. J.:

Boonton, N. J., September 8 to 10.  
Stroudsburg, Pa., September 11 to 13.  
Hackensack, N. J., September 18 to 20.  
Morristown, N. J., October 2 and 3.  
Netcong-Stanhope, N. J., October 4 and 5.  
Newton, N. J., October 6 and 7.  
Dover, N. J., October 9 and 10.  
Washington, N. J., October 11 and 12.  
Paterson, N. J., October 13 and 14.

### ST. LOUIS.

#### The Market.

Last week there was little change over the week previous. Prices changed little and during a great part of the week market quotations remained stationary. All spare time from now on will be used in preparation for Easter. Stock of all kinds was plentiful all last week, but it moved satisfactorily daily.

Roses are coming in finely and are of fine quality. Premier, Ophelia, Butterfly and Russell hold top prices in the fancy grades. White Killarney cleans up well each day. In other grades prices do not hold so well, as the consignments were too heavy.

Carnations are holding up better in price than in any previous year. Violets show the effects of the warm spell and their season will end long before Easter if it keeps up. The same is true of bulbous stock of all kinds, as the market at present is loaded up with

TELEGRAPH YOUR ORDERS TO  
Ruby N. Elam Flower Store  
**WATERLOO, IOWA**  
211 W. Fifth Street  
"Service and Quality" Our Motto

**SIoux CITY, IA.**  
**ART FLOWER SHOP**  
512 FIFTH STREET  
Everything in Cut Flowers, Plants,  
Funeral Designs, Etc.  
Member F. T. D.

**MILLS THE FLORIST, Inc.**  
36 West Forsyth Street  
**Jacksonville, Fla.**  
We reach all  
FLORIDA AND SOUTH GEORGIA POINTS

**ORLANDO, FLA.**  
Violet Dell Florist

**LAKELAND, FLORIDA**  
Service in all directions  
WESTMORELAND FLORAL GARDENS

**CHARLES CITY, IOWA**  
RIVERSIDE FLOWER SHOP

**GRINNELL, IOWA**  
WIRE OR PHONE Dittmer the Florist



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**Oklahoma City**  
OKLAHOMA  
**Furrow & Company**  
Member Florists' Telegraph Delivery.  
205 W. MAIN STREET

**ENID, OKLA.**  
*The Hub of the Middle Southwest*  
10 Railroads for quick delivery  
ENID FLORAL CO., Leading Florists  
Authorized Member F. T. D. for Enid

**McALESTER**  
OKLAHOMA  
**WM. WEAVER**  
MEMBER F. T. D.

**TUCSON**—All SOUTHERN ARIZONA,  
NEW MEXICO and SONORA, MEXICO.  
**Langers Seed & Floral Co.,**  
Formerly Tucson Seed & Floral Co., Tucson, Arizona

**PHOENIX, ARIZONA**  
**Donofrio Floral Co.**  
CHAS. E. MORTON, Mgr.  
Wire your orders to us for delivery in Arizona and New Mexico.

**A Card This Size**  
Costs only \$1.35 per Week on Yearly Order  
It would keep your name and your specialty before the whole trade.  
A half-inch card costs only 62¢c per week on yearly order.

**TULSA, OKLAHOMA**  
Boston's Flower Store. O. O. Boston  
Member Florists' Telegraph Delivery.

**OKMULGEE, OKLA.**  
GEO. W. MARSHALL  
210 W. Main St. MEMBER F. T. D.

**CHICKASHA, OKLA.**  
Mrs. Stella Johnston Member F. T. D.

**TUCSON, ARIZ.** 7 East Congress Street  
**BURNS' FLOWER SHOP**

**PRESCOTT, ARIZ.**  
Send your orders to **ACKER'S FLOWER SHOP**

**DOVER, NEW JERSEY**  
148 East Blackwell Street Phone 470  
**SUNNYSIDE GREENHOUSES**  
We deliver to the following towns: Wharton, Kenvil, Succasunna, Lake Hopatcong, Stanhope, Netcong, Rockaway, Denville, Mt. Hope, Mt. Tabor, Chester.  
ESTABLISHED TWENTY-TWO YEARS  
Member F. T. D. Have our own glass

**NEWARK, N. J.**  
**PHILIPS BROS.**  
938 BROAD STREET  
Members F. T. D.

**DOUGLAS, ARIZONA**  
**GATLIFF FLOWER SHOP**  
AND NEWS AGENCY  
Flowers for all parts of Arizona  
Navajo Rugs and Mexican Sarapes (blankets)

everything in season in the bulb line. Sweet peas are fine and many. Butterfly holds up well in price, but the short stock is jobbed off cheaply. Easter lilies are fine and reports are that they will be in plenty for Easter, in both cut stock and plants.

Valley and orchids are not in brisk demand at present. Callas, too, promise to be plentiful for Easter. Other stock coming in daily consists of tulips, calendulas, freesia, jonquils, irises, pansies and snapdragons.

In greens we are well supplied daily and the demand cleans up.

## Various Notes.

The St. Louis Flower Growers' Publicity Association will hold an important meeting Tuesday afternoon, April 4, at publicity headquarters. Special notices are being prepared by the secretary. All growers contributing to this fund are members of this association. These are requested to attend, as there is a great deal of important business to transact, including the election of officers and nine directors. The meeting will open promptly at 2 p. m.

L. P. Jensen, arboriculturist at the Missouri Botanical Garden, left March 25 for Indianapolis to attend the national flower show. Arthur Jensen, his son, who is with Grimm & Gorly, accompanied him. Owing to pressure of business, both expected to return March 28.

The St. Louis County Growers' Association will hold its monthly meeting April 5 at the Eleven Mile House. As the association has failed to hold meetings for the last three months, Secretary Deutschmann says the attendance should be large.

The preliminary list for the third annual free spring flower show will be ready for distribution this week, according to President Duggar, of the Garden Club of St. Louis. The show will be held in the floral display house at the Missouri Botanical Garden, May 20. The local florists are taking great interest in this show. W. J. Pilcher, Julius Schaeffer and C. E. De Wever, a

**Red Bank, N. J.**  
**W. W. KENNEDY & SONS**  
FLORISTS

We are in a position to deliver in the following towns and cities in New Jersey: Red Bank, Fair Haven, Rumson, Sea Bright, Highlands, Locust, Atlantic Highlands, Fort Monmouth, New Monmouth, Belford, Leonardo, Middletown, Keyport, Keansburg, Holmdel, Freehold, Matawan, Little Silver, Shrewsbury, Eatontown, Long Branch, Monmouth Beach, Elberon, Allenhurst, Deal, Asbury Park, Ocean Grove, Bradley Beach, Spring Lake, Sea Girt, Manasquan, Point Pleasant and Lakewood.

Day Phone, 686; Night Phone, 689 and 1066.  
MEMBERS F. T. D. 41 Broad Street

ABUNDANTLY PREPARED AT ALL TIMES  
**Edwards Floral Hall Company**  
1716 Pacific Avenue  
Atlantic City, New Jersey  
Nurseries: Mediterranean and South Carolina Aves.  
Member Florists' Telegraph Delivery Assn.

**ATLANTIC CITY, N. J.**  
**CRANE & HILL, Inc.**  
Formerly Egg Harbor Flower Shop  
1311 Pacific Ave. Members F. T. D.

**ATLANTIC CITY, N. J.**  
**Atlantic City Flower Shop**  
1519 Pacific Avenue  
Always a big stock on hand of all kinds of flowers and plants. Personal attention. F. T. D. Member

**PATERSON New Jersey**  
**PASSAIC New Jersey**  
**EDWARD SCEERY**  
Member Florists' Telegraph Delivery Ass'n.

All Middle State and Seashore  
**NEW JERSEY POINTS**  
and Northeastern Pennsylvania towns are best reached from  
**TRENTON**  
MARTIN C. RIBSAM, Florist.  
Member F. T. D. Broad and Front Sts.

**Summit, New Jersey** HARRY O. MAY PROPRIETOR  
**The Rose Shop**

**MONTCLAIR, N. J.**  
MASSMANN  
Member Florists' Telegraph Delivery

**HOBOKEN, N. J.**  
J. GRULICH & SONS  
Members F. T. D. 616 Washington Street



# Telegraph Delivery Department

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**PITTSBURGH**  
—AND VICINITY—

F. T. D.  
Service

**A. W. Smith**  
**Flower Stores Company**

Keenan Building, PITTSBURGH, PA.

**PITTSBURGH, PA.**

*Alpha Floral Company*  
Designs  
and Decorations

6022  
PENN  
AVE.

**THINK!** Everything in Flowers  
**GRAKELOW'S**

Member Florists' Telegraph  
Delivery Association

Broad Street at Cumberland, PHILADELPHIA, PA.

**PITTSBURGH, PA.**

**DAVE HILL & CO.**  
Fifth Ave. and Wood St.

OPEN SUNDAY

QUICK SERVICE

**PHILADELPHIA**  
**Colonial Florist Company**

WE ARE SO CENTRALLY SITUATED TO  
FILL ALL TELEGRAPH ORDERS PROMPTLY  
N. E. Cor. 13th and Market Sts., Subway Station

**PHILADELPHIA**

Germantown and Chestnut Hill  
Orders carefully filled in first-class style  
and on time.

**WILLIAM BERGER'S SONS**

5522 Germantown Ave., Philadelphia, Pa.

**Pittsburgh, Pa.**

**MRS. E. A. WILLIAMS**

621 PENN AVENUE

Member F. T. D.

**PHILADELPHIA**

OUR BETTER SERVICE  
MAKES BETTER CUSTOMERS

**HILL'S FLOWER SHOP**  
4348 Frankford Avenue

ORDERS FOR  
**PHILADELPHIA**

AND SUBURBS CAREFULLY FILLED

We are in close touch with all the suburbs by  
railroad service and can make quick delivery.

**CHARLES F. KRUEGER CO.**

Reading Terminal Flower Shop, Philadelphia

**PITTSBURGH**



**E. C. LUDWIG  
FLORAL CO.**  
710 E. Diamond Street  
Members F. T. D.

**PHILADELPHIA**

**VICTOR I. RIDENOUR**  
(Florist of the Better Kind)

Ridge Ave. and Dauphin St.

Germantown and Chestnut Hill

ORDERS Carefully executed with  
taste and promptness.

**FRANK R. HASTINGS**

8 West Chelton Ave., GERMANTOWN  
PHILADELPHIA, PA.

**Pittsburgh, Pa.**

**RANDOLPH & McCLEMENTS**  
FLORAL EXPERTS

5936 PENN AVENUE

Members of the Florists' Telegraph Delivery

**PHILADELPHIA**

**Charles Henry Fox**

I will never send you an order less than \$5.00.

Member F. T. D.

ORDERS FOR  
**PHILADELPHIA**

Carefully and Promptly Executed  
with Good Flowers and Good Taste by

**M. J. Callahan,** 3924 Market St.,  
PHILADELPHIA

**HARRIS BROS.**  
510 Market St.

**PITTSBURGH**

BEST  
SERVICE

**EAST PITTSBURGH, PA.**

**FREDERICK  
FLOWER SHOP**

Braddock and all Turtle  
Creek Valley Points

**THE ALPHA FLORIST** The oldest estab-  
lishment in town

Special attention to all orders, large or small

P.R.R. Station, **UNIONTOWN, PA.**

**Corry, Pennsylvania**

**GOULD & COMPANY, Florists**  
Prompt and Careful Service

**TARENTUM, PA.**

QUALITY AND SERVICE || TARENTUM  
No matter how small the order || FLORAL CO

committee appointed by the St. Louis Florists' Club, will look after the florists' interests during the show.

Walter A. Amling, president of the St. Louis district of the National Flower Growers' Association, says that the Rotary Club will entertain the executive committee of the district with a dinner at the meeting in Pana, Ill., April 17.

The executive committee of the St. Louis Flower Show Association, which consists of the officers and twenty-two chairmen, will meet April 4 at 3 p. m. at publicity headquarters. It is important for all chairmen to be present for reports of the doings of their committees. The national flower show will also come in for a discussion.

The daily press of March 24 gave a great deal of publicity to the wine palm which is about to bloom at the Missouri Botanical Garden. They called it "the hooch tree," and stated that this was its last year for blooming, on account of prohibition. It is a native of the Philip-

**Philadelphia**  
AND SUBURBAN ORDERS EXECUTED  
WITH GOOD TASTE AND PROMPTNESS  
**Joseph Josephs**  
1722 COLUMBIA AVENUE

**J. J. Habermehl's Sons**

The finest floral arrangements, flowers and  
plants furnished on telegraphic orders.

The Bellevue-Stratford Philadelphia Broad and  
Walnut Streets

**SCHULTHEIS, Florist**

317 Church Street  
DUNMORE, PA.

612 Linden Street  
SCRANTON, PA.

Members of the Florists' Telegraph Delivery Ass'n.

**Wilkes-Barre, Pa.**

Member F. T. D. **Ira G. Marvin,** 23 So. Franklin St.  
63 No. Main St.

# Telegraph Delivery Department

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## SAN ANTONIO, TEXAS

AVENUE C AT 8TH STREET  
LARGEST RETAIL FLOWER SHOP IN THE SOUTHWEST  
TELEGRAPH ORDERS A SPECIALTY



### UNIONTOWN, PA.

STENSON & McGRAIL, "The Leading Florists"  
11 Morgantown Street  
FRESH HOME-GROWN CUT FLOWERS  
AND PLANTS at all times

### SCRANTON, PA.

A. L. BESANCON & CO.  
Florists and Decorators  
Adams Ave. and Spruce St. SCRANTON LIFE BLDG.  
BOTH PHONES  
You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity



### Williamsport, Pa.

W. J. EVENDEN'S SONS  
THE LEADING FLORISTS  
Members Telegraph Delivery Association

### SCRANTON, PA.

Wire your G. R. CLARK, 124 Washington Avenue  
Est. 42 years. Everything in Flowers and Seeds.  
Seven railroads give quick connections to all parts in eastern Pennsylvania, southern New York, western New Jersey. Telephone connections everywhere; through delivery cars, no disappointments.

### Austin, Texas

HILLYER'S

MEMBER F. T. D.

### J. V. LAVER ERIE, PA.

Write, Phone or Wire Member Florists' Telegraph Delivery

### SAYRE, PA. SAYRE FLORAL CO.

We handle a full line. Prompt deliveries to Waverly, N. Y.; Athens, Towanda, Pa., and other surrounding towns.

SCRANTON, PA.  
BEAGLE, The Florist  
925 Capouse Avenue

FOR WEST AND CENTRAL TEXAS AND THE OIL FIELDS

Phone, wire or write Brownwood Floral Co.  
BROWNWOOD, TEXAS  
We are prepared to fill your orders  
Members F. T. D.



### LEBANON, PA. Members F. T. D.

J. F. VAVROUS SONS  
Orders for central Penna. handled with promptness

NEW KENSINGTON, PA.  
GEORGE BROS. & CO.  
818 FIFTH AVENUE

FLAGG FLORAL COMPANY  
Special attention to all Cut Flowers, Plants, Floral orders, large or small Designs and Casket Sprays  
Stores and Greenhouses, 526 West 10th Street, DALLAS, TEXAS

### HILLSBORO, TEX.

Member F. T. D. Wood Seed & Floral Co.

### SHERMAN, TEXAS

H. O. HANNAH & SON  
Service up-to-date. Northern Texas-Southern Oklahoma.

### WACO in the heart of Texas

Member F. T. D. WOLFE THE FLORIST

### AMARILLO, TEXAS

West Texas Western Oklahoma Eastern New Mexico CUNNINGHAM FLOWER SHOP

### DALLAS {QUALITY and SERVICE} TEXAS

\$65,000 Ft. of Glass Lang Floral & Nursery Co.

### TEXARKANA, ARK. TEX.

MAJESTIC FLORAL COMPANY

### El Paso, Texas POTTER FLORAL CO.

Members Florists' Telegraph Delivery

### FT. WORTH, TEXAS

Baker Floral Co. Members Florists' Telegraph Delivery

### WILKINSBURG, PA.

WM. M. TURNER, Florist  
809 PENN AVENUE

Erie, Pa. Charles G. Offerle  
2408 Poplar Street

### TITUSVILLE, PA.

WM. A. MURDOCH MEMBER F. T. D.

### New Kensington, Pa.

McRAE-JENKINSON CO.  
Member Florists' Telegraph Delivery.

Members Florists' Telegraph Delivery Association.

### EVENDEN BROS.

Largest Growers in Central Pennsylvania Williamsport, Pa.

### WILLIAMSPORT, PA.

DERR'S FLOWER SHOP P. A. Derr, Prop.  
Established 10 years Guaranteed Service

### WARREN, PA.

Crescent Floral Garden, SHERM OFFERLE, Proprietor

### WARREN, PA.

Wood's Flower Shop MEMBER F. T. D.

### LANCASTER, PA.

B. F. BARR & CO., Leading Florists

### North and East Texas

WISE ADKISSON, GREENVILLE, TEXAS  
9 Railroad Outlets Member F. T. D.

pine islands and supplies an ingredient of the potent drink called "jaggery" in the Philippines.

The officers of the St. Louis Florists' Club will be entertained by Trustee Oscar Ruff April 6, at his home, when an attractive program will be planned for the next club meeting. This and the meeting place will be announced by special notices to all members.

Julius Dilloff, representing Wertheimer Bros., New York, and I. M. Bayersdorfer, of the H. Bayersdorfer Co., Philadelphia, were visitors last week.

All those recently reported sick in the trade are back on the job, except George Waldbart, who was removed home from the hospital after a successful operation. From reports, it will be some time before he can enjoy the outdoor air.

Mrs. Oscar Ruff entertained the Lady Florists' Circle March 22, at her home, on South Grand avenue. All were present and an enjoyable afternoon was spent. The circle will meet again April



# Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Savannah, Ga.

**JOHN WOLF**

The Largest Grower  
of Cut Flowers in the South

S A V A N N A H

*A. C. Oelshlag & Sons*

FLORISTS  
and for all South Georgia  
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

BIRMINGHAM, ALA.

**Harris Seed & Floral Co.**

2018 First Avenue

MONTGOMERY, ALA.

Alabama's Leading Florists

**Rosemont Gardens**

Member  
F. T. D.

Correspondence  
Solicited

Mobile

Member  
F. T. D.

*C. RAVIER & SONS*

Ala.

MOBILE, ALA.

982 Dauphin Street Goodbrad Floral Co.  
Member F. T. D.

Mobile, Alabama

Member F. T. D. The Minge Floral Co.

Opelika, Ala., One hour from  
Camp Benning

OPELIKA FLORAL CO.

Member F. T. D.

BIRMINGHAM, ALA.  
**PARKER'S FLOWER STORE**

Atlanta, Georgia WEST END  
GARDENS

Store, 53 E. Hunter St.; Greenhouses, 445 Lawton St.  
WHOLESALE AND RETAIL

ATLANTA, GA.

Lawrence Floral Co. Supply Flowers for all  
Occasions in Georgia

ALBANY, GA.

JACK SMITH GREENHOUSE CO., Florist

ATLANTA, GA.

*Stalling's*  
FLOWER  
SHOP

41 Peachtree Street  
Quality and Service

New Orleans, La. Wire your  
orders to

**The Flower Shop**

108 Baronne Street

HENRY SCHEUERMANN, Prop.

5 at the home of Mrs. J. J. Beneke, 3648  
Humphrey street.

The St. Louis party that was to attend the national flower show left March 27 via the Pennsylvania at noon in a special car, to be present St. Louis day, March 28. Those going in advance and on the special numbered over the half hundred mark. J. F. Ammann left ahead of all, to be present at the opening. President Rowe, of the Florists' Club, left March 26. Oscar C. May, state vice-president of the S. A. F., had all arrangements perfect, and St. Louis was well represented during the life of the show.

The "Say It with Flowers" bowling league enjoyed some splendid bowling March 22. As the season of closing is near, all want to show averages above those of last season. The Orchids met defeat at the hands of the Violets, who won two games. The Sweet Peas assured themselves of first place by winning all three games from the Carnations, while the Roses surprised by winning all three games from the Daisies. The standing of the teams to date is as follows:

|                  | Won | Lost |
|------------------|-----|------|
| Sweet Peas ..... | 54  | 27   |
| Violets .....    | 42  | 39   |
| Orchids .....    | 40  | 41   |
| Carnations ..... | 39  | 39   |
| Roses .....      | 39  | 39   |
| Daisies .....    | 29  | 52   |

J. J. B.

KANSAS CITY, MO.

## The Market.

Roses were a little short last week, due to several cool and cloudy days. Some fancy Columbias were on the market at 25 cents. The other rose stock was good and was eagerly taken. Carnations were in good supply. Sweet peas were heavy. Jonquils dragged a little. All other stock moved well.

## Various Notes.

The Kansas City delegation to the national flower show, at Indianapolis, left at 6 o'clock Saturday evening, March 25. In the party were Samuel Murray, W. L. Rock, L. R. Bohannon, W. J. Barnes and A. F. Barbe. With

ATLANTA, GA.

Wire Your Orders  
To



MEMBER  
F. T. D.

NEW ORLEANS

MEMBER  
OF THE  
F. T. D.

*Scheinuk*  
Florist

We Cater  
to the  
Best Trade

2600 ST. CHARLES AVENUE

Quality and  
Promptness  
Members  
F. T. D.

NEW ORLEANS, LA.  
The  
Avenue Floral Co.  
1442 ST. CHARLES AVENUE

*D. E. Ruch*  
FLOWERS THAT ARE DIFFERENT

LOUISIANA - TEXAS - ARKANSAS  
SHREVEPORT, LA.

NEW ORLEANS, LA.

**CHAS. EBLE**

OLDEST FLORIST SOUTH

121 BARONNE STREET

Member Florists' Telegraph Delivery.



F.T.D.

New Orleans, La. Day and Night  
Service

Flowers of Superior Quality

**Frank J. Reyes & Co.**

525 CANAL STREET Prompt Delivery

BATON ROUGE, LA.

THE ROSELAND FLORIST

MEMBER F. T. D.

**U. J. VIRGIN**

838 Canal St., NEW ORLEANS, LA.

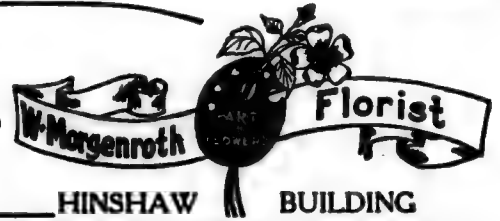


# Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

## WINSTON-SALEM, N.C.

AT YOUR SERVICE - Member F. T. D.



### Asheville, N. C.

MIDDLEMOUNT GARDENS  
MEMBER F. T. D.

### GREENSBORO

IN THE CENTER OF  
North Carolina  
Van Lindley Co., 115 S. Elm St.

### Nashville, THREE STORES

Chattanooga  
and Atlanta

Member  
Florists'  
Telegraph  
Delivery



*Brownhurst*  
"WHERE FLOWERS GROW"  
ASHEVILLE, N.C.

### GOLDSBORO, N. C.

Gate City to Eastern North Carolina  
GOLDSBORO FLORAL CO.  
Modern Greenhouses—Retail Store  
20 years' experience

### Charlotte, N. C. AND VICINITY

Scholtz, THE FLORIST INC.  
Member Florists' Telegraph Delivery Ass'n.

### CHARLESTON, S. C.

Carolina Floral Store  
King and George Sts.  
Greenhouses, Saxon, S. C. Member F. T. D.

Two Stores  
Members F. T. D.  
Chattanooga, Tenn.  
THE Haeger Floral Co.  
Central Market House 700 Market St.

### CHARLOTTE, N. C.

AND VICINITY  
THE FLOWER SHOP  
203 N. TRYON STREET  
Member F. T. D.

### Charleston, S. C.

Art Floral Co.  
219 King Street, near Market

### Geny Bros. LEADING FLORISTS

Members Florists' Telegraph Delivery  
212 Fifth Avenue North.  
NASHVILLE, TENN.

"All Over North Carolina"  
PIEDMONT FLOWER SHOP, Inc.  
"Everything in Flowers"  
Mrs. N. W. Cobb, Prop. Durham, N. C.

### SPARTANBURG

AND ALL SOUTH CAROLINA  
CHARLES A. MOSS  
Member Florists' Telegraph Delivery Ass'n

"WE NEVER SLEEP"  
Idlewild Greenhouses  
Memphis, Tenn.  
89 South Main Street  
"Up-to-the-minute" Service and Execution  
Member Florists' Telegraph Delivery

### Fayetteville, N. C.

J. J. FALLON CO. LEADING FLORISTS

### SPARTANBURG, S. C.

We will give you service  
FRED'S FLOWER GARDEN

### DURHAM, N. C.

J. J. FALLON CO. LEADING FLORISTS  
Member F. T. D.

### JACKSON, TENN.

JACKSON CUT FLOWER CO.  
Fresh Cut Flowers S. C. BRENDL, Manager

### DURHAM, N. C.

Durham Floral Co. HIBBERD Proprietor

### WILSON, N. C.

Member F. T. D. STARR, The Florist

### RALEIGH, N. C.

McCarron Floral Co., 12 East Hargett Street

### RALEIGH, N. C.

J. J. FALLON CO. LEADING FLORISTS  
Member F. T. D.

them went W. H. Culp and C. P. Mueller, Wichita, Kan., and Robert Newcomb, of the Burlington Willow Ware Shops.

Glenn K. Parker, manager of the Stuppy Supply Co., went to St. Joseph, Mo., March 24. He and Frank X. Stuppy and Dr. B. W. Murphy went to St. Louis and from there to Indianapolis for the national flower show.

Mayor Samuel B. Strother received four large baskets of flowers March 25 from Samuel Lewis Shank, mayor of Indianapolis, Ind., as a greeting from the fifth national flower show, which opened March 25. Mayor Strother, in a wire of acceptance, said: "Greet-

Send all MEMPHIS Orders to  
THE FLOWER SHOP  
81 Union Avenue  
MEMPHIS, TENNESSEE

### Memphis, Tenn.

JOHNSON'S GREENHOUSES  
161 MADISON AVE.  
Established 1888  
Member Florists' Telegraph Delivery Ass'n

### Knoxville, Tenn.

CROUCH, Florist  
Member Florists' Telegraph Delivery  
LARGEST AMOUNT OF GLASS DEVOTED TO CUT FLOWERS IN THE SOUTH

# Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

MILWAUKEE

**E. WELKE & CO.**  
*The House of Roses.*

Member F. T. D. 750-752 Third Street

MILWAUKEE, WIS.

HARRY PERSTEIN

"SOME FLORIST"

471 TWELFTH STREET

Milwaukee, Wis.

A. CURRIE &amp; CO.,

130-132 Wisconsin Street

Member Florists' Telegraph Delivery Ass'n.

La Crosse, Wis.

La Crosse Floral Co.

Oldest F. T. D. Member

We grow all our flowers Guaranteed service

La Crosse, Wis.

Send your order for flowers for delivery in this city and vicinity to

SALZER'S FLORAL GARDENS  
QUALITY AND SERVICE ASSURED

SUPERIOR, WIS.

Superior Floral Company

1410 Tower Ave.

FLORISTS

TELEGRAPH ORDERS SOLICITED.

RACINE AND KENOSHA

Operating large greenhouse in both these Wisconsin cities

P. N. OBERTIN

Member F. T. D.

MANITOWOC, WIS.

THE M. G. MADSON SEED CO.,

North 8th and Commercial Streets.

Watertown, Wis.

404 Main St. STUEBE FLORAL CO.

Appleton, Wis.

Member F. T. D.

Est. 1878

Orders for Northern and Central Wisconsin Junction Greenhouses

GREEN BAY, WIS.

Meier-Schroeder Co. Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

MADISON, WIS.

RENTSCHLER FLORAL CO. MEMBER F. T. D.

MILWAUKEE

F. T. D.

SEMLER-LEIDIGER CO.

419 Milwaukee Street

MILWAUKEE, WIS.

FOX'S

INCORPORATED

437-39-41 MILWAUKEE STREET

Member Florists' Telegraph Delivery Ass'n.

MILWAUKEE

1-3-5 GRAND AVENUE

GIMBELS

A. H. MacDonald, Mgr.

Member Florists' Telegraph Delivery Association

APPLETON, WIS.

Growers

Established 40 Years

Riverside Greenhouses

ings and best wishes for your fifth national flower show from Kansas City."

The W. L. Rock Flower Co. has two standards of Genista fragrans. One of the standards was placed outside the store and attracted much attention. They are beautiful specimen plants of a quality rarely seen in an average greenhouse. The plants were intended for Easter, but bloomed too early.

Hail and rain, driven by a high wind, cracked windows in homes and did much damage to greenhouses on the south side between 8 and 9 p. m., March 23. In the W. L. Rock greenhouses, Sixty-third street and Troost avenue, 10,000 square feet of glass were broken. The damage amounted to about \$2,000. The hailstones ranged from the size of hazelnuts to the size of walnuts. Some irregular chunks of ice, as large as eggs, fell and broke to pieces when they struck. Motor cars stopped in the storm, their drivers being unable to see their way. Car service was hampered seriously. The storm, which broke unexpectedly from a heavy cloud in the southwest, was accompanied by sharp lightning. It extended from the neighborhood of Forty-seventh street over most of the southern portion of the city. There was no hail and only a light rain in the rest of the city.

O. O. Boston, of the Boston Floral Co., Tulsa, Okla., spent March 24 in St. Joseph, Mo. He stopped over in Kansas City on his way home.

The publicity committee of the Florists' Club last week called upon the florists who had not paid their quota to the advertising fund. The drive was made to clear the accounts before April 1, which completes the year of the publicity contributions. It was desired to

MILWAUKEE

Member  
F.  
T.  
D.
*Lubliner's*  
**FLORIST**  
 413 Grand Ave.

MILWAUKEE

EXCLUSIVE FLORAL  
ARRANGEMENTS

BAUMGARTEN, Inc.

Member F. T. D.

98 WISCONSIN ST.

RICHMOND, VIRGINIA

*Mosmiller*  
**FLORIST**  
 115 E. Main St.

Member Florists' Telegraph Delivery Association

Richmond, Va.

THE HAMMOND COMPANY, Inc.

LEADING FLORISTS

109 EAST BROAD STREET

ROANOKE, VA.

FALLON, Florist

Member Florists' Telegraph Delivery Ass'n

Charlottesville, Va.

W. A. Lankford's, Florist

Orders solicited for U. of Va.

Portsmouth, Va.

Cotton The Florist, 333 High St.

PETERSBURG, VA.

MRS. ROBT. B. STILES, Florist  
Phone 910 1202 W. Washington St.

LYNCHBURG, Va.

J. J. FALLON CO. PROMPT SERVICE  
Member F. T. D.

LYNCHBURG, Va.

MISS McCARRON Member Florists' Telegraph Delivery

STAUNTON, VA.

Central Ave. and Lewis St. JOHN FALLON

NORFOLK, VIRGINIA

GEORGE, Inc.

Member Florists' Telegraph Delivery Association.

# Telegraph Delivery Department

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In **KENTUCKY** where prestige counts for much, let your customers be represented by a concern whose progressiveness is combined with the dignity of forty-six years of distinguished service.

**Jacob Schulz Co.**  
INCORPORATED  
550 FOURTH AVENUE - LOUISVILLE  
Members F. T. D. Association

**LOUISVILLE, KY.**  
E. G. REIMERS & SON CO.,  
800 Baxter Avenue.  
Established 1880 Incorporated 1912

**Lexington, Ky.**  
**JOHN A. KELLER CO.**  
INCORPORATED  
Main Street, Opposite Phoenix Hotel  
Service for all  
Central and Eastern Kentucky  
Member Florists' Telegraph Delivery Association

**WEST VIRGINIA**  
**WESTERN MARYLAND**  
**The H. Weber & Sons Co.**  
Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.  
Commissions Promptly Executed  
QUALITY EXCELLENCE ABILITY  
Members Florists' Telegraph Delivery Association.

**Louisville, Ky.**  
**HENRY FUCHS**  
670 SOUTH FOURTH STREET  
Member F. T. D.

**J. W. Dudley Sons Co.**  
PARKERSBURG, W. VA.  
CLARKSBURG, W. VA.  
MARIETTA, OHIO  
Orders Carefully Executed

**Louisville, Ky.**  
**MARRET & MILLER**  
Est. 1878. Members F. T. D.  
814-822 Cherokee Road

**LEXINGTON, KY.**  
**HONAKER, The Florist**  
Largest Cut Flower Grower in the State  
160 West Main Street  
Member Florists' Telegraph Delivery Ass'n

**CLARKSBURG, W. VA.**  
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.  
**HAYMAN GREENHOUSE CO.**  
CLARKSBURG, W. VA.

**PADUCAH, KY.**  
**SCHMAUS BROS.**  
100,000 feet of Glass Produces Our Supply  
F. T. D. Member  
428 BROADWAY

**CHARLESTON, W. VA.**  
Capital City Floral Co., Successor to ALEXANDER'S  
FOR ALL SOUTHERN WEST VIRGINIA

**Bluefield, West Virginia**  
**THE FLOWER SHOP**  
Successor to Alexander Cut Flower & Plant Co.  
Member F. T. D.

**Fulton, Kentucky**  
Service Prompt and Efficient Choice Flowers  
Wire or Phone your orders to  
**RUCKER'S FLOWER SHOP**  
432 LAKE STREET

find how much money would be available for Easter advertising. Contributions were cheerfully paid, the florists feeling that coöperative advertising has been a great benefit to them.  
J. E. K.

**BALTIMORE, MD.**

**The Market.**

On some days business is exceptionally good and on others it is slow. The market supply about equals the demand. These few weeks before Easter keep the members of the trade, both the retailer and grower, busy preparing for the grand rush. Easter stock in and around the city looks promising, and it is hoped that weather conditions will prove favorable and then retailer, grower and wholesaler will be able to say: "The best Easter since the war." There is a rather limited supply of carnations, but a good supply of roses. Orchids are plentiful and the demand is small. There is a good supply of potted plants.

**Various Notes.**

Our new wholesale man, William F. Ekas, has a well-equipped place of business. Mr. Ekas has a slogan. It is

**CHARLESTON, W. Va.**  
Look at your map. We cover many towns.  
**WINTER FLORAL CO.**

**ORDERS FOR CHARLESTON, W. Va.**  
are given prompt and careful attention by the Charleston Cut Flower and Plant Co.

**BLUEFIELD, W. VA.**  
**FALLON, Florist**

**HUNTINGTON, W. VA.**  
**ARCHER'S FLOWER SHOP**  
Everything in Flowers. Member F. T. D.

**Huntington, W. Va.** Member F. T. D.  
**McClure-Coffman** Successors to J. W. Dudley Sons Co.

**WHEELING, W. Va.**  
Also for Bellaire and Martins Ferry **F. C. SEIBERT**

**Covington, Ky.** Member F. T. D.  
**ROBERT D. RUTTLE**  
**THE MADISON AVENUE FLORIST**

**FRANKFORT, KENTUCKY**  
**THE POWER FLOWER SHOP**

**Owensboro, Ky.**  
Members F. T. D. **NANZ FLORAL CO.**

**AUGUSTA, KY.**  
Victor H. Thomas Deliveries to Georgetown and Ripley, Ohio

**Paducah, Ky.** LEADING FLORIST  
**JOHN VAN AART**  
Greenhouses and Retail Store Member F. T. D.



# Telegraph Delivery Department

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**MICHIGAN**  
ORDERS WILL BE CAREFULLY CARED  
FOR BY  
**HENRY SMITH  
FLORAL CO.**  
INCORPORATED  
**GRAND RAPIDS**  
WHOLESALE AND RETAIL FLORIST  
Member F. T. D.  
200,000 FEET OF GLASS DEVOTED TO  
FLOWERS AND PLANTS

CHICAGO DETROIT  
**Central Floral Co.**  
"FLOWERS THAT LAST LONGER"  
35-37 Broadway, Detroit, Mich.  
132 N. State St., Chicago, Ill.  
CENTRALLY LOCATED  
OPEN EVENINGS AND SUNDAYS  
Members F. T. D.

**DETROIT**  
**J. BREITMEYER'S SONS**  
1314 BROADWAY  
"Always a pleasure to keep an eye, personally,  
on any order for a brother florist."  
Philip Breitmeyer

**DETROIT**  
**SCRIBNER FLORAL CO.,**  
2740 EAST FORT STREET,  
Always at your service.

**VAN AKEN BROS. & SONS**  
LEADING FLORISTS  
**COLDWATER, MICH.**  
ELKHART, IND.  
COVER MICHIGAN AND INDIANA POINTS  
Orders promptly and carefully taken care of  
Members F. T. D.

**STURGIS, Mich.** *Vegetables* **Coldwater, Mich.**  
Member F. T. D. All So. Mich. points

**THREE RIVERS, MICH.**  
**City Floral Co., Reed & Wallace**

**J. B. GOETZ SONS**  
**SAGINAW, MICH.**  
OR ANY CITY IN MICHIGAN

**PORT HURON, MICH.**  
**ASMAN, LEADING FLORIST**  
Prompt Delivery

**Ann Arbor, Mich.** Member  
**BLUMAIZE BLOSSOM SHOP** F. T. D.

|                                                         |                                                                |                                                          |
|---------------------------------------------------------|----------------------------------------------------------------|----------------------------------------------------------|
| MEMBER F. T. D.<br>—<br>622 Aisquith Street<br>Downtown | <b>GRAHAM<br/>BALTIMORE</b><br>MARYLAND<br>GREENHOUSES WAVERLY | Established 40 Years<br>—<br>854 W. North Ave.<br>Uptown |
|---------------------------------------------------------|----------------------------------------------------------------|----------------------------------------------------------|

**BALTIMORE** Samuel Feast & Sons  
AND ALL MARYLAND MEMBERS F. T. D. :: ESTABLISHED 1882  
Charles and Pleasant Streets

**FLINT, MICH.** *Hasselbring*  
**FLORIST**  
MEMBER F. T. D.

**JACKSON, MICH.**  
1101-1105 W. Ganson St.  
**A. W. FURNIVAL & SON**  
Your orders will receive our prompt and  
careful attention, upon short notice.

**JACKSON, MICH.**  
The oldest and only F. T. D. store in the heart of the city. **J. B. BLESSING**

**Grand Rapids, Mich.** Member  
Cut Flowers, Floral Designs and Potted Plants **F. T. D. H. W. ALLERSMA**

"Service," and he guarantees to give real service to all of his patrons. The impression was given in last week's article that Mr. Ekas is the manager of this new venture and Mr. Personette his assistant, but this is a mistake and apologies are hereby offered. Mr. Ekas is the owner and Mr. Personette, the manager, of the Baltimore Wholesale Florists & Supply Co.

Arthur Richmond has a splendid lot of cinerarias. He also has some fine potted stock for the Easter market.

Wm. J. Johnston, chairman of the F. T. D. hotel reservation committee, has selected the following men to serve with him on this committee: John J. Perry, Clarence Ritter, Joseph S. Merritt, Claymore Sieck, William F. Keys, Jr., and Robert W. Johnston.

William Feast, of Samuel Feast & Sons, has been on the sick list the last ten days. The name of Ned Stevenson appears on the same list.

The following are attending the Indianapolis show: Richard Vincent, Sr., Mr. and Mrs. Isaac H. Moss and Mr. and Mrs. Robert L. Graham, Sr.

Saturday, March 25, each of the local members of the F. T. D. sent Mayor Broening a floral offering, with a card attached bearing the name of the mayor of Indianapolis and announcing the opening of the national flower show.

The Baltimore trade is invited to attend the meeting of the Florists' Club of Baltimore. J. Horace McFarland will

**Baltimore, Maryland**  
**WILLIAM J. HALLIDAY**  
Member F. T. D. 321 Charles St., North

**HAGERSTOWN, MD.**  
**HENRY A. BESTER & SONS**  
Members Florists' Telegraph Delivery Ass'n.

**MARY JOHNSTON, Florist**  
Nee Paterson  
221-223 W. Madison Street  
Member Florists' Tel. Delivery Baltimore, Md.

**OWOSSO, MICH.**  
**OWOSSO FLORAL CO.**  
C. Marcus Anderson, Prop. Member F. T. D.

**MT. PLEASANT, MICH.**  
Member  
F. T. D. **Walter W. Caple**

**Battle Creek, Michigan**  
**S. W. COGGAN, Florist, 25 E. Main St.**  
Member of Florists' Telegraph Delivery

**HILLSDALE, MICH.**  
Southern  
Michigan Points **O. A. STOLL** F. T. D. Member

**Kalamazoo, Michigan**  
**G. VAN BOCHOVE & BRO.**  
F. T. D. Orders Satisfactorily Filled.

**YPSILANTI, MICH.**  
**DAVIS & KISHLER,**  
At your service. 102 Michigan Ave.

**LANSING, MICHIGAN**  
**J. A. BISSINGER** MEMBER  
F. T. D.  
"SINCE 1894, LANSING'S LEADING FLORIST."

**NILES, MICHIGAN** MEMBERS  
F. T. D.  
Service to BUCHANAN and BERRIEN SPRINGS, MICH.  
Largest Floral Establishment in Niles.  
**HANSEN NURSERY & FLORAL CO.**

**NILES, MICHIGAN**  
Also service to Buchanan, Mich.  
**THE REDLINE CO.** NILES' LEADING  
FLORISTS

**BATTLE CREEK, MICH.**  
**CARUS & GREENSMITH**  
Greenhouses: North Union and Emmet Streets

# Telegraph Delivery Department

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**DECATUR,**  
ILLINOIS  
**DAUT BROS.**

F. T. D. 120 E. Prairie St.

**JOLIET FLORAL CO.**  
507 E. Jefferson Street JOLIET, ILL.  
All points in Will County and Vicinity

**CENTRALIA, ILL.**  
J. W. ROSS We serve the following Illinois towns, direct train service: Mt. Vernon, Wayne City, Fairfield, Sesser, Christopher, Herrin, Ashley, Carbondale, Nashville, Oakdale, Coulterville, Sparta, Salem, Odin, Sandoval, Carlyle, Patoka, Kinmundy, Farina.  
F. T. D. Member.

**QUINCY, ILL.**  
H. A. GENTEMAN  
Member Florists' Telegraph Delivery Association  
For Northeastern Missouri and Central-western Illinois.

**Quincy, Ill.** HECKENKAMP, Member F. T. D. Quincy's Leading Florist  
Western Illinois, Northeastern Missouri and Southeastern Iowa. 40,000 feet of glass.

**CENTRALIA AND SOUTHERN ILL.**  
THE WEBSTER GREENHOUSES  
Member Florists' Telegraph Delivery

**GALESBURG, ILL.**  
I. L. PILLSBURY—For Central Ill.  
Member Florists' Telegraph Delivery Association

**GALESBURG, ILL.**  
H. F. DRURY Member F. T. D.  
All orders filled well

**DE KALB, ILL.** Northern Illinois Southern Wisconsin  
J. L. JOHNSON  
Your order will receive our prompt and careful attention

**DIXON, ILL., and NORTHERN ILL.**  
We can and will be glad to serve you.  
Member F. T. D. **Dixon Floral Co.**

**BRINKERHOFF GREENHOUSES**  
SPRINGFIELD and CENTRAL ILLINOIS  
Member Florists' Telegraph Delivery Association  
Best and Prompt Service Always

**SPRINGFIELD, ILL.**  
Hembreiker & Cole, Springfield's largest retail florists  
Members Florists' Telegraph Delivery Association

**SPRINGFIELD, ILL.** 217 South Fifth Street  
Good Service  
Backed by Large Greenhouses  
*A. C. Brown*  
MEMBER F. T. D.

**FREEPORT, ILL.**  
Bauscher Bros. Floral Market  
Established 1868. Incorporated 1920.  
We are the largest growers in the northwest. 1,000,000 square feet of glass. All orders receive careful attention and prompt delivery.

**FREEPORT, ILLINOIS**  
THE FREEPORT FLORAL COMPANY  
Steffen & Balles, Inc.  
The house of quality and service.

**PRINCETON, ILL.**  
W. E. TRIMBLE For Central and Northern Illinois  
GREENHOUSE CO. Members F. T. D.

**PEKIN—PEORIA**  
All Orders Receive Personal Attention  
GEO. A. KUHL, PEKIN, ILLINOIS

**Streator, Ill.** THORNTON'S FLOWER SHOP  
F. T. D. Florist Quality is Our Hobby

**STERLING and ROCK FALLS, ILL.**  
and VICINITY. Your satisfaction is our aim.  
J. A. SWARTLEY & SONS, STERLING, ILL.

**MISSISSIPPI** MEMBERS F. T. D.  
J. B. Adams & Sons Pass Christian

be the speaker of the evening. He will use his collection of valuable slides to illustrate his talk. Refreshments will be served. At 6 p. m. a dinner will be given in honor of Mr. McFarland at the Hotel Rennert and all are cordially invited to attend. Supper tickets will be \$2.50. The reputation of the Hotel Rennert for its dinners is unsurpassed, so a good meal is guaranteed. Ladies are invited to attend. R. W. J.

## MILWAUKEE, WIS.

### The Market.

The market fluctuated a little last week. Stock was scarce and everything cleaned up rapidly. Toward the latter part, however, the weather moderated and some stock became more plentiful. There was an abundance of sweet peas and other stock on the market the last two days of the week. The demand, however, has been good, and little stock had to be sacrificed at low prices. Lilies have been scarce, and cut lilies, no doubt, will be scarce up to Easter. Roses are of fine quality and there is a heavy demand for short and medium grades. The sweet peas never were as fine as the present stock, but prices have ruled about \$1 per hundred for

**JACKSON, MISS.**  
THE CAPITOL FLORAL CO.  
THIRTY YEARS OF FLORAL PROGRESS  
Greenhouse and Retail Store  
PROMPT ATTENTION, OUR MOTTO  
Member F. T. D. Texas Bldg., E. Capitol St.

**Yankton and Mitchell, S. D.**

We grow Roses, Carnations and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.

**Gurney Greenhouse Company**

**Mitchell, S. D.** WM. DETHLEFS  
Leading Florist  
Choice flowers and prompt service  
731 SOUTH MONTANA ST. Member F. T. D.

**Fargo, North Dakota**  
SMEDLEY FLORAL CO., Inc.  
We ship to all points in the Northwest

*Shotwell Floral Co.*  
Fargo, N. D.  
Established over a quarter of a century

**Devils Lake, N. D. Minot, N. D.**  
VALKER'S FLORAL CO.  
Largest Greenhouses in the state

**GRAND FORKS, N. D.** Members F. T. D.  
E. G. Lemke GRAND FORKS FLORAL CO.  
O. C. Wardin  
Orders for North Dakota and Northern Minnesota

**GRAND FORKS, N. D.**  
McELROY'S FLOWER SHOP  
Orders for North Dakota and Northern Minnesota

**CLARKSDALE, MISS.**  
FAYNE'S FLOWER SHOP

**TUPELO, MISS.**  
Member F. T. D. TUPELO FLORAL CO.  
At Your Service

**MISSISSIPPI**  
STEMME & SONS :: HATTIESBURG

**GREENVILLE, MISS.**  
IDLE HOUR FLORAL CO.  
L. A. WAAS, Manager. 701 Percy Street

**PONTIAC, ILLINOIS** Members F. T. D.  
Flowers of all kinds in their season. W. J. MILLER & SON



# Telegraph Delivery Department

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## CHICAGO Send Your Orders to WILLIAM J. SMYTH

Member Florists' Telegraph Delivery Association

3101 to 3109 Michigan Ave.

CHICAGO

75 E. ADAMS ST.

*Henry*  
**Wittbold**  
AND SON

Branch Store  
Evanston, Ill.

*Alpha Floral Company*  
N. W. Corner  
Adams Street  
and Wabash Avenue

CHICAGO

OUR MOTTO:  
Satisfaction, Quality  
and Service  
The Homes of Flowers

*Johnson & Cronin*  
S. E. Corner 47th St.  
and Lake Park Ave.

CHICAGO

Quick deliveries anywhere on the South  
Side or in the City's Southern Suburbs.STORE AND CONSERVATORIES  
7045 STONY ISLAND AVE.

*John A.*  
**Michal**  
FLORIST

CHICAGO SEND YOUR ORDERS TO

*Sensen Bros.*  
FLORISTS

Phone Graceland 1521 3335 Lincoln Avenue

CHICAGO

BOHANNON  
FLORAL COMPANY

Member F. T. D.

75 E. Monroe St.

CHICAGO

For quality, service and supreme efficiency  
F. T. D. orders will be delivered by special  
messenger as soon as received.JACKSON FLORAL SHOP  
Established 1912 Member F. T. D. 748 E. 63rd St.Flowers  
for all  
Occasions

*Lody's*  
FLOWER SHOP

Tel.  
Lake View  
1121

3912 North Clark St., CHICAGO

OTTAWA, ILL.

LOHR'S GREENHOUSES

Fancy Cut Flowers and Blooming  
Plants.

Good R. R. Service. Orders filled promptly.

WHEATON, ILL., Just west of  
CHICAGO.

OTTO F. MAU

KANKAKEE, ILL.

Schafer Floral Company

KANKAKEE, ILL.

GEORGE FABER, Leading Retail Florist  
Member F. T. D. 162 S. Washington Ave.

CAIRO, ILL. AND VICINITY

Member F. T. D. Cade The Florist

KRUG FLORAL CO.

ALTON,  
ILLINOISBranch Store  
Granite City, ILL.MOLINE, ILL. Phone  
Moline 116

1829 15th St. Place WM. H. KNEES &amp; SONS

good stock. Inferior grades sold for  
less. Hydrangea and rambler plants  
are coming in, and there is a ready sale  
for them.

## Various Notes.

There were about five or six of the  
trade from here who went to the na-  
tional flower show at Indianapolis.The C. C. Pollworth Co. made sev-  
eral entries in carnations at the na-  
tional flower show. This firm also made  
shipments of supplies to the Hawaiian  
islands and Bermuda last week.Gimbel's department store is showing  
a big variety of plants and bulbous  
stock in pots and boxes, in addition to a  
complete line of cut flowers.The Holton & Hunkel Co. has a stock  
of Easter lilies that are coming along  
in fine shape.Mrs. F. Ennis, who opened a store in  
the Arcade building, reports business a  
little better than expectations. P.

## PITTSBURGH, PA.

## The Market.

Last week found the florists in this  
vicinity exceptionally busy. The whole-  
sale houses have found stock of almost  
all kinds moving easily. The demand  
for carnations exceeds the supply, and  
it is believed that the carnation supply  
for Easter will not be as large as last  
year. Plenty of bulbous stock, such as  
tulips and daffodils, is on the market  
and roses of an exceptionally good qual-  
ity in the usual varieties have been sup-  
plied.Funeral work has been exceptionally  
heavy and, together with the large sup-  
ply of blooms being sent to the sick,  
the florists find business good. As

OAK PARK

and all western suburbs of Chicago

A. H. SCHNEIDER

Member  
F. T. D.1048 Lake Street  
OAK PARK, ILL.

OAK PARK, ILL.

Madison Street Florists

OAK PARK'S LEADING FLORISTS

813 to 821 Madison St.

Oak Park, Austin, River Forest and Maywood

Oak Park, Ill. Avenue  
Flower Shop  
Flowers and Plants. Good Quality Prices  
Phone 849. 811 Lake Street ReasonableROCKFORD, ILL., and Vicinity  
ROCKFORD FLORAL CO.103 West State Street  
Prompt deliveries to ROCKFORD COLLEGEROCKFORD, ILL., and Vicinity  
SWAN PETERSON & SON Member  
F. T. D.AURORA GREENHOUSE CO.,  
AURORA, ILL.

Our Service is the Best.

Aurora, Ill., and Vicinity  
JOS. M. SMELY PHONES  
147

ELGIN, ILL.

MEMBER  
F. T. D.

18 DU PAGE STREET GEORGE SOUSTER



# Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CHICAGO— 77-79 East Madison St.  
A. LANGE, Florist Phone Central 3777



THE UNEXCELLED FACILITIES OF THE  
**E. WIENHOEBER CO.**  
22 E. ELM ST., CHICAGO  
Are available to the trade in filling all orders.  
MEMBER F. T. D.

CHICAGO

THREE  
STORES



PALMER HOUSE  
DRAKE HOTEL BLACKSTONE HOTEL  
Member F. T. D.



Chicago

Deliveries made to  
any part of the city  
and suburbs. Ser-  
vice is our motto.

1924 E. 71st St.

CHICAGO

O'LEARY—Florist

369 East 47th Street  
Member F. T. D.

Send Your CHICAGO Orders to

**H. N. BRUNS**

Best Equipped Retail Store on the  
West Side

3040 W. Madison St., CHICAGO, ILL.

**GEORGE  
FISHER & BRO.**

183 N. WABASH AVE.

CHICAGO

PEORIA, ILL. 423 Main St.  
LARGE GREENHOUSES Member F. T. D.  
CHAS. LOVERIDGE

CHICAGO

2132-2134

Michigan Avenue

Member F. T. D.



Orders

Carefully

Executed

EVANSTON, ILL.,

AND ALL THE NORTH SHORE  
SUBURBS OF CHICAGO

HENRY WITTBOLD & SON, 75 East Adams Street, Chicago. Branch Store, Evanston, Ill.

EVANSTON, ILL.

1614 Sherman Ave.

TWO STORES

Catering to the best trade in Chicago's Rich North Shore Suburbs.

MEMBER F. T. D.

WILMETTE, ILL.

1161 Wilmette Ave.

JOHN WEILAND

ESTABLISHED 1894

**R. C. LANGE & SON**

3839 No. Whipple St. CHICAGO, ILL.

Easter approaches, the supply departments of the wholesale houses are working evenings to keep up with their orders, and the outlook for Easter, both in the cut flower and supply lines, looks promising.

Various Notes.

H. J. Hook, auditor of the Pittsburgh Cut Flower Co., left Thursday, March 23, for the Indianapolis flower show, where he was joined by Messrs. Hoffman and Sawyer, road representatives.

Ira Harper, of the A. W. Smith Co., has returned to work after a prolonged illness.

S. J. Stillwell, of Bellaire, O., was a visitor last week.

Mrs. E. H. Carey, of New Brighton, Pa., and Mr. and Mrs. August Lehman, of the Lehman Flower Shop, Tarentum, Pa., were business visitors. H. J. H.

CLEVELAND CLUB NOTES.

The Cleveland crowd were all headed for Indianapolis this week, some for the entire week. Our two cars loaded to the hilt were safely landed at the big show.

Our next meeting will be held April 3, at the Hollenden hotel. It is to be special, as there will be several reports from the national show.

The club had several members at Indianapolis whose special duty it was to attend all of the lectures and learn all the pointers on putting into successful operation the one-per-cent-for-advertising campaign.

The writer visited all the wholesale houses and interviewed the managers. The general report was that business was slow. There was plenty of stock and some extra fine calla lilies. Paul Backofen, from the Daisy Hill Farm,



MEMBER F. T. D.

GEO. WITTBOLD CO.  
Established 1897

745 Buckingham Place CHICAGO  
L.D. Phone Buckingham 1000  
NO BRANCH STORES

CHICAGO

SWANSON, The Florist

GREENHOUSES: 7302 N. Western Ave. STORE: 6973 N. Clark St.  
Well located to handle North Shore orders.  
Member F. T. D.

MEMBER  
F. T. D.



CHICAGO  
ESTABLISHED  
1865

4647 GRAND BLVD.

We cater  
to those  
who  
require  
the best.  
Prices  
reasonable

CHICAGO, ILL.

CONGRESS FLOWER SHOP

T. C. FOGARTY, Mgr.

520 S. Michigan Ave. Congress Hotel

Highland Park, Ill.

HIGHLAND PARK GREENHOUSES  
Established 1894. Members F. T. D.

# Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

QUALITY plus SERVICE!—To mention Flowers is to think of

I Want Your F. T. D. Business in

## CINCINNATI

Ten-Minute Service to Covington, Newport, Bellevue and Dayton, Ky.

*Julius Bauer*  
138-140 EAST FOURTH STREET  
Member of F. T. D.

### FT. WAYNE, IND.

W. J. & M. S. Vesey  
2602 THOMPSON AVE.

150,000 feet of glass devoted to fine  
Roses, Orchids and Carnations

Prompt and Careful Service

MEMBER F. T. D.

### SOUTH BEND, IND.

128 So. Michigan St.  
WILLIAMS THE FLORIST

South Bend's Leading Florist

Daily deliveries to St. Mary's Academy and Notre  
Dame University. Orders filled for Northern  
Indiana and Southern Michigan.

### BEYER FLORAL SHOP

225 N. Michigan Street

SOUTH BEND, INDIANA

Daily deliveries to Notre Dame University and St.  
Mary's Academy. Also close connections with  
Niles, Berrien Springs, St. Joseph, Mich.,  
New Carlisle, Michigan City, La Porte,  
Elkhart, Goshen, Warsaw, Ind.

### TIPTON & HURST FLORISTS

### Little Rock, Arkansas

Capital and Central Shipping Point for Arkansas  
Members F. T. D.

### Quality Flower Store

Large Greenhouses of our own; centrally located

We guarantee satisfaction in service,  
quality of flowers, and price

### FORT SMITH, ARKANSAS

### HOT SPRINGS, ARK.

The Flower Shop 866 Central Avenue

### Helena, Ark.

Nearest Florist in  
State 150 miles

### BALL FLORAL COMPANY

### PINE BLUFF, ARK.

DAVIS FLORAL CO. MEMBER F. T. D.

### GEORGE RYE, Some Florist

THE PLAZA Ft. Smith, Ark.  
F. T. D.

### EL DORADO, ARK.

FLOWERS FOR ALL OCCASIONS LEACH Flower Shop

### ATTICA, IND.

And all Surrounding Cities :: Attica Floral Co.

### Colonial Flower Shop

Lillian C. Tom  
MGR.

### GOSHEN, IND.

### Evansville, Ind.

and Southern Indiana  
and Illinois and  
Western Kentucky

100,000 Feet Glass  
Modern Equipment JULIUS NIEDNAGEL

was at the Cleveland Cut Flower Market with the best display of sweet peas I have ever seen. Some of the stems were eighteen to twenty-two inches long.

The Indianapolis show management sent Mayor Kohler a beautiful basket of roses. A note was pinned to the bouquet, signed by Mayor Lew Shanks, thanking Cleveland's mayor for giving Indianapolis such a great opportunity of putting on the national show. The Cleveland mayor sent a telegram urging the Society of American Florists to come to Cleveland with the national show next year.

The Cleveland Club especially invites all readers to our special meeting April 3, at the Hollenden. You do not need to be a member. We want to get acquainted and let you know a real live-wire crowd. Come and hear about the big show. You will learn new methods of putting over specials. Our question box is also a winner. A. T. F.

### WORCESTER, MASS.

Flowers in greater variety and of good quality are being sold here. Business seems to be good on all sides. Window displays are unusually attractive.

A little alarm is felt regarding the reports from growers of lilies, and there is no doubt that the situation is serious. However, everybody is looking forward to a busy Easter.

A considerable amount of outdoor work is anticipated, weather conditions becoming more spring-like. E. A.

### CLEVELAND, O.

### The Market.

Even though Lent is on, there is no apparent change in business. Stock has been cleaning up fairly well, although it takes considerable plugging to dispose of all of it and often it becomes necessary to close out a large portion at a special price. Sweet peas are not bringing the prices they should, and sometimes it is impossible to dispose of all of them.

Roses have been moving briskly, with the exception of white, and have been bringing a good price. The end of the week found a decided shortage of car-

Member F. T. D.

Phone: Canal { 1982  
1988

### H. W. SHEPPARD

FORMERLY HILL FLORAL CO.

### FLOWERS OF QUALITY

Arranged in a Highly Artistic Manner

Service Unexcelled  
Your Patronage Solicited

532-534 Race Street

### CINCINNATI, OHIO

### Indianapolis, Ind.

241 MASSACHUSETTS AVENUE

### Bertermann Bros Co.

LEADING FLORISTS

Members Florists' Telegraph Delivery Assn.

Established 1880

### A. WIEGAND'S SONS CO.

1610 to 1620 North Illinois Street

### INDIANAPOLIS, IND.

Indiana's oldest, largest and most complete  
retail establishment.  
Member Florists' Telegraph Delivery Association.

### TERRE HAUTE, IND.

129 SOUTH SEVENTH STREET

JOHN G. HEINL & SON

### TERRE HAUTE, IND.

COWAN BROS. & CO., Florists

Established 1894 Twenty-first and Spruce Sts.

### KOKOMO, IND.

COLES' FLOWER SHOP

MEMBER F. T. D.

### RICHMOND, INDIANA

FRED H. LEMON & CO.

Florists and Decorators Send us your orders

### RICHMOND, INDIANA

AND VICINITY

Member F. T. D. G. R. GAUSE

### LOGANSPOUT, IND.

PERSHING—Florist Prompt Service.  
Member F. T. D.

### BLOOMINGTON, IND.

ELLIS FLORAL CO.

Members F. T. D.

### Marion, Ind.

MARION  
FLORAL CO.

Member Florists' Telegraph Delivery Ass'n.

# Telegraph Delivery Department

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## DENVER, COLORADO

MEMBER FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

PARK FLORAL COMPANY

**Toronto, Canada**

**J. J. HIGGINS, Ltd.**  
273 Yonge Street and 1450 Queen Street  
Member F. T. D.

**CANADA'S FLORIST**

*Dunlop's* 8-10 W. Adelaide Street  
Toronto  
Member Florists' Telegraph Delivery Association

**HAMILTON**

ONTARIO CANADA  
**JOHN CONNOR CO., Ltd.**  
F. T. D. FLORISTS

*McKenna*

Largest Retailers in Canada  
Cor. St. Catherine and Guy St.  
9 St. John St., QUEBEC, CAN.  
Member Florists' Tel. Delivery Montreal

**London, Ont., Can.**

**J. GAMMAGE & SONS, Ltd.**  
"The House of Flowers"  
All Orders Carefully Executed  
Members Florists' Telegraph Delivery Ass'n.

**Winnipeg, Man., Can.**

**THE "KING" FLORIST**  
Member F. T. D. 270 Hargrave St.

**SCRIM'S, FLORIST**  
OTTAWA, CANADA

**TRURO, NOVA SCOTIA**  
CANADA.

Member F. T. D. **SUCKLING & CHASE, Ltd.**

**Montreal, Que., HALL & ROBINSON**  
825 St. Catherine St., W. MEMBER F. T. D.

**REGINA, SASK., CANADA**  
REGINA FLORIST CO., Ltd.  
SPECIAL ATTENTION TO F. T. D. ORDERS

**Edmonton, Alberta**

**WALTER RAMSAY, Ltd.**  
Member F. T. D.  
We have the largest greenhouses in the district

**VANCOUVER, B. C.**

**BROWN BROS. & CO., Ltd.**  
48 HASTINGS STREET, E.  
FOR ALL BRITISH COLUMBIA ORDERS  
Members Florists' Telegraph Delivery Assn.

**VICTORIA, B. C.**

**Brown's Victoria Nurseries, Ltd.**  
618 VIEW STREET  
Victoria's Leading Florist

**VICTORIA, British Columbia**

Last Port of Call for All Oriental Liners  
Established 1892 **WOODWARD, Florists**

**St. Catharines, Ont.**

**Robt. L. Dunn** 104 Queenston Street  
Member F. T. D.

nations, while adiantum is still scarce. Easter lilies are coming in regularly in limited quantities, while callas are difficult to dispose of. Calendulas are moving slowly also.

### Various Notes.

Leonard Beckman, formerly with the Knickerbocker Flower Shop, is now with the St. Clair Street Flower Shop. Herman Riha, of the wholesale store of the J. M. Gasser Co., has left, while Walter Havlicek has returned to this institution. W. A. R.

### MOTT-LY MUSINGS.

An item of more than passing interest to the trade appeared in Railway Age for March 13, making mention of the shipment of five carloads of roses by fast freight from Los Angeles to Riverton, N. J., the trip being made in twelve days, averaging 276 miles each day. It was routed via the Southern Pacific, Southern and Pennsylvania. The total weight was 129,360 pounds. When William Scott, of the William Scott Co., Buffalo, N. Y., heard of this rapid transit, he saw the beginning of what means life for rose plants of American production and death to Holland stock, so long unsatisfactory, but until now indispensable. Ramblers, lilies

**DENVER and all COLORADO and WYOMING**

**The Mauff Floral Co.,**  
1225 Logan Street.  
Member F. T. D.

**DENVER, COLO., and WYO.**

**CENTRAL FLORAL CO.**  
935 Fifteenth St.  
MEMBER OF F. T. D. Open Sundays and Evenings.

**DENVER, COLO.**

**The Rockmont, Inc.**  
FOR FLOWERS  
Member F. T. D. 821 17th Street

**Colorado Springs, Colo.**

ORDERS CAREFULLY EXECUTED  
**PIKES PEAK FLORAL CO.**  
Wholesale and Retail  
Member Florists' Telegraph Delivery.

**Colorado Springs, Colo.**

**Frank F. Crump,** Wholesale and Retail Florist  
Member Florists' Telegraph Delivery Ass'n.

**Denver Bright Spot Greenhouses**  
Cor. 5th Ave. & Josephine St.  
**DOWNING & KASH, Proprietors**

**THE PUEBLO FLORAL CO.**

Pueblo Member F. T. D. 523 North Main Street  
Colorado, New Mexico and Western Kansas

**PUEBLO, COLORADO**

**ALPHA FLORAL CO.**  
PROMPT DELIVERY FINE STOCK

**Trinidad, Colo.** The only Greenhouse in this section.

**THE PARK FLORAL CO.**  
Members F. T. D.

**FORT COLLINS, COLO.**

**ESPELIN FLORAL COMPANY**  
Member Florists' Telegraph Delivery Ass'n.

**TRINIDAD, COLO.**

**J. R. BARKER** Trinidad Floral Store Masonic Building

**Saskatoon, Sask., Can.**

**Victoria Nursery** The Quality Florists in the Center of the west.



# Telegraph Delivery Department

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MEMBER F. T. D.

## YOUNGSTOWN, O.

## HARRY C. WALTHER

29 WEST WOOD STREET

WELL EQUIPPED TO HANDLE YOUR ORDERS

### EGGERT N. ZETLITZ

THE LEADING FLORIST

209 West Market Street

### LIMA, OHIO

Member of Florists' Telegraph Delivery

### Zanesville, O.

C. L. HUMPHREY

Has the best facilities for filling your orders.  
Member Florists' Telegraph Delivery

### TOLEDO, OHIO

METZ &amp; BATEMAN

221 Superior St.

Members F. T. D.

### FREMONT, OHIO

912 CROGHAN ST.

Member F. T. D.

Horn Floral Co.

### ALLIANCE, O.

MEMBER F. T. D.

Woodman's Flower Shoppe  
WE DELIVER IN SEBRING.

### ALLIANCE, O.

Member F. T. D.

522 S. Freedom Ave.

H. T. MILLER

### LORAIN, OHIO

Member F. T. D.

ARTISTIC WORK

F. G. CAREK, Leading Florist

Our Motto: "Anywhere; Any Time."

### COLUMBUS, O., and Vicinity

THE MUNK FLORAL CO., Growers  
Can Fill All Retail Orders

### COLUMBUS, OHIO

Say it with  
Flowers by  
Telegram

116 S. High St. Mission Flower Shoppe

### Columbus, Ohio

Members F. T. D. Ass'n.

THE FRANKLIN PARK FLORAL CO.

Cut Flowers for Central Ohio

### COLUMBUS, OHIO

Flowers for all occasions

Neil Flower Shop

Member F. T. D. Ass'n.

### VAN METER FLOWER SHOP

SPRING and HIGH SPRINGFIELD, OHIO  
BEST FLOWERS FOR EVERY OCCASION

### WARREN, OHIO

THE F. T. D. FLORISTS

ADGATE &amp; SON

WE GROW OUR FLOWERS

### TOLEDO, OHIO

Stock, Workmanship and Service first-class.  
Send us some orders and we will reciprocate.

HELEN F. PATTEN

907 Madison Ave.

Member F. T. D.

### SUDER'S

### The Toledo, Ohio, Florists

A. A. SUDER, Proprietor

2941-3003 CHERRY STREET

### TOLEDO, OHIO

—AVERY, FLORIST—

2501 Collingwood Ave.

Member F. T. D.

### Hiawatha, Kansas

Susan Margrave, Florist

MEMBER F. T. D.

and other flowering stock are in fine shape at the Cold Spring, N. Y., place, while David Scott is sending the usual high grade of sweet peas from Corfu, N. Y.

John Cokely, of B. E. & J. T. Cokely, Scranton, Pa., gave an interesting account of his visit to the international flower show, at the Grand Central Palace, New York, vividly portraying the wonderful effects which are the secret of continued novelty. He gave great credit to Manager Arthur Herrington, who had the directing down to perfection. Mr. Cokely predicts big things next fall in the local show; he got some ideas when he was in Manhattan.

John Bockman, of the Henry F. Michell Co., Philadelphia, sees a stronger demand for the highest quality in bulbs for future use. Education of the public at the flower shows and elsewhere is responsible. We shall have no further use for second-quality stock. The same remark applies to flower seeds. Each year finds the florist more exacting.

W. M.

#### A KANSAS "COME-BACK."

Coöperation counts! Another proof of this is offered in a recent occurrence in the state of Kansas. February 28 William Hasselman, of Independence, suffered a heavy loss by fire at his city place. Within forty-eight hours the secretary of the Kansas State Florists' Association had an S. O. S. notice in the mails, asking brother florists to respond to the needs of Mr. Hasselman. As a result, a large percentage of the florists tendered Mr. Hasselman their entire surplus of cut flowers and plants. Mr.

### WE LEAD

Whether for funeral, party or home, your order will be artistically prepared and delivered by that Zip-Zip Service for which our beautiful store is famous in

### Columbus, O.

The Wilson Seed &amp; Floral Co.

Members of F. T. D.

### MARION, OHIO

5 railroads with good connections to all parts of state  
A GOOD SELECTION OF FLOWERS  
ON HAND AT ALL TIMES.

BLAKE'S, 140 W. Center

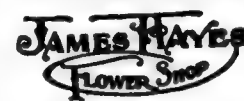


### Hutchinson, Kansas

Member Florists' Telegraph Delivery

### Leavenworth, Kan.

506 Delaware St. Leavenworth Floral Co.



### Leading Florist

819 KANSAS AVENUE  
TOPEKA, KANSAS  
Member F. T. D.

### MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.

Member Florists' Telegraph Delivery.

### MANHATTAN, KAN.

THE MARTINS

Member F. T. D.

T. S. MARTIN, Prop.

### WICHITA, KANSAS

Shipments for Kansas and Oklahoma

W. H. CULP &amp; COMPANY

Quality Flowers  
Personal Service

Members F. T. D. &amp;

### Atchison, Kan.

The Atchison Flower Store

Leading Florists  
Established 1874.

424 Commercial St.

MEMBER F. T. D.

### Atchison, Kan.

GROVES FLORAL CO.

Established 1885.

Member of F. T. D.

### SALINA, KANSAS

### LEIGHTON FLORAL CO.

Members Florists' Telegraph Delivery Ass'n.

# Telegraph Delivery Department

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NO ORDER TOO LARGE - - NO ORDER TOO SMALL

## CLEVELAND

Member F. T. D.

### The J. M. Gasser Co.

1006 EUCLID AVENUE

WE ARE THE LARGEST GROWERS OF CUT FLOWERS IN OHIO

DAYTON, OHIO

**Getlitz**  
DAYTON, OHIO

AND VICINITY

CLEVELAND, O.

5923 EUCLID AVENUE

**WESTMAN & GETZ**

FLOWERS and SERVICE

Members Florists' Telegraph Delivery

CLEVELAND, OHIO

**Wm. H. Temblett**

FLOWERS

Member F. T. D.

10818 Euclid Avenue

DAYTON, OHIO

ABBY AVE. GREENHOUSES

E. E. Schaefer, Prop.

Wholesale and Retail

Largest Greenhouses in West Dayton

CANTON, OHIO

Quality Flowers  
Courtland Hotel Bldg.

**RAEBEL & SON**

Hasselman was completely overwhelmed with stock and most of the shippers refused to take a remittance from him. He is rebuilding quickly. J. A. L.

#### PROPAGATING ARAUCARIAS.

When they were imported in quantity from Belgium, araucarias were much used in house decoration, particularly at Christmas time, as they are not only attractive but will stand much hard usage. A. excelsa was the most common variety sold by florists.

Propagation of these plants is by seeds and cuttings. Symmetrical plants are secured from the leading shoots. Side shoots are likely to make misshapen specimens. The araucarias need cool treatment. The temperature should not be above 60 degrees at night. If kept too crowded or not given sufficient light, they become ragged and straggling. In summer the plants should be protected from direct, burning sun.

When grown from seed the plants of A. excelsa grow rapidly and the branches are invariably disposed in tiers with wide internodes, sometimes as much as two feet separating the tiers of branches. Such plants are of little use for florists and recourse is made to plants grown from cuttings. Plants from cuttings assume a dwarf, compact habit, with tiers of branches placed close together, and they do not grow into large specimens until many years old. The plants for stock purposes are usually grown from seed, and when they have formed from three to six tiers of branches the tops are taken out and put in as cuttings in a light, sandy compost in a close house or case at a temperature of about 60 degrees F. They are kept shaded from hot sun and damped over frequently until rooted. The stock plants are kept growing and soon break out into new growth in the axils of each of the upper branches. These are all "leader" growths, and when long enough they each furnish a suitable cutting, which is treated in the same way as the primary growth or leader. After each

CLEVELAND, OHIO

**A. GRAHAM & SON**

5523 EUCLID AVENUE

Members Florists' Telegraph Delivery Ass'n

CLEVELAND, O.

**Megchelsen Flower Shop**

ROSES

Quality  
Art  
Service

1976 E. 105th St.

DAYTON, OHIO

J. W. RODGERS

Member F.T.D., Elks' Bldg., 3d and Jefferson Sts.

XENIA, OHIO

Engle Floral Company

NEWARK AND GRANVILLE

OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

**Kent Brothers**

FLOWER  
SHOP

Covers All Ohio Points  
Members F. T. D.

Newark, Ohio.

Youngstown, O.

27 S. Hazel  
Street

Member

F. T. D.

**RYAN & CULVER**

YOUNGSTOWN, OHIO

**The Posie Shoppe**

15 1/2 N. Phelps Street

QUALITY AND SERVICE

YOUNGSTOWN, OHIO

Central Flower Shop

GUS CARAVASIOS, Mgr.  
107 MARKET STREET

Ironton, Ohio

RELIANCE SEED CO.  
TRI-STATE FLORISTS

MEMBERS F. T. D.

Southern Ohio

Kentucky

West Virginia

AMHERST, OHIO

SANDSTONE CENTER OF WORLD

LOUIS J. HENES, Leading Florist

MARIETTA, OHIO

Have our own  
Greenhouses.

N. KIGER

Member  
F. T. D.

ASHTABULA, O.

ASHTABULA FLORAL CO.

Ernest E. Tong, Mgr.

137 MAIN STREET

AKRON, OHIO

**THE HEEPE CO.**

EXCLUSIVE FLORIST

A Card This Size

Costs only \$1.25 per Week  
on Yearly Order

It would keep your name and your specialty before the whole trade.

A half-inch card costs only 62 1/2c per week on yearly order.

CHILLICOTHE, OHIO

BREHMER GREENHOUSE

Member F. T. D.

Frank J. Tomastik, Prop.

NEWARK, OHIO

Perry's Flower Shoppe, Cor. 2nd and Church Sts.

BUCYRUS, OHIO

Hattie Edelstein  
Nelle Brinkman

The Posie Shoppe

ON THE SQUARE

Upper Sandusky, Ohio

B. E. CONSTIEN,

AT YOUR  
SERVICE

Elyria, Ohio

LORAIN,  
OHIO

THE L. C. HECOCK FLORAL CO.

Member Florists' Telegraph Delivery Association

# Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

## LINCOLN, NEB.

1338 O Street

**FREY & FREY**  
WHOLESALE AND RETAIL

120,000 square feet of glass at your service

Trade Discount

Members of the Florists' Telegraph Delivery

## C. H. FREY

WHOLESALE AND RETAIL FLORIST  
1133 O Street, - LINCOLN, NEB.  
MEMBER F. T. D.  
Will Fill Orders for the West on Short Notice  
TRADE DISCOUNTS FIRST-CLASS STOCK

## LINCOLN, NEB.

**EICHE FLORAL CO.**  
1333 O STREET

138,000 ft. of glass 36,000 roses to cut from

## NORFOLK, NEB.

**Norfolk Floral Co.** Member  
F. T. D.

For all Northern Nebraska, Southeastern South Dakota and Northwestern Iowa.

## MANKATO, MINN.

THE WINDMILLER CO.

Flowers to all points on short notice.

Member Florists' Telegraph Delivery

## OMAHA, NEB. Member F. T. D.

JOHN H. BATH, The Careful Florist  
1804 FARNAM STREET

## OMAHA, NEBRASKA

Fontenelle Florist,  
Lee L. Larmon 1814 DOUGLAS ST.

## Hess & Swoboda, Florists

Telephones 1501 and L 1582

1415 Farnam Street OMAHA, NEB.

## OMAHA, NEB. Member F. T. D.

Louis M. Rogers, 319 So. 16th St.

## OMAHA, NEB. FLATIRON FLOWER SHOP

1728 ST. MARYS AVENUE  
FOR OMAHA AND VICINITYFOR ALL NEBRASKA ORDERS  
CENTRAL USEED. WILLIAMS, Grand Island  
Competent Florist Railroad Center

## ROCHESTER, MINNESOTA

### QUALITY FLOWER SHOP

Quality Flowers  
Special attention to  
Hospital orders

KAHLER BLDG.

Quality Service  
Member F. T. D.



Minneapolis  
Minnesota

## Lincoln, Neb. Flowers for All Occasions, from Cradle to Grave

CHAPIN BROS. Retail Florists

of these has been removed for stock, the stem of the stock plant is cut off to the next tier of branches, which in turn will furnish another set of cuttings, and so on until the plant is reduced to the bottom layer of branches, when it is discarded and another stock obtained from seed. It should be pointed out that the branches themselves may be rooted as cuttings, but they always retain their flat, asymmetrical shape and are useless for stock purposes.

Not many araucarias are seen in this country, in comparison with the numbers in the days before quarantine 37. Attempts are being made to grow them commercially here, but at present the labor and time necessary to produce salable plants are so great as to make the price quite high, particularly in comparison with that of the stock which used to come here from Belgium.

### GROWING GLADIOLUS BULBS.

For the successful cultivation of gladioli for bulbs, sandy soil is essential. The ground should be prepared so that it is in a loose, friable condition. Ideal soil is probably a sod, plowed in the fall and then thoroughly worked in the spring. If the soil is not sufficiently rich in plant food, any strong manures are best used on a crop of some kind other than gladioli the season before the latter are planted. Fresh stable manure should be avoided for gladioli. Any complete fertilizer is beneficial when thoroughly worked into the soil, at the rate of 600 to 1,000 pounds to an acre.

Planting should be begun as early in the spring as the proper working of the soil will permit. When the ground has been prepared, furrows should be made four inches deep and from two to three feet apart, according to the methods of cultivation. If the bulbs for planting exceed one and one-half inches in diameter, they should be placed right side up in the furrows by hand, either in single rows or in double rows two inches apart. Bulbs of smaller size may be scattered, as evenly as possible, along the furrow, with an average of ten or twelve to the foot. Good culture through the growing season is neces-

## ST. PAUL, MINN.

THE LARGEST STORE IN AMERICA

MEMBER F. T. D. ASS'N

The finest and largest stock west of Chicago  
Awake night and day looking for orders

HOLM & OLSON, Inc., 20-22-24  
W. 5th St



## ANDREWS FLORIST

HOTEL ANDREWS

## Minneapolis, Minn.

All orders executed with utmost care.  
Member F. T. D.

## Swanson's

Incorporated

912 Nicollet Avenue, offers the trade its  
unexcelled facilities for filling orders in

MINNEAPOLIS

## ROCHESTER, MINN.

Rochester Greenhouse Co.,

EMIL RIEPLE, Manager.

Rochester's only store having its own  
greenhouses.

Member F. T. D.

## MANKATO, MINN.

NEIL NEILSEN, Inc.

Member F. T. D. EXCELLENT SERVICE

Southern Minnesota, Northern Iowa,  
South Dakota

## AUSTIN, MINN.

100,000 FEET  
OF GLASS.

A. N. KINSMAN, Inc.

## DULUTH FLORAL CO.

200 MILES in any direction. Duluth, Minn.  
We are the center of the great  
Northwest. Daily deliveries to SUPERIOR, WIS.



# Telegraph Delivery Department

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## SEATTLE HOLLYWOOD GARDENS

SEATTLE'S LEADING FLORIST

Member Florists' Telegraph Delivery Ass'n.

1622 SECOND AVENUE

PORTLAND, ORE.

*Clarke Bros*  
**FLORISTS**

200,000 Feet of Glass  
Established 20 Years

OAKLAND, CAL.

SEATTLE

1001-1003 Third Avenue

Finest Floral Studio  
in the Northwest

*Rosaia Bros*  
Members  
F. T. D.

PORTLAND

OREGON

354 Washington Street

MEMBERS OF THE  
F. T. D.  
*Martin & Forbes*  
Retailers  
and Growers

YOUNG & LESTER  
Walla Walla, Wash.

Established 1908  
60,000 SQUARE FEET OF GLASS  
MEMBERS F. T. D.

SPOKANE

ALBERT J. BURT

Established 25 years 907 W. Sprague Ave.

SEATTLE, WASH.

Pinehurst Floral Shop  
325 Pine Street

IMMEDIATE ATTENTION TO ALL ORDERS

California Florist  
TACOMA, WASH.

Orders for Cut Flowers and Designs delivered  
anywhere in the United States and Canada.

FOR MONTANA

STATE NURSERY & SEED CO.  
HELENA, MONT.

200,000 SQUARE FEET OF GLASS  
At Your Service. Telegraph Orders Solicited.

SEATTLE

FELIX ROSAIA

Prompt Delivery. Finest Stock. 1000 Third Avenue

CASPER, WYOMING  
CASPER FLORAL CO.

We deliver to all of  
Central and Northern Wyoming  
Western Nebraska and South Dakota.  
Members F. T. D.

BASIN, WYO. Robin Bonwell  
CUT FLOWERS BLOOMING PLANTS

SHERIDAN, WYO.  
SHERIDAN GREENHOUSE CO.  
Plants and Flowers

BILLINGS, MONTANA  
HOPPER'S GREENHOUSE & NURSERY  
Ornamental Shrubs and Bedding Plants,  
Cut Flowers and Designs.

BILLINGS, MONTANA Billings Floral Co.  
The Leading Florist  
EASTERN MONTANA ... NORTHERN WYOMING  
Quality and Service 2816 1st Avenue N.

Send your orders for Eastern and Southern Montana  
to M. LANGOHR, F. T. D. Florist  
BOZEMAN, MONTANA.

MISSOULA, MONT.  
GARDEN CITY FLORAL CO.  
LARGEST GROWERS IN WESTERN MONTANA

sary. The flower spike is often cut to increase the size of the bulb.

Maturity of the bulbs is reached in four months. When the bulbs are to be harvested, the soil is loosened and they are lifted out by their tops and laid on the ground to dry and ripen. If the weather permits, they can be completely ripened outdoors. The tops should be cut off close to the bulbs and the old bulbs and roots pulled off. Then the bulbs should be placed in thin layers in crates and stored in a cool, dry place. The tops may be trimmed off at the time of lifting, if circumstances make it necessary, and the bulbs may be taken under cover for crating and drying.

### AMERICAN IRIS SOCIETY.

A meeting of the exhibition committee of the New York iris show of the American Iris Society was held March 15. Arrangements were made to hold the show in the Museum building, New York Botanical Gardens, Bronx park, New York, June 3 and 4, from 9 a. m. to 5 p. m.

The program for the annual meeting of the American Iris Society is as follows: Morning of June 3, inspection of iris show; 12:30 p. m., luncheon at Mansion House, price about \$1.25 per plate; 2 p. m., annual meeting, reports of officers and committees, election of

SEATTLE

CITY FLOWER SHOP

601 Third Avenue  
Nearest Shop to Docks and Depots

Yakima, Washington  
STATE FLORAL CO.

We Grow Our Own Flowers  
Telegraph Orders filled Promptly and Carefully  
Members F. T. D. Association

YAKIMA, WASHINGTON  
ANNAVEE FLOWER SHOP, (Formerly Bourne's)  
QUALITY FLOWERS Artistic Arrangement  
Members Florists' Telegraph Delivery.

FORSHAW, Florist  
THE ROUND-UP CITY PENDLETON, ORE.

EUGENE University Florist  
ORE. All South and Southwestern  
Oregon points quickly reached

SPOKANE, WASH.  
N 3 Lincoln St. CITY FLORAL CO.

# Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

## San Francisco

AND VICINITY

Member Florists' Telegraph Delivery Association

Where F. T. D. Members will  
get the Greatest Satisfaction

## Brown & Kennedy

3091 Sixteenth Street

### Los Angeles, Calif.

O. C. SAAKE, Florist

WE SOLICIT TELEGRAPH ORDERS  
REGULAR TRADE DISCOUNT  
215 WEST FOURTH STREET  
Member F. T. D.

### Darling's Shop

"FLOWERS FOR HER"

208 West Sixth Street, LOS ANGELES, CAL.  
Cut flowers or good design work by best artists  
and designers delivered anywhere in the west  
on receipt of mail or telegraph orders.

Members Florists' Telegraph Delivery Association.

### LOS ANGELES, CAL.

#### HOWARD & SMITH

NINTH AND OLIVE STREETS

You can depend on us for all orders for  
delivery in this section.

### LOS ANGELES, CAL.

#### ATHLETIC CLUB FLORIST

Formerly California Cut Flower Co.  
433 West 7th Street

Takes care of telephone and telegraph orders  
over the whole of Southern California.  
Usual trade discount.

### LOS ANGELES

#### HERBERT BATEMAN, Inc.

FLORAL ART

647 South Grand Avenue

### LOS ANGELES, CAL.

#### REDONDO FLORAL CO.

218 West Seventh Street

Members of Florists' Telegraph Delivery  
A. KNOPF A. F. BORDEN

### LONG BEACH, CAL.

*Patrick*  
Floral Co.  
HOUSE OF FLOWERS

ROTARIAN  
FLORISTMEMBER  
F. T. D.

### Long Beach, Cal.

Member F. T. D. ART FLORIST 126 Pine Ave.

### LONG BEACH, CAL.

Lowe's Flower Shop, The Pioneer and  
Leading Florist  
Member Florists' Telegraph Delivery

## PASADENA, CAL.

SIEBRECHT'S HOUSE OF FLOWERS

We are open each Sunday from 8:30 to 11 A. M. to attend to Telegraph orders only.

Our service is the best in Pasadena. Prompt deliveries  
by our two special delivery automobiles.

HENRY A. SIEBRECHT, Jr., District Representative State of California

Member F. T. D.

## LOS ANGELES

Send Your Orders to  
BROADWAY  
FLORISTS

Members F. T. D. 414 SO. BROADWAY

officers and discussion; 3 to 7 p. m.,  
official inspection of iris test gardens.

The schedule for the show is now  
being prepared and can be secured after  
April 15 from R. S. Sturtevant, Welles-  
ley Farms, Mass., or from G. V. Nash,  
New York Botanical Gardens, Bronx  
park, N. Y.

Prizes upwards of \$200 have been  
donated by New York Botanical Gar-  
dens and the Horticultural Society of  
New York. All flowers will be staged  
on Friday, June 2. Judging will begin  
at 3 p. m. R. S. Sturtevant, Sec'y.

#### AZALEAS AND CAMELLIAS.

Will you please give me explicit in-  
structions for growing cuttings of aza-  
leas and japonicas, and state how to  
root them in a greenhouse heated by an  
oil stove?

P. R. I.—La.

I presume you refer to the Indian  
azaleas in common culture under glass,  
and by japonicas you probably mean  
camellias. A great many plants have  
the name japonica, which simply means  
Japanese. Azaleas will root best in Au-  
gust, when the wood is in a half ripened  
condition. Camellias can be put in at  
the same time, when their wood will be  
well ripened. While some propagators  
prefer to use clean, sharp sand for the  
cuttings, I find camellias do better with  
a little fine peat mixed with the sand.  
Use well-drained pans or flats. Square  
pans are especially suitable. Cut both  
camellias and azaleas below a joint and  
remove two or three of the lower leaves.  
Rubbed off with a heel, they need no  
trimming with the knife. Keep in a  
case inside the greenhouses, where they  
can be protected from sun and air cur-  
rents, and water carefully. On no ac-  
count allow them to become dry. The  
azaleas will make roots much earlier  
than the camellias, many of which

## PASADENA, CAL.

342 East Colorado Street

Member  
of  
F. T. D.

*The Orchid*  
FLORIST

## PASADENA, CALIF.

WHITFORD'S, Florists

Member F. T. D.

343 East Colorado Street

We are the Largest Growers in this city.

### LICHTENBERG'S

913 West Seventh Street

### LOS ANGELES

Say It with Flowers

Member F. T. D.

### WOLFSKILL'S and MORRIS GOLDENSON

FLORISTS AND DECORATORS

Members F. T. D.

705 W. 6th St., LOS ANGELES, CAL.

### BERKELEY FLORIST

(Oldest Established Flower Store in Berkeley)

2315 Telegraph Ave., Berkeley, Cal.

R. T. MacDOUGALL, Prop.  
ROTARIAN FLORIST

### Hollywood Flower Shop

HOLLYWOOD, CAL.

ARTISTIC WORK.

MEMBER F. T. D.

Telegraph Orders Delivered to

LOS ANGELES

OCEAN PARK

SANTA MONICA

VENICE

## PASADENA, CAL.

ELDRED FLOWER SHOP

Member Florists' Telegraph Delivery.

# Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

**SAN FRANCISCO AND VICINITY** **F. C. JAEGER & SON, Florists**  
—MASTER FLORISTS—  
MEMBERS F. T. D. 141 Powell Street, SAN FRANCISCO, CALIF.

**San Francisco**  
OAKLAND, BERKELEY and Vicinity

**CHAS. C. NAVLET CO.**  
—THREE STORES:—  
423 and 427 Market Street.....SAN FRANCISCO, CALIF.  
917 Washington Street.....OAKLAND, CALIF.  
20 and 22 East San Fernando Street....SAN JOSE, CALIF.

**San Francisco, California**  
**SHELLGRAIN & RITTER**  
148 KEARNY STREET  
Prompt attention given to all telegraphic orders

**SALT LAKE CITY** Ship whole of UTAH, Central part of NEVADA and IDAHO  
**MILLER FLORAL CO., 10 East Broadway**  
MEMBER F. T. D.  
250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

**San Francisco**  
**DARBEE'S**  
1036 Hyde Street  
LARGEST STOCK OF CHOICEST FLOWERS  
Members Florists' Telegraph Delivery

**SAN FRANCISCO**  
252 Mason Street **Suzanne Floral Company**

**San Francisco, California**  
**ALBERT O. STEIN**  
Flower Shop  
1150 SUTTER STREET

**SAN FRANCISCO, CAL.**  
**ART FLORAL CO.**  
255 Powell Street  
Best attention given your orders  
Members Florists' Telegraph Delivery

may not be rooted sufficiently to pot for a year. Pot in a sandy loam or peat when rooted and keep them close until they are established, and then grow them where they can get more light and air. You cannot propagate these plants like geraniums, carnations and coleus. You will need lots of patience. It also requires close attention in the matter of shading and watering to achieve success. The cuttings need little bottom heat. C. W.

**OAKLAND, CAL.**  
**HOGAN & EVERS**  
1439 Broadway  
**THE BEST SERVICE**

**SAN FRANCISCO**  
**JOSEPH'S**  
Member F. T. D.  
233-35 Grant Ave.  
Steamer and train packages our specialty.

**STEAMER SAILINGS.**  
The following sailing list, displayed in a conspicuous place in the window or store, or used in advertising matter with the information that you have facilities for filling bon voyage orders on short notice, will help you to develop steamer trade:

**SANTA ANA, CALIF.**  
Personal attention given your orders  
**MORRIS, the Florist**  
Member F. T. D. 630 N. MAIN STREET

**SAN FRANCISCO**  
**Podesta & Baldocchi**  
224-226 Grant Avenue  
Prompt and careful attention to orders from out-of-town florists.  
Member F. T. D.

| Steamer      | From      | To        | Sails   |
|--------------|-----------|-----------|---------|
| Orbita       | New York  | Hamburg   | Mar. 31 |
| Olympic      | New York  | Sou'mpton | Apr. 1  |
| Noordam      | New York  | Rotterdam | Apr. 1  |
| Albania      | New York  | Liverpool | Apr. 1  |
| Nanking      | San Fr'co | Hongkong  | Apr. 1  |
| Korea Maru   | San Fr'co | Hongkong  | Apr. 1  |
| Algeria      | New York  | Glasgow   | Apr. 1  |
| Mauretania   | New York  | Sou'mpton | Apr. 4  |
| Mongolia     | New York  | Hamburg   | Apr. 6  |
| Cameronia    | New York  | Glasgow   | Apr. 6  |
| Rotterdam    | New York  | Rotterdam | Apr. 8  |
| Caronia      | New York  | Hamburg   | Apr. 8  |
| Aquitania    | New York  | Sou'mpton | Apr. 11 |
| Sonoma       | San Fr'co | Sydney    | Apr. 11 |
| Tyrrenia     | New York  | Liverpool | Apr. 12 |
| Shinyo Maru  | San Fr'co | Hongkong  | Apr. 13 |
| Cassandra    | Portland  | Glasgow   | Apr. 13 |
| Orduna       | New York  | Hamburg   | Apr. 14 |
| Byndam       | New York  | Rotterdam | Apr. 15 |
| Homeric      | New York  | Sou'mpton | Apr. 15 |
| Assyria      | Boston    | Glasgow   | Apr. 15 |
| Saxonia      | New York  | Hamburg   | Apr. 18 |
| Empire State | Seattle   | Hongkong  | Apr. 19 |
| Carmania     | New York  | Liverpool | Apr. 19 |
| Minnekahda   | New York  | Hamburg   | Apr. 20 |
| Emp. of Asia | Vancouver | Hongkong  | Apr. 20 |
| Olympic      | New York  | Sou'mpton | Apr. 22 |
| Mauretania   | New York  | Sou'mpton | Apr. 25 |
| Monteagle    | Vancouver | Hongkong  | Apr. 26 |
| Scythia      | New York  | Liverpool | Apr. 26 |
| Cropesa      | New York  | Hamburg   | Apr. 28 |
| New Am'dam   | New York  | Rotterdam | Apr. 29 |
| Columbia     | New York  | Glasgow   | Apr. 29 |

**SAN DIEGO, CAL.**  
**BOYLE & DARNAUD**  
F. T. D. Florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount. Members Florists' Telegraph Delivery.

**Santa Barbara, Cal.**  
912 STATE STREET  
**GLEAVE'S FLOWER SHOP**  
ARTHUR GLEAVE, Prop.  
Choicest Cut Flowers and Floral Designs on short notice.  
Both Phones 1013

**A Card This Size**  
Costs only \$1.25 per Week on Yearly Order  
It would keep your name and your specialty before the whole trade.  
A half-inch card costs only 62½c per week on yearly order.

**Monrovia, Cal.**  
**C. A. BRUNGER**  
You can depend on us for all orders for delivery in this section. 239 Grand Avenue

Vincennes, Ind.—H. T. Watts has entered the trade and will grow gladioli for commercial purposes this year.

**POMONA, CALIFORNIA**  
**POOLEY'S FLOWER SHOP**  
Member Florists' Telegraph Delivery

**ARTISTIC FLORAL CO.** Floral Work The Best  
2223 Washington Avenue **OGDEN, UTAH**  
L. B. Westholder, Mgr. Geo. T. O'Keefe, Asst.



# Take Bigger and Better Orders

BY USING THE REVIEW'S

## "Album of Designs"

**7th  
REVISED  
EDITION**

With this Album the Florist can show his customers, in handsomely printed pictures, how the completed design will look. It makes it easier to close a sale and leads to bigger and better orders.

No other book for Florists ever has enjoyed so large a sale or been so universally used as The Review's "Album of Designs." Six editions have been sold. A seventh and revised edition now has been printed. 96 pages, over 200 designs and decorations.

Single Copies, postpaid . . . . \$ 1.25  
Per dozen, postpaid . . . . . 12.00

Why show your trade an old, soiled  
Album when you can get a fresh, clean  
new one, postpaid, for only \$1.25?

**Florists' Publishing Company**  
508 South Dearborn Street  
**CHICAGO**

**Order Your  
Copy Today**

Special Reduced  
Prices



## LONG-PROFIT EASTER SELLERS FANCY FISH AND GLOBES

A great side line for florists. Proving successful wherever tried. My new prices especially attractive.

### Fan Tails Comets, Telescopes

These imported Japanese fish are so unusual that they attract instant attention and are quick sellers at a fair profit.



### 100% profit on the Cost

Fan Tails, illustrated above.

Small medium.....cost \$18.00 per 100. Sell 35c each

Large size.....cost 25.00 per 100. Sell 50c each

Comets, same cost and selling price as Fan Tails.

Telescopes

Small.....cost \$20.00 per 100. Sell 40c each

Large.....cost 30.00 per 100. Sell 60c each

### 10% Discount on Globes

#### Plain Globes

|                                 | Per doz. |
|---------------------------------|----------|
| 1/2-gal. (3 doz. to crate)..... | \$ 1.80  |
| 1-gal. (1 doz. to crate).....   | 5.40     |
| 2-gal. (1 doz. to crate).....   | 8.10     |
| 3-gal. (1 doz. to crate).....   | 16.20    |

#### Squat Globes

|                                 | Per doz. |
|---------------------------------|----------|
| 1 gal. (1 doz. to crate).....   | \$ 6.75  |
| 2-gal. (1 doz. to crate).....   | 9.70     |
| 3-gal. (1/2 doz. to crate)..... | 16.20    |

**JOS. SCHLAGHECK, 316-18 Monroe St., Toledo, O.**  
5 Floors of 2 Big Buildings

----- USE THIS ORDER BLANK -----

JOSEPH SCHLAGHECK, 316-18 Monroe St., Toledo, O.

Please ship me at once as follows:

FANCY FISH.....

GLOBES.....

Name..... Address.....

**WE SELL  
CANARIES**

**GOLDFISH**

**LARGE, HEALTHY FISH AT  
ROCK BOTTOM PRICES**

#### OUR PRICES ON FISH LARGE, HEALTHY STOCK

|                                                      | Per 100  |
|------------------------------------------------------|----------|
| Medium Selected Goldfish, assorted colors.....       | \$3.00   |
| Medium Large Selected Goldfish, assorted colors..... | 5.50     |
| Large Selected Goldfish, assorted colors.....        | 8.00     |
|                                                      | Per doz. |
| Japanese Fantails, small, assorted colors.....       | \$2.40   |
| Japanese Fantails, medium, assorted colors.....      | 3.00     |
| Japanese Telescopes, small, assorted colors.....     | 3.00     |
| Japanese Telescopes, medium, assorted colors.....    | 4.50     |
| Japanese Comets, medium, assorted colors.....        | 2.00     |
| Japanese Comets, extra large, assorted colors.....   | 3.00     |
| Japanese Singletails, medium, assorted colors.....   | 1.00     |
| Japanese Singletails, large, assorted colors.....    | 2.40     |

#### WATER PLANT AND FISH FOOD

|                                            |                                      |
|--------------------------------------------|--------------------------------------|
| Water Plant.....                           | 75c per doz. bunches; \$5.50 per 100 |
| Wafer Food, large 3-colored package.....   | \$0.50 doz.; \$10.00 gross           |
| Flake Food, large 3-colored package.....   | .60 doz.; 6.50 gross                 |
| Natural Food, large 3-colored package..... | .75 doz.; 7.50 gross                 |
| Natural Food, in tin boxes.....            | .85 doz.; 9.00 gross                 |

#### FISH GLOBES

Good, Heavy Glass, and in Original Cases.

|                                              |                   |
|----------------------------------------------|-------------------|
| Half-gallon Globes, 4 dozen to crate.....    | \$ 8.00 per crate |
| Gallon Globes, 2 dozen to crate.....         | 10.25 per crate   |
| Two-gallon Globes, 1 dozen to crate.....     | 8.50 per crate    |
| Three-gallon Globes, 1/2 dozen to crate..... | 8.50 per crate    |

Order your Globes and Supplies to be shipped at once by freight. Fish will follow by express.

**ASHBORNE GOLDFISH & SUPPLY COMPANY**

Hatcheries: Burlington, Iowa; Indianapolis, Ind.; Frederick, Md.

1313 Agency St., BURLINGTON, IOWA

**Climax Mfg. Co.**

Florists'

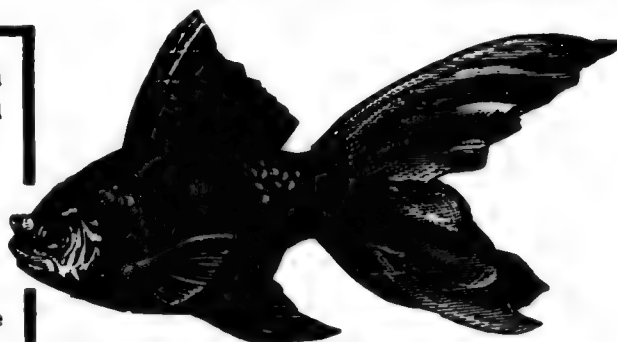
High Grade Boxes

CASTORLAND, N. Y.

There's money in  
Goldfish for You

You can have a compelling window display---and the fish will practically sell themselves at a handsome profit. We sell aquarium supplies of all kinds. Fifteen years' experience enables us to ship fish any distance safely.

Send for Wholesale Catalogue



**Auburndale Goldfish Company**

1449 W. Madison St.

Chicago, Ill.

**GOLDFISH**

and AQUARIUM SUPPLIES

Send for catalogue.

Oriental Goldfish Hatchery & Supply Co.

INCORPORATED

Cary Station, Ill.

# Chicago Carton Company

4433 Ogden Avenue, CHICAGO, ILL.

Representatives: { M. E. CHAPIN, 516 Fifth Avenue, New York City  
T. A. DIXON COMPANY, 1526 Blake Street, Denver, Colo.

## Prices Reduced 50%

50% Reduction from this list for cash with order. 45% Regular terms on any quantity.  
When printing is wanted, the charge will be \$3.50 per 1000, or any less quantity.

### For Violets and Corsages

| Size                        | Per 100 |
|-----------------------------|---------|
| 7 x 4 x 4 2-inch Top.....   | \$ 5.00 |
| 12 x 8 x 5½ 2-inch Top..... | 7.65    |
| 14 x 10 x 8 2-inch Top..... | 12.60   |

### For Cut Flowers

|                             |         |
|-----------------------------|---------|
| 18 x 5 x 3 2-inch Top.....  | \$ 6.10 |
| 20 x 4 x 3 2-inch Top.....  | 6.05    |
| 21 x 5 x 3 2-inch Top.....  | 7.25    |
| 24 x 5 x 3½ 2-inch Top..... | 7.70    |
| 24 x 8 x 4 2-inch Top.....  | 10.80   |
| 28 x 8 x 4 2-inch Top.....  | 12.10   |
| 28 x 8 x 5 2-inch Top.....  | 13.05   |
| 30 x 5 x 3½ 2-inch Top..... | 9.25    |
| 36 x 8 x 5 2-inch Top.....  | 16.20   |

### For Sprays, Designs and Cut Flowers

| Size                        | Per 100 |
|-----------------------------|---------|
| 16 x 16 x 8 Telescope.....  | \$29.25 |
| 20 x 20 x 8 Telescope.....  | 38.95   |
| 21 x 5 x 3 Telescope.....   | 7.25    |
| 24 x 5 x 3½ Telescope.....  | 8.90    |
| 24 x 24 x 10 Telescope..... | 55.75   |
| 32 x 32 x 8 Telescope.....  | 63.75   |
| 36 x 14 x 8 Telescope.....  | 46.55   |
| 40 x 10 x 6 Telescope.....  | 44.00   |

The sizes given here are carried in stock, in the popular MIST-GRAY and GREEN colors.

The prices quoted herewith are f. o. b. Chicago. When printing is wanted there will be a charge of \$3.50 per color for printing, per 1000. Border printing and embossing will be charged for as time work in accordance with the amount of work involved.

### LANCASTER CLUB MEETS.

The Lancaster County Florists' Club held its monthly meeting March 16, in the ballroom of the Hotel Brunswick, Lancaster, Pa., where Samuel S. Pennock, president of the S. A. F., gave his lecture on "Conditions Abroad," which was accompanied by illustrations taken by himself. His garden pictures and the pictures taken on his visits to the celebrated rose specialists were most interesting. He also gave his impressions of the newest foreign roses, mentioning in particular the wonderful new yellow garden rose, Claudius Pernet.

Mr. Pennock was accompanied by Mrs. Pennock and Alfred and Mrs. Campbell. Mr. Campbell, being president of the Philadelphia Florists' Club, gave a delightful talk to members of the club.

The five new members elected were as follows: Miss Mary Weaver, Mrs. Phares S. Hostetter, Mrs. R. C. Smallwood, Miss Eva Deffenbaugh and Robert Kohr. The meeting was preceded by a dinner, at which more than fifty members were present. President Harry K. Rohrer presided.

In the afternoon preceding the meeting a visiting trip was taken to the establishment of M. J. Brinton, at Christiana, Pa., where we met the genial proprietor. His houses are in tip-top shape; his bulbous stock for cutting is fine and his carnation and lily houses are full of blooms of high quality.

A call was also made at the establishment of J. Rutter and J. Ralph Hess, at Gap, Pa., where carnations are the specialty and are well grown.

At the place of Charles and Elmer Weaver we were again impressed with

## FLORISTS' BOXES 5% DISCOUNT when money is sent with the order.

The Aull Bros. Co., Dayton, O.

ESTABLISHED 1890

Made of heavy, high-grade material and first-class workmanship. We strive for duplicate orders and get them. Write for samples.

| SIZES         | Mist Gray or Manila Shallow Cover Price Per 100 | Mist Gray or Manila Full Telescope Price Per 100 | SIZES         | Mist Gray or Manila Shallow Cover Price per 100 | Mist Gray or Manila Full Telescope Price per 100 |
|---------------|-------------------------------------------------|--------------------------------------------------|---------------|-------------------------------------------------|--------------------------------------------------|
| 3 x20x4 ..... | .....                                           | \$ 2.50                                          | 5x30x10 ..... | \$10.10                                         | \$11.50                                          |
| 3 x18x5 ..... | .....                                           | 2.60                                             | 6x28x12 ..... | 10.80                                           | 12.60                                            |
| 3½x24x5 ..... | \$3.25                                          | 4.20                                             | 5x35x10 ..... | 11.40                                           | 13.00                                            |
| 3½x30x5 ..... | 4.25                                            | 5.00                                             | 6x36x12 ..... | 14.40                                           | 16.50                                            |
| 5 x24x8 ..... | 5.80                                            | 6.80                                             | 8x20x20 ..... | 15.20                                           | 19.00                                            |
| 5 x28x8 ..... | 6.50                                            | 8.20                                             | 8x24x24 ..... | 22.50                                           | 25.60                                            |
| 5 x36x6 ..... | 7.70                                            | 10.90                                            | 7x42x12 ..... | .....                                           | 25.70                                            |
| 5 x38x8 ..... | 9.25                                            | 11.30                                            | 8x48x14 ..... | .....                                           | 31.50                                            |

### Gray Corsage and Violet

With Shallow Fluted Edge Lid

|               |        |              |        |
|---------------|--------|--------------|--------|
| 5½x9x6 .....  | \$3.40 | 6x9x13 ..... | \$4.60 |
| 6 x7x14 ..... | 4.30   | 7x9x9 .....  | 4.60   |

ONE PIECE BOX, heavy weight, mist gray, 3x4½x24.....\$2.50

Printing in black ink, \$2.00 per 1000, or less quantity; printing in colored ink, \$3.00 per 1000 or less quantity, in assorted sizes. All f. o. b. Dayton, Ohio.

No order printed less than 50 of large sizes or 100 of small sizes.

### H. & D. DESIGN BOXES

Are made of light, strong Corrugated Fiber-board and can be furnished with K. D. lock-corner covers, safe and convenient. Write for full particulars.

THE HINDE & DAUCH PAPER CO.  
SANDUSKY, OHIO

### Lotos Mfg. Co.

1734 N. Halsted St., CHICAGO, ILLINOIS

ARTIFICIAL FLOWERS Of Every Description

Ask for our Dollar Sample Assortment.  
FLORISTS' SUPPLIES, ETC.



# LINDLEY BOX CO.

## A BOX FOR EVERY PURPOSE

Having the largest assortment of colors and sizes and the best quality at a low price, explains why most florists use Lindley boxes.

### Special Discounts

Less than 250, assorted.....20%      500 and over, assorted.....20 and 10%  
 250 and over, assorted.....25%      1000 and over, assorted.....30%  
 Prices f. o. b. Marion, Ind.; 3% extra discount if cash with order.  
 Printing black or colored ink, \$3.50 per thousand extra or less quantity.

#### Mist Gray "S" Grade

Lindley standard-weight, well moisture-proofed, green tinted inside, special reinforced, easy folding, hinge crease.

For Cut Flowers, etc.

| Size            | Shallow Lid | Full Telescope |
|-----------------|-------------|----------------|
| 16x4x3          | \$ 3.60     | ....           |
| 20x4x3          | 4.20        | ....           |
| 18x5x3          | 3.95        | \$ 4.20        |
| 21x5x3          | 4.20        | 4.50           |
| 24x5x3 1/2      | 5.00        | 5.80           |
| 30x5x3 1/2      | 6.10        | 6.90           |
| 36x5 1/2 x3 1/2 | 8.55        | 9.80           |
| 21x7x3 1/2      | 6.30        | ....           |
| 24x8x4          | 8.00        | 9.75           |
| 28x8x4          | 8.75        | 10.80          |
| 24x8x5          | 8.40        | 10.95          |
| 28x8x5          | 9.50        | 12.80          |
| 36x8x5          | 12.15       | 15.35          |
| 42x8x5          | ....        | 19.40          |

#### Mist Gray "AA"

Positively the highest quality, stiffest, best flower box obtainable. Is moisture-proofed, green tinted inside, easy folding, hinge crease. We recommend full telescope AA Mist Gray for shipping.

| Size            | Shallow Lid | Full Telescope |
|-----------------|-------------|----------------|
| 18x5x3          | \$ 4.35     | \$ 4.80        |
| 21x5x3          | 4.70        | 5.25           |
| 24x5x3 1/2      | 5.65        | 6.60           |
| 30x5x3 1/2      | 6.90        | 8.10           |
| 36x5 1/2 x3 1/2 | 8.80        | 10.10          |
| 21x7x3 1/2      | 6.60        | ....           |
| 24x8x4          | 8.25        | 10.00          |
| 24x8x5          | 8.65        | 11.30          |
| 28x8x4          | 9.00        | 11.10          |
| 28x8x5          | 9.80        | 12.60          |
| 36x8x5          | ....        | 15.80          |
| 42x8x5          | ....        | 19.95          |

For other sizes see Regular Standard "S" Grade.

#### Mist Gray Corsage

High-grade, moisture-proofed, green tinted inside, special reinforced, easy folding, hinge crease.

| Size        | Lid       | Per 100 |
|-------------|-----------|---------|
| 8x 5x5      | 2-inch... | \$ 3.75 |
| 10x 6x5 1/2 | 2-inch... | 4.50    |
| 12x 8x5 1/2 | 2-inch... | 5.50    |
| 15x 8x6 1/2 | 2-inch... | 7.50    |
| 14x10x8     | 2-inch... | 10.50   |

#### Mist Gray Oblong Design

Heavy weight, well moisture-proofed. All full telescope. Special hinge creased.

| Size    | Per 100 |
|---------|---------|
| 30x10x5 | \$15.40 |
| 36x10x5 | 18.50   |
| 36x10x6 | 21.40   |
| 42x10x6 | 23.75   |
| 48x10x6 | 27.50   |
| 30x12x6 | 19.85   |
| 36x12x6 | 25.90   |
| 30x12x7 | 22.50   |
| 20x12x8 | 20.50   |
| 36x12x8 | 31.65   |
| 36x14x6 | 25.75   |
| 24x14x8 | 24.00   |
| 30x14x8 | 28.70   |
| 36x14x8 | 33.50   |
| 40x14x8 | 36.40   |
| 42x17x8 | 42.75   |

#### Mist Gray Square Design

Heavy weight, well moisture-proofed. All full telescope. Special hinge creased.

| Size     | Per 100 |
|----------|---------|
| 14x14x8  | \$17.60 |
| 16x16x7  | 17.60   |
| 16x16x8  | 21.70   |
| 18x18x7  | 21.90   |
| 20x20x6  | 21.80   |
| 20x20x8  | 28.70   |
| 20x20x10 | 35.00   |
| 24x24x8  | 34.70   |
| 24x24x10 | 45.20   |
| 28x28x8  | 45.30   |
| 32x32x8  | 54.30   |

#### Green Boxes

A Beautiful Appropriate Color

Made from high-grade, medium weight, moisture-proofed stock. Special hinge creased.

| Size            | Shallow Lid | Full Telescope |
|-----------------|-------------|----------------|
| 7x4x4           | \$ 2.90     | ....           |
| 15x7x6 1/2      | 6.70        | ....           |
| 18x5x3          | 4.10        | \$ 4.35        |
| 21x5x3          | 4.50        | 4.75           |
| 24x5x3 1/2      | 5.50        | 6.25           |
| 30x5x3 1/2      | 6.50        | 7.20           |
| 36x5 1/2 x3 1/2 | ....        | 9.35           |
| 24x8x4          | 7.75        | 9.20           |
| 28x8x5          | 9.90        | 12.80          |
| 36x8x5          | 12.00       | 15.00          |
| 30x10x5         | 11.90       | 14.90          |

#### Marble Green Boxes

Made from same high grade stock as our regular green and in same sizes. Special hinge creased.

| Size            | Shallow Lid | Full Telescope |
|-----------------|-------------|----------------|
| 7x4x4           | \$ 3.00     | ....           |
| 15x7x6 1/2      | 6.85        | ....           |
| 18x5x3          | 4.25        | \$ 4.50        |
| 21x5x3          | 4.65        | 4.90           |
| 24x5x3 1/2      | 5.65        | 6.40           |
| 30x5x3 1/2      | 6.70        | 7.40           |
| 36x5 1/2 x3 1/2 | ....        | 9.60           |
| 24x8x4          | 7.95        | 9.45           |
| 28x8x5          | 10.15       | 13.10          |
| 36x8x5          | 12.30       | 15.40          |
| 30x10x5         | 12.20       | 15.30          |

#### Manila Boxes

Made of high-grade, water-proofed, Manila lined stock. Absolutely the best medium priced box on the market. Special hinge creased.

| Size       | Lid           | Per 100 |
|------------|---------------|---------|
| 18x5x3     | 2-inch...     | \$ 3.75 |
| 21x5x3     | 2-inch...     | 3.95    |
| 24x5x3 1/2 | 2-inch...     | 4.75    |
| 30x5x3 1/2 | 2-inch...     | 5.80    |
| 21x7x3 1/2 | 2-inch...     | 5.95    |
| 24x8x4     | 2-inch...     | 7.70    |
| 28x8x5     | 2-inch...     | 9.10    |
| 36x8x5     | 2 1/2-inch... | 11.70   |
| 36x8x5     | 5-inch...     | 14.75   |

#### White Enameled "AA" Grade

For Cut Flowers

The most beautiful box made. The hardest, stiffest, and best water-proofed genuine Enameled Clay Coated stock obtainable and very tough and durable. Is specially finished to prevent soiling. Prints beautifully. Special water-proofed lining inside.

| Size            | Lid       | Per 100 |
|-----------------|-----------|---------|
| 18x 5x3         | 2-inch... | \$ 6.10 |
| 20x 5x3         | 2-inch... | 6.50    |
| 21x 5x3         | 2-inch... | 6.85    |
| 24x 5x3 1/2     | 2-inch... | 8.45    |
| 30x 5x3 1/2     | 2-inch... | 9.90    |
| 36x5 1/2 x3 1/2 | 2-inch... | 13.40   |
| 21x 7x3 1/2     | 2-inch... | 9.40    |
| 24x 8x4         | 2-inch... | 12.30   |
| 24x 8x5         | 2-inch... | 13.70   |
| 28x 8x5         | 2-inch... | 15.00   |
| 36x 8x5         | 5-inch... | 20.80   |
| 30x10x5         | 5-inch... | 20.60   |
| 36x10x5         | 5-inch... | 23.50   |

#### White Enameled Corsage "AA" Grade

Same high quality; stiff, extra tough board as used in White Enamel. "AA" cut flower. Special hinge creased.

| Size        | Lid       | Per 100 |
|-------------|-----------|---------|
| 7x 4x4      | 2-inch... | \$ 4.10 |
| 8x 5x5      | 2-inch... | 5.25    |
| 10x 6x5 1/2 | 2-inch... | 6.30    |
| 12x 8x5 1/2 | 2-inch... | 8.20    |
| 14x10x8     | 2-inch... | 15.50   |

#### White Plated Boxes

Patent white plated stock. A beautiful box, but not as nice as our White Enameled. Special hinge creased.

| Size       | Shallow Lid | Full Telescope |
|------------|-------------|----------------|
| 18x5x3     | ....        | \$ 4.75        |
| 21x5x3     | ....        | 5.00           |
| 24x5x3 1/2 | ....        | 6.00           |
| 30x5x3 1/2 | ....        | 7.20           |
| 36x5x3 1/2 | ....        | 9.90           |
| 24x8x4     | ....        | 9.50           |
| 28x8x5     | ....        | 11.50          |
| 36x8x5     | ....        | 14.90          |

### BARGAINS

Odd lots and discontinued, high-grade bargain mill ends. SPECIAL—Extra Discount of 10 Per Cent.

|             |            |              |         |
|-------------|------------|--------------|---------|
| 7x 4x4      | 2-inch lid | Violet color | \$ 2.90 |
| 7x 4x4      | 2-inch lid | Green color  | 2.90    |
| 15x 7x6 1/2 | 2-inch lid | Green color  | 6.70    |
| 14x10x8     | 2-inch lid | Violet color | 9.75    |

### ECONOMY CARTONS

One-Piece Style

Made of mist gray light-weight stock. Just the box for small local delivery packages. Far superior to wrapping paper and almost as cheap. Try them.

| Size        | Per 100 |
|-------------|---------|
| 20x4 1/2 x3 | \$2.40  |
| 24x4 1/2 x3 | 2.65    |
| 24x5 x3 1/2 | 3.15    |
| 30x5 x3 1/4 | 3.50    |



# LINDLEY FLORIST BOX CO.

Quality Box Makers MARION, IND.

Our inspectors have sorted out from our regular stock some good seconds Write us if interested

#### CITY SALES AGENCIES

Chicago—Phone Franklin 5450—A. V. Z. Jennings.  
 New York—Phone Academy 2563—Geo. L. Hoopla.  
 St. Louis—Phone Olive 1340—H. F. Seigneur.  
 Louisville—Phone 2669—J. Raymond Clark.  
 Detroit—Phone Cadillac 4178—A. A. Fordon.  
 Buffalo—Phone Seneca 3336—J. Anthony.  
 Richmond, Va.—Phone Boulevard 673—J. S. Scott.  
 Jacksonville, Fla.—Phone 5966—Southern Brokerage.

# Retail Florists—Attention!

Every Retail Florist is asked, times without number, for something to keep house plants healthy and make them grow.

The Public Wants It — We Have It — Here It Is

ZENKE'S

## "NEW PLANT LIFE"

A Liquid Plant Food, Tonic and Fertilizer. Odorless, Economical, Harmless.  
In Chicago alone over 800 Retail Florists are selling it and sending repeat orders every month.

SPECIAL INTRODUCTORY OFFER—Cut coupon below and order today

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EXCELL LABORATORIES, 4535 Ravenswood Ave., CHICAGO, ILL.

Enclosed please find check for \$10.00. for which kindly ship at once, the following:

5 Doz. NEW PLANT LIFE, ¼-pint size, @ \$2.00.....\$10.00  
1 Doz. NEW PLANT LIFE, ¼-pint size.....FREE

Also a good supply of leaflets, without charge. Retailing at 25c per can, brings \$18.00, or \$8.00 net profit.

Name.....

Street..... City and State.....

½ - pint can  
Retails for .. **25c**



## Hand-Painted Metal Baskets THAT ARE DIFFERENT



Baskets that will add to your window displays and increase your sales

A trial sample dozen will be sent on request. If not satisfactory they may be returned at our expense. Per Dozen

No. 1 size, 4 inches wide, 4 inches high.. \$3.00

No. 2 size, 4½ inches wide, 4½ inches high.. 3.60

In Both Round and Square Styles.

Will make up beautifully with spring flowers. See Illustration.

Jobbers write for special prices.

**IRVING STEIN CO., 309 River St., CHICAGO**

the magnitude of this floral establishment, where bumper crops of quality have been the rule for several years.

Isaac and Benjamin Passmore, of Chester county, were guests at Lancaster March 16.

The following named members of the Lancaster Club attended the flower show at the Grand Central Palace, New York city, last week: Elmer J. Weaver and son, Paul; Harry K. Rohrer and nephew, Edward Rohrer; Phares S. and Mrs. Hostetter; Miss Carrie Steckman and Julius P. Siebold. H. K. R.

PROVIDENCE, R. I.

### The Market.

The warm, balmy, springlike weather of last week created an increase in volume of business over the preceding weeks and gives much encouragement to the florists. The approaching Easter-tide is being amply proclaimed in increased offerings of potted plants, which everywhere fill the florists' windows. Reports indicate that the supply, especially of bulbous stock, will be the largest ever offered here. Lilies will, undoubtedly, be in sufficient quantity to supply all demands, but there will be little or no excess. Violets are reported as scarce.

The spring-like conditions were reflected in the increased activity among the seed houses and dealers in agricultural supplies, as well as among the forestry and landscape men.



**Wm. J. Boas & Co.**  
1427 Vine Street,  
Philadelphia, Pa.  
Write for Prices.

## Save Freight on Your Boxes

If you are located west of the Mississippi river, be sure and write for prices

He  
Profits  
Most



Who  
Serves  
Best

**St. Joseph Paper Box Company**  
St. Joseph, Missouri

John A. Barry has been elected tree and forest warden of Warren, R. I.

## BEFORE YOU ORDER YOUR FLOWER BOXES

WRITE FOR  
SPECIAL PRICES ON

## DURO BOXES

WE MANUFACTURE A  
COMPLETE LINE OF

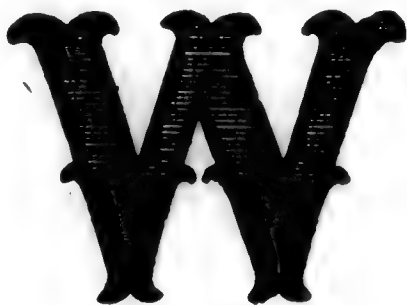
GRAY CLOUD : GREEN CLOUD  
GRAY and WHITE GLAZE

**Duro Paper Products Co.**  
180 N. Wabash Ave.  
CHICAGO

Mention The Review when you write.

A representative of Schloss Bros. Ribbons, Inc., of New York, was a busi-

Gold Letter



No. 1 Gold  
Per 1,000.....\$ 3.50  
Per 5,000..... 15.00  
Per 10,000..... 28.00

Prices Smashed

These prices on gold letters are **Postpaid** to you no matter whether you are located in Maine or California, Oregon or Florida. Compartment Boxes 25c each or **free** with orders of 5,000 letters.

These letters are our regular first quality stock. The kind that will stick, **STICK** and **STICK**, and won't come off.



No. 6  
Per 1000, \$3.00



No. 4  
Per 1000, \$3.00

SCRIPT LETTERS

|         |         |         |          |      |          |         |         |          |       |
|---------|---------|---------|----------|------|----------|---------|---------|----------|-------|
| Father  | Sister  | Grandpa | Asleep   | Rest | Darling  | Mamma   | At Rest | Niece    | Uncle |
| Mother  | Husband | Grandma | Baby     | Our  | Dear     | Comrade | Cousin  | Daughter | Papa  |
| Brother | Wife    | Friend  | Sleeping | My   | Too Soon | Nephew  | Peace   | Aunt     | Soon  |

Per 100, \$3.00; per 1000, \$22.50

B. E. and J. T. COKELY,

201 N. 7th Ave., SCRANTON, PA.

Established 25 years

Manufacturers and Importers of Florists' Supplies

"SERVICE YOU'LL LIKE"

FANCY HAND-PAINTED METAL BASKETS

JAPANESE DESIGN,  
Guaranteed not to Leak,  
12 inches over all, 5½ inches  
deep, 3½ inches in diameter

**\$27.00** per 100  
ALL COLORS

Just what you need for Easter and Mothers' Day—ORDER NOW!

ALLAN HUMASON CO., 448-450 N. Wells St., at Illinois, CHICAGO

"SERVICE YOU'LL LIKE"

WATERPROOF  
CREPE PAPER

Moss Green—Full Rolls

Per dozen rolls....\$ 3.40  
50 rolls for..... 15.00

We have the best stock and can fill your orders promptly.

THE COLORADO SEED CO.  
DENVER, COLORADO

Plain Galvanized Vases

These Vases are extra heavy and durable  
You will be pleased with their long service-giving qualities.

|             | Bottom Diam. | Height  | Top Diam. | Each   |
|-------------|--------------|---------|-----------|--------|
| No. 1....4  | ins.         | 7 ins.  | 5½ ins.   | \$0.35 |
| No. 2....4  | ins.         | 10 ins. | 5¾ ins.   | .45    |
| No. 3....6  | ins.         | 12 ins. | 7½ ins.   | .50    |
| No. 4....6  | ins.         | 15 ins. | 7½ ins.   | .60    |
| No. 5....6  | ins.         | 20 ins. | 8 ins.    | .80    |
| No. 6....8½ | ins.         | 24 ins. | 9½ ins.   | 1.10   |

Painted in green enamel 5 cents each extra.  
Special sizes made to order.

S. & S. TIN SPECIALTY COMPANY  
Under direction of IRVING STEIN. 309 River St., CHICAGO



Special prices to jobbers.

Mention The Review when you write.

GOLDFISH BUY FROM THE BREEDER

107 Acres of Ponds this Season  
Write for Big, New Catalogue

Globes, Aquariums, Aquarium Supplies, Etc.  
PUTNAM'S FISHERIES

8 Divisions. Office, 462 Washington St., Buffalo, N. Y.

GOLD LETTERS AND SCRIPTS

Best and Cheapest on the market. Write for samples and prices.

J. LICHTENBERGER, 1560 Ave. A, NEW YORK CITY

ness caller among the trade here last week.

Fred Dietz, of French street, was a business visitor in New York and vicinity last week.

James De Orto, of Wakefield, reports

an unusual number of bookings for landscape work this spring.

Arthur E. Arnold has been appointed inspector of the gypsy and brown-tail

moth by the selectmen of Seekonk, R. I. Swanson Bros., of Stenton avenue, have just received a new motor truck for their delivery department. W. H. M.



# PACIFIC COAST DEPARTMENT

**Dillard, Ore.**—Fred Schmidt is planning to build some greenhouses in this town.

**Portland, Ore.**—Charles Baumgardner is entering the business of growing bulbs and flowers. He has a 5-acre place just outside the city limits of Portland, and at present he is stocking it with dahlias, gladioli, cannas, perennials, etc., which he will put on the market next season.

**Bodega, Cal.**—A greenhouse for spring planting has been built by A. Ellis, who will specialize in potted plants, dahlias and gladioli. This business will operate under the name of the Valley Gardens. Mr. Ellis has been interested in gardening and landscape work for several years and expects to build a larger greenhouse for the winter.

## LOS ANGELES, CAL.

### The Market.

For the first time for many weeks there was an oversupply of flowers on the market, and even good daffodils took a heavy fall. Flowers that a week ago were bringing \$6 per hundred slumped to \$2 and less. Indoor carnations and roses were the best sellers and, for the first time since the frost, there was an abundant supply of callas.

Shrub blossoms still meet with a good demand and anything with long stems suitable for basket work is snapped up at once. Retailers all say that business is not as good as it has been, and if it were not for a liberal demand for funeral work, trade would be quiet. Sick room flowers are more in demand than is decorating work, and there is little chance of any better business before Easter. Greens of all kinds are in better supply and of better quality than they have been for some time.

### Various Notes.

W. B. Clarke, the well known horticultural broker, of San Jose, was in this city and nearby territory last week, calling on his trade and sizing up conditions generally. His observations among the northern freesia growers show that they are in just as bad a way as the southern growers and, doubtless, prices will be high and bulbs scarce, especially in the larger sizes.

F. L. Morris, of Santa Ana, left last week to attend the national flower show at Indianapolis, leaving his son in charge. The son says that the firm is well satisfied with the way business has come to it since opening in this pleasant city.

Jack D'Ortignac has again left the city for Fresno, where he has opened a retail store. He is buying considerable stock on this market.

S. Murata lost a valuable Stutz car last week. The car was taken from in front of his store, where it stood.

M. S. Warner and N. Kent, of the American Florists' Exchange, took a trip to San Diego and Tia Juana. Last week Mr. Warner's father, Frank War-

ner, and W. B. Clarke, of San Jose, made the trip in Mr. Clarke's car. It may be noted that Mr. Warner brought the first good Dutch irises to the market last week. His King Alfred daffodils have also been excellent.

John Finken has a fine assortment of all classes of fruit trees at his place. Mr. Finken is the first to grow really good trained espalier and other forms of trees, and the success he has attained is promising for the future. He has also planted out a patch of Erica melanthera.

Business continues good with Herbert Bateman, Inc. The demand for medium-priced baskets is especially good. This condition was stimulated by the distribution of an elegant booklet to customers.

At the meeting of the stockholders of the American Florists' Exchange a new board of directors was elected, which elected the following men as officers:

President, F. R. Hills; vice-president, Peter N. Priamos; secretary, H. R. Richards; treasurer, F. Warner; manager, John Polder. The finances of the association are in first-class shape and the end of the first year's business shows that the market was needed.

W. Armacost & Co. have a splendid cut of roses in now, and reports from the greenhouses indicate that the Easter cut will be larger by far than ever before. Easter lilies, too, are in fine condition and an immense stock is being handled.

The E. C. Amling Co. has practically finished the new supply department, and it is a fine, roomy, light place, giving plenty of space for the showing of the large and varied line carried.

At Howard & Smith's Montebello nursery there is just now a wonderful collection of amaryllis. For many years Mr. Howard has been hybridizing and crossing these showy plants, with a

## CALIFORNIA Flowers and Greens

OF ALL KINDS AT  
LOWEST MARKET PRICES

PACKED RIGHT

## L. A. FLORAL COMPANY

*The House of Quality and Service*

236 EAST FOURTH ST.,

LOS ANGELES, CALIF.

Phone, Pico 518.

## VIOLETS, DAFFODILS SPRING FLOWERS

SELECTED FOR LONG DISTANCE SHIPPING

ALSO THE BEST

## Roses, Callas, Carnations and Peas

COMING TO THIS MARKET

Our packing methods insure good results and our prices are right on all classes of stock.

## S. MURATA & CO.

380-386 S. Los Angeles St., LOS ANGELES, CAL.

Oldest and Most Experienced Shippers in California

WE NEVER MISS

# Flowers Are Plentiful

We are now having delightful Spring weather.

Flowers are again plentiful and the prices moderate.

We have a particularly fine crop of Roses—all varieties, from Cecile Brunner to American Beauty. We are especially strong on Russell, that best of all varieties for long distance shipping.

Lots of Daffodils, Tulips, Carnations, Violets and all Spring stuff.

Greens will continue to be scarce for a while yet.

Get your orders in for Easter Potted Plants.

**Pot Lilies** . . . . . 3 buds, 85c per pot

**Pot Lilies**, 4 buds or over, 25c per bud and bloom

**Cut Lilies** . . . . . 25c per bud and bloom

**Hydrangeas** —There will be a fair supply at the following prices:

4-inch . . . . . 35c and 50c

5-inch . . . . . 50c and 75c

6-inch . . . . . 75c, \$1.00 and \$1.50

**Heather**—Plenty.

4-inch Erica Persoluta Alba . . . 50c and 75c

5-inch Erica Persoluta Alba . . . 75c and \$1.00

Be sure you are getting the Price Lists from

**THE BIGGEST, BEST AND BUSIEST STORE IN THE WEST**

**Walter Armacost & Co.**  
WHOLESALE FLORISTS AND FLORISTS SUPPLIES

**321 East 4th Street**

**LOS ANGELES, CALIF.**

**WE CLOSE SUNDAYS**

# DAFFODILS AND VIOLETS

ARE OUR LEADERS NOW

Carnations, Heather, Roses, Valley, all classes of Bulbous Stock  
and everything of the best in season

Mail Address  
Box 265, Arcade  
Los Angeles

**Geo. J. Hall & Co.,**  
WHOLESALE FLORISTS  
423 East Fifth Street, LOS ANGELES, CAL.

Wire  
GEO. J. HALL & CO.,  
Los Angeles

## CALIFORNIA FLORAL CO.

ALL SEASONABLE CUT FLOWERS AND GREENS

217 Winston Street

THE BEST IN THE WEST

LOS ANGELES, CAL.

view to improving both size and shape of the flower. The blooms are immense and in every shade, the green centers having disappeared entirely.

H. R. R.

PORTLAND, ORE.

### The Market.

Business last week remained the same. Darwins are coming in more plentifully and are well taken care of by the trade. Carnations are scarce, as many growers are off crop at present. Callas are becoming more plentiful and are of better quality. Potted tulips have still the lead in pot plants. However, there are some fine azaleas in the market. Sweet peas are scarce, on account of the dark weather we have been having, and many growers seem to have trouble in bringing them along during the months of February and March.

### Various Notes.

W. Thompson, greenhouse constructor of this city, is erecting a 240-foot house for the Rahn & Herbert Co., of Clackamas. One-half will be devoted to the growing of mums and the other half to pot plants. Mr. Peters stated that the firm intends to erect several new houses in the near future. This firm has a large stock of palm seedlings coming along nicely. The firm is trying out several new carnations this year. One is Red Matchless, which looks promising. Lilies are looking excellent at this time and hydrangeas are running a close second.

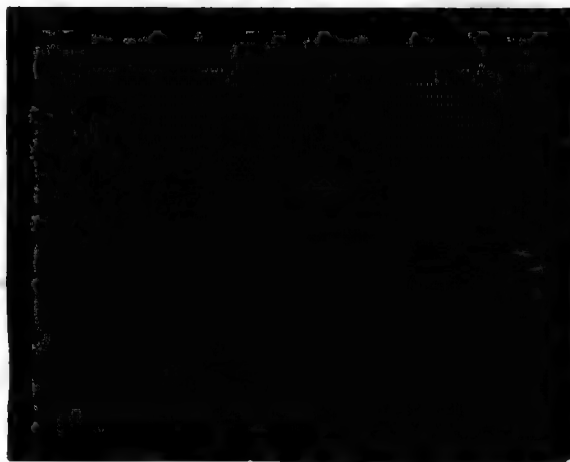
The Holden Floral Co. has several thousand lilies for the Easter trade. This firm is well able to take care of its out-of-town trade. Daffodils, Darwin tulips, hyacinths in pot and cut are strong leaders with this firm. Some fine pots of Van Waveren's Giant daffodils could be seen; also, many novelties in early tulips, double and single.

C. F. Breithopt, of Sedro Woolley, Wash., bought recently the greenhouses of Mr. Clancey, of Salem, Ore. C. F. Breithopt is also running his place at Sedro Woolley, but intends to move to Salem entirely.

The Wilson-Crout-Gehr Co. is re-

## "California" Plant Tub

(REDWOOD)



The "California" Plant Tub is a special product for Florists and Nurserymen. Expert workmanship, artistic lines, harmonious color and substantial quality. Made from selected No. 1 Redwood, bound with electrically welded wire hoops. No better tub made.

### NET WHOLESALE PRICE LIST

| Size         | Each   | Dos.   | 100     |
|--------------|--------|--------|---------|
| 8-inch.....  | \$0.85 | \$9.00 | \$87.00 |
| 10-inch..... | 1.10   | 11.50  | 114.00  |
| 12-inch..... | 1.60   | 16.50  | 161.00  |
| 14-inch..... | 2.25   | 23.00  | 227.00  |
| 16-inch..... | 3.00   | 30.00  | 290.00  |
| 18-inch..... | 3.75   | 38.00  | 371.00  |
| 20-inch..... | 4.50   | 45.00  | 440.00  |
| 22-inch..... | 5.25   | 52.00  | 510.00  |
| 24-inch..... | 6.00   | 60.00  | 590.00  |
| 26-inch..... | 6.75   | 67.50  | 660.00  |
| 28-inch..... | 7.50   | 75.00  | 735.00  |
| 30-inch..... | 8.25   | 82.50  | 805.00  |

F. O. B. Factory, Los Angeles.  
Prices Subject to Change Without Notice.  
**ROY F. WILCOX & CO. Montebello, Cal**

Manufacturers  
Wholesale Florists and Nurserymen

Mention The Review when you write.

We Can Furnish Now Direct  
to You

## Mexican Ivy

LIGHT PACKING  
NO PACKING CHARGE

**H. M. Myers Evergreen Co.**  
FORTUNA, CALIF.

Mention The Review when you write.

IF YOU WANT TO SELL ANYTHING  
USED ON THE PACIFIC COAST  
IF YOU WANT TO BUY ANYTHING  
PRODUCED ON THE PACIFIC COAST

"Try Clarke"

**W. B. CLARKE**

Horticultural Broker, SAN JOSE, CALIF.

## FREESIAS

Precht & Waitella Box 603  
Montebello, Cal.



Our  
Winter  
Orchid-  
Flowering  
Sweet  
Peas

are now grown by over 8000 commercial florists.  
They have no equal Send for list.

**Anton C. Zvolanek & Sons, Lompoc, Cal.**

Mention The Review when you write.

## ADIANTUM

And all classes of Greens

WE SUPPLY ONLY THE BEST

Send for prices on 2-inch Maidenhair.

**TASSANO BROS.**

Artesia Nurseries ARTESIA, CAL.

Mention The Review when you write.

Phoenix Canariensis, Washingtonia  
Robusta, Chamaerops Excelsa, Etc.  
For prices, see ad, page 62, issue of Sept. 8.  
Yokohama Nurseries, R. F. D. 8, Box 432, Los Angeles, Cal.



BUY AMLING'S CUT FLOWERS,  
FLORISTS' SUPPLIES AND GREENS

We are headquarters for the best in the Los Angeles market. When you want quality stock, real service and good packing —

WIRE OR PHONE

E. C. AMLING CO., 447 Wall St., Los Angeles, Cal.

The Largest, Best Equipped and Most Centrally Located Wholesale House in Los Angeles.

Current Price List

EFFECTIVE MARCH 27th, 1922  
Subject to change without notice.

| ROSES                 | Short | Medium | Long |
|-----------------------|-------|--------|------|
| Columbia .....        | 8c    | 16c    | 20c  |
| Dunlop .....          | 8c    | 16c    | 20c  |
| Hoosier Beauty .....  | 8c    | 16c    | 20c  |
| Pilgrim .....         | 8c    | 16c    | 20c  |
| Ophelia .....         | 8c    | 16c    | 20c  |
| Shawyer .....         | 6c    | 15c    | 18c  |
| White Killarney ..... | 6c    | 10c    | 12c  |
| White Shawyer .....   | 6c    | 10c    | 12c  |

|                                 |  |  |         |
|---------------------------------|--|--|---------|
| SPECIAL OFFER                   |  |  |         |
| 500 Assorted Short Roses .....  |  |  | \$25.00 |
| 1000 Assorted Short Roses ..... |  |  | 40.00   |

|                                 |  |  |     |
|---------------------------------|--|--|-----|
| CARNATIONS                      |  |  |     |
| Select .....                    |  |  | 6c  |
| Short and Splits .....          |  |  | 4c  |
| Laddie, Excellent Quality ..... |  |  | 10c |

|                                       |                              |  |     |
|---------------------------------------|------------------------------|--|-----|
| SWEET PEAS .....                      |                              |  |     |
| per 100, \$1.00 and \$2.00            |                              |  |     |
| DAFFODILS, Von Sion and Emperor ..... |                              |  | .08 |
| EARLY TULIPS, Single and Double ..... |                              |  | .08 |
| CALLA LILIES .....                    | per dozen, \$1.50 and \$2.00 |  |     |
| SPRENGERI and PLUMOSUS .....          | per bunch, .60               |  |     |
| HARDY FERNS .....                     | per bunch, .25               |  |     |
| DRIED GYPSOPHILA .....                | per bunch, .25               |  |     |

Miller Floral Co. **UTAH**  
FARMINGTON,

ceiving a considerable number of inquiries for Easter lilies and is making a few shipments of these to their out-of-town customers. R. E. Gehr is spending a few days at Eugene, Ore., on business.

According to reports, H. Newell, foreman for Fred M. Young, intends to erect two greenhouses in this city and to try his luck for himself.

The plan is now being considered by J. Forbes, director in charge of the festival center, to convert the south park strip, between Salmon and Jefferson streets, into an old-fashioned rose garden for the 1922 rose festival. Florists and nurserymen have signified intentions of assisting in the program.

The Villa Nurseries report a large planting of Manetti cuttings this spring for budding purposes. They are also large growers of fruit trees.

Mrs. F. L. Olson, a well known vocal

Easter Plants

ROSES

Perkins, Excelsa, Tausendschoen

|                                            |                     |
|--------------------------------------------|---------------------|
| 6-inch, heavy, flowering ball shapes ..... | \$ 1.75 ea.         |
| 7-inch, heavy, flowering ball shapes ..... | 2.50 ea.            |
| 8-inch, heavy, flowering ball shapes ..... | 3.00 ea.            |
| 9-inch, Basket, Umbrella, etc. ....        | \$ 5.00 to 7.50 ea. |
| 10-inch, Basket, Umbrella, etc. ....       | 7.50 to 10.00 ea.   |
| 12-inch, Basket, Umbrella, etc. ....       | 10.00 to 12.00 ea.  |

We have Tausendschoen in 6-inch, 7-inch and 8-inch in bloom from March 10, at \$2.00, \$2.50 and \$3.50 each.

LILIES

In pots at 25c per bud and bloom

Boston and Whitmanii Ferns

|              |            |
|--------------|------------|
| 6-inch ..... | \$0.75 ea. |
| 7-inch ..... | 1.25 ea.   |

Packing charged, 5% for Roses and 10% for Ferns and Lilies. Please send cash with order.

H. HAYASHI & CO.

2311 73rd Ave. OAKLAND, CAL.

Mention The Review when you write.

15 Acres of Strong California Field-Grown  
Poinsettia Stock Plants

Two Red varieties: The True Red, with large, bright red flowers and wide petals, and the Early Flowering variety, famous for holding its foliage and easy to raise. Has narrow flower petals and the flowers are not as large or bright as the True Red variety.

Strong one-year-old plants, 1/2-in. to 1 1/4-in. caliper, \$15.00, \$18.00, \$25.00 and \$30.00 per 100.

Plants shipped by second-class express or freight to any part of the United States.

PAUL ECKE, 1226 Hayworth Ave., Los Angeles, Cal.  
Largest Grower of Poinsettia Stock Plants.

Dahlias - Gladioli - Cannas  
SELECTED DAHLIA SEED  
ARCHER'S GARDENS  
Los Angeles County 400 No. Marengo Avenue  
ALHAMBRA, CAL.

ERIC JAMES  
Wholesale Grower of  
Palms, Ferns and Flowering  
Plants in Season  
8635 Foothill Blvd., OAKLAND, CALIF.

## MATS

For wrapping plant pots.  
Write for samples and prices.

## BAMBOO CANE STAKES

Green, 3-ft. .... \$4.50 per 1000  
Green, 4-ft. .... 6.50 per 1000  
Natural, 6-ft. ... 7.50 per 1000

## PLANT TUBS

Each ..... 50c

# VIOLETS

Now ready for shipment.

## DRIED STRAWFLOWERS

of all varieties.

## ENOMOTO & CO., Inc.

Wholesale Growers and Shippers

35 Saint Anne Street

SAN FRANCISCO, CAL.

teacher in this city, presented Misses Violet and Quinney Hooker in a recital March 18 in the Sherman Clay building. The Misses Hooker are employed by the Wilson-Crout-Gehr Co., wholesale florists. Many attended the occasion and the singers were presented with many flowers. N. V. H.

SAN FRANCISCO, CAL.

### The Market.

There is a large and varied amount of good stock in the market. Daffodils dropped fifty per cent. It was not any deterioration in quality that caused the drop, for daffodils were never better than they are now. The same is true of the acacia sprays, which are a mass of excellent bloom. There are good stocks of cut roses, carnations, Scotch heather and many kinds of ornamental fruit blossoms. Violets are still in their prime and growers are sending in good freesias, sweet peas, snapdragons, primulas of various kinds, and flowers of the jonquil and narcissus families. Quantities of other spring flowers are being cut and a few wild flowers are finding their way to market. The season for the California poppy is just beginning. Pansies are good and anemones and ranunculi are coming in. Lileis of the valley are becoming more plentiful and the quality is good, while Butterfly orchids are seen in several of the leading stores in considerable quantities. The gardenia shortage is much less acute.

### Various Notes.

Supervisor S. Stanwood, of Santa Barbara, Cal., has presented plans for the erection of a \$1,500 county horticultural building, to be erected in the courthouse yard, Santa Barbara.

L. Picetti, manager of the San Francisco store of the Charles C. Navlet Co., says that the spring fever for amateur gardening is at its height. The rains delayed planting, but, now that sunny days have come, the Navlet force is doing a land office business in roots for planting and seeds. People are often waiting in line to buy stock for home gardens.

E. F. Axell, of J. A. Axell's, is back on the job again, after two weeks of illness. J. A. Axell is handling a large amount of splendid stock, including some remarkable poeticus and fine liles of the valley. In fact, this firm has enough lilies of the valley to supply the San Francisco trade. Among other stock are some handsome cut cyclamens.

## VIOLETS, Best quality only

Other seasonable flowers:

PLUMOSUS  
ADIANTUM

MEXICAN IVY  
WOODWARDIA, etc.

WHOLESALE **DARBEE'S** RETAIL  
1036 Hyde Street, SAN FRANCISCO, CALIFORNIA  
Member Florists' Telegraph Delivery

## Verbenas

Propagated from cuttings and transplanted.  
Four of the best obtainable varieties.

Miss Willmott, pink  
Lavender Queen  
Crimson King  
White

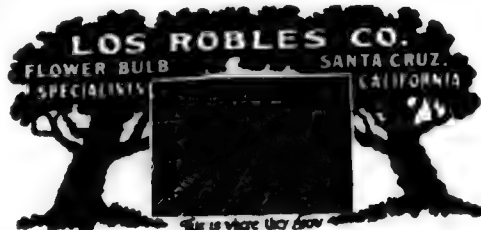
Strong, clean plants with plenty of roots.  
Can be shipped in or out of flats; 100 to flat.

Prices: \$4.00 per 100; \$37.50 per 1000

If desired shipped in flats, add 10% for packing.

GROEN'S NURSERY  
Montebello, Cal.

Mention The Review when you write.



Mention The Review when you write.

Cyclamen, Fischer's Strain, mostly Salmon  
Pink from 6-in. pots, \$65.00 per 100.  
Primula Obconica, mixed, 5-in pots, \$30.00  
per 100.  
Grohe's Champion Strain Giant Petunia  
Seeds, Ruffled Giants and Ruffled and  
Fringed Giants, tr. pkt., 25c; 1/8 oz., \$3.50;  
1/4 oz., \$5.50; oz., \$20.00.  
FRED GROHE CO., R. F. D. 4, Box 367, Santa Rosa, Cal.

Mention The Review when you write.

## DAHLIA SEED

Saved from our unrivaled prize-taking collection, hybridized by hand and sure to give splendid results. Ninety per cent will come double.

50 seeds.... \$1.50 500 seeds.... \$10.00  
100 seeds.... 2.50 1000 seeds.... 17.50

SUPERIOR DAHLIA GARDENS

49th and Figueroa Sts., LOS ANGELES, CALIF.

## OWN-ROOT

1922-1923

List Ready July 1st



ALL FIELD GROWN

Howard Rose Co.  
HEMET, CAL.

Mention The Review when you write.

## Primula Obconica

My well known strain

2 1/4-inch pots ..... \$ 6.00 per 100  
4 -inch pots ..... 20.00 per 100

Primula Obconica Seed, mixed or separate varieties.

75c per package of 1000 seeds.

Send for price list of Ferns, Kentias, etc.

H. PLATH  
"The Ferneries"

Lawrence and  
Winnipeg Aves. San Francisco, Calif.

Mention The Review when you write.

California Privet, 2 to 3 ft., \$ 6.00 per 100  
California Privet, 3 to 4 ft., 8.00 per 100  
Boston Ivy, 2-year, 2 ft., 15.00 per 100

Cash with order, please.

PACIFIC NURSERIES,  
Colma, San Mateo County, California

Mention The Review when you write.

# Book Your Easter Order NOW!

**Bumper Crop of Roses at Greatly Reduced Prices,  
Russell and Ophelia Predominating.**

**GOOD CUT OF EASTER LILIES**

LONG STEMS, WELL FLOWERED

**VIOLETS OF BEST QUALITY**

AND ENOUGH FOR EVERYBODY

ERICA MELANTHERA, well flowered and of good  
color; state what length you desire.

**DUTCH AND SPANISH IRIS**

THE SEASON WILL BE EARLY THIS YEAR

**Spring Flowers too numerous to mention**

All stock promises to be plentiful for Easter  
with correspondingly low prices

A COMPLETE STOCK OF ALL SEASONABLE

**Cut Flowers and Greens**

ALWAYS ON HAND

We solicit Rush Orders. Book  
your standing order with us.

**J. A. AXELL, *Wholesale Commission Florist***

463 Bush Street, SAN FRANCISCO, CAL.



# CALIFORNIA VIOLETS

of excellent quality are now ready for shipping.

All seasonable Flowers and Greens at reasonable rates.

## DOMOTO BROTHERS

440 Bush Street

WHOLESALE  
AND SHIPPERS

San Francisco, Cal.

# Dagger Ferns, \$2.<sup>00</sup> Per 1000

WIRE HANGING BASKETS, <sup>PER</sup> DOZ., 10-in., \$2.50; 12-in., \$3.00; 14-in., \$3.50.

WRITE FOR PRICES ON QUANTITIES.

GREEN SHEET MOSS FOR HANGING BASKETS, <sup>PER</sup> SACK, \$1.00.

SEATTLE FERN & MOSS CO., 2135 Western Ave., SEATTLE

"It's between seasons for Darwin tulips, although we still have them," said Mr. Axell. "The greenhouse Darwins are almost gone and the outdoor Darwins are scarcely in yet." Some beautiful Laddie carnations are being shown by Mr. Axell.

Enomoto & Co. are planning to have plenty of roses for Easter. They are cutting anemones and ranunculi and expect to have a large supply of spring flowers for Easter offerings, including calla lilies, tulips, poeticus, freesias, carnations and other flowers, in addition to a quantity of decorative greens.

The Growers' Floral Co. is cutting some choice carnations, including Laddie and Ward. This firm is still doing considerable business in its didiscus, which is much in demand for decorative purposes.

The C. Kooyman Co. has a room in the rear of the store that is kept warm by adjoining boilers of the hotel above. It was Mr. Kooyman's idea to try forcing lilies of the valley and hyacinths in this room. The result has been a success, as F. W. Davis, of this firm, has a number of lilies of the valley in sight for Easter and is now showing some potted lilies.

Domoto Bros. are showing potted roses, both ramblers and Tausendschoen. Dorothy Perkins potted roses will be in before Easter, and the Domotos have a good stock of them.

Brown & Kennedy have been busy with telegraph orders and funeral work.

Julius Eppstein has returned from a trip to Los Angeles, where he found all his florist friends satisfied with the business they were doing.

F. C. Jaeger & Son say that business is remarkably good.

George Mathisen, of the Suzanne Floral Co., says that theatrical and social work have kept them busy. The

# Lilies for Everybody

All in 5-inch pots

## LILIES

3-bud Lily.....\$0.75  
4 and 5-bud Lily..... 1.00

## HYACINTHS

3-inch pan..... .75

## CUT DARWIN TULIPS

6 to 10 cents

All packing out of pots FREE.

Add 10% for packing in pots.

## HOLDEN FLORAL COMPANY

1180 Milwaukie Street

PORTLAND, OREGON

Phone Merritt 691

### MAS-ART BASKET WORKS, Inc.

High-Grade Flower Baskets

2001 E. Fourteenth St.  
OAKLAND, CAL.

return of a popular star to the Alcazar theater brought a stream of baskets, etc.

Avansino Bros. & Co. did the decorat-

## Bedding Stock

FRED G. EHLE

WHOLESALE GROWER

224-236 Sanborn Ave., San Jose, Calif.

Write for 1922 Price List

ing work for the spring opening of the Emporium, one of the city's leading department stores. Several hundred dollars were spent on floral baskets by the



# The New Fern

## Adiantum Wrightii

Did you see the new Fern at the Indianapolis show, both pot plants and cut fronds shipped from California? It's a wonder. Ask Newcomb, of the Willow Ware Baskets; or French, of the A. B. C. They have seen it growing.

THE PRICE IS:

3-inch, \$50.00 per 100

2-inch, 30.00 per 100

## Wright's Flower Shop

224 W. Fourth St.

LOS ANGELES, CAL.

## EASTER LILIES FOR EASTER

25c per bloom

\$5.00 per 100 pots crating

## STUBER & RICHARDSON

Bryn Mawr, Wash.

We Ship from Seattle, Washington

Your inquiries for anything you may need

WILL BE APPRECIATED

## H. L. OLSSON CO., Inc.

Growers of Quality Plants for the Trade  
Box 494, SPOKANE, WASH

Emporium, to display in the windows with gowns, hats, etc. This displaying of flowers, to brighten store windows, is becoming a regular custom in San Francisco. Flowers are also being used in offices. It is nothing unusual to find a vase of flowers on the counter of a stockbroker, although banks have not yet adopted this practice.

The United Flower & Supply Co. has been behind in its orders for its helichrysum, but I. Inoue, manager of the company, says that they have a new crop of strawflowers and are filling all orders. This firm is planning to have plenty of stock for Easter, including Easter lilies and potted roses. Acacia

## EASTER SPECIAL

BOOK YOUR ORDER NOW

|                                                   |                             |
|---------------------------------------------------|-----------------------------|
| Acacia.....                                       | \$2.00 to \$5.00 per box    |
| Violets.....                                      | 1.00 per doz. bunches       |
| Easter Lilies, No. 1, 4 to 6 blooms in stems..... | 7.50 to 9.00 per doz. stems |
| Easter Lilies, No. 2, 2 to 3 blooms in stems..... | 4.00 to 6.00 per doz. stems |
| Calla Lilies.....                                 | 4.00 to 5.00 per 100        |
| Roses, any color, short.....                      | .06 each up                 |
| Roses, any color, medium....                      | .10 each up                 |
| Roses, any color, long.....                       | .12 each up                 |
| Carnations, best.....                             | .05 each up                 |
| Carnations, extra grade....                       | .07 each up                 |
| Daffodils.....                                    | 1.25 to 2.00 per 100        |
| China Lilies..                                    | 1.25 to 2.00 per 100        |
| Wild Iris.....                                    | 1.50 per 100                |
| Marigolds and Stocks.....                         | .75 per doz. bunches up     |

### GREENS:

|                           |                               |
|---------------------------|-------------------------------|
| Plumosus and Adiantum     | .25 per bunch                 |
| Brakes, hard or soft..... | .12½ per bunch.               |
| Mexican Ivy.....          | 1.50 to 1.75 per doz. bunches |
| Smilax.....               | 1.50 to 1.75 per doz. bunches |
| Woodwardias.....          | 4.00 per 100                  |

Any other kind of reasonable stock at market prices.  
Mats, Florists' Tapes, Etc. Will furnish price list upon request.

## UNITED FLOWER & SUPPLY CO., Inc.

448 Bush Street Wholesale Growers and Shippers San Francisco, Cal.



# EASTER LILIES

25c per bud and flower.

# HYDRANGEAS

75c, \$1.00, \$1.50, \$2.00.

AND OTHER EASTER PLANTS

**RAHN & HERBERT CO., CLACKAMAS, ORE.**

Mention The Review when you write.

## FRASER & SON, Wholesale California Flower Seed Growers

WRITE NOW FOR OUR 1922 WHOLESALE BULLETIN

## FRASER & SON, Pasadena, California

blossoms, shipped to points east of Chicago, have stood the journey well.

Joseph's is making a special window display of double white violets, palmata and Russian violets, grown for this firm. Hundreds of bouquets are shown and are sold rapidly.

The beautiful flower stands, fountains, etc., of imported marble in Podesta & Baldocchi's store look at their best when filled with ornamental fruit blossoms, as they are this week. One of the windows is almost devoted to Butterfly orchids. George Ventura, formerly one of the proprietors of the Fillmore Florists' Store, has joined the staff of Podesta & Baldocchi.

Louis Castiglio, head decorator for Pelicano, Rossi & Co., is the proud father of a baby girl. Frank D. Pelicano has made one of the first large dahlia shipments of the season. Mr. Pelicano's hobby is his dahlia farm, where he has originated many new varieties. Advance orders are being sent in for offerings to be presented to members of the Chicago Grand Opera Co.

David Lichtenstein, the Terminal Florist, has been busy with a rush of late orders for bon voyage baskets. As he is on the Embarcadero, his customers think he can make steamer sailings by crossing the street, although they forget the length of the Embarcadero.

Mr. and Mrs. Darbee and their son Andrew have returned from a motor trip to Hotel Del Monte, which is noted for its gardens. Mrs. Darbee found that the heavy and sustained rains delayed weeding and planting, so that the gardens at Del Monte and other places in Monterey county are backward this year. M. M.

### SEATTLE, WASH.

#### The Market.

General business registered a small increase last week, mainly as the result of more funeral work. There has been a small increase in roses, but this has not been heavy enough to cut down shipments from Spokane and Portland. Local dealers have been buying lightly in California.

Some improvement is to be seen in



MASTODON PANSIES

**IT'S PANSY SEED AND PLANT TIME. GET—**  
Catalogue and Description of Mastodon Miracle Mixed and how to grow Pansies for 1922 sales

## SEED

**Mastodon Miracle Mixed**— $\frac{1}{4}$  oz. \$1.50;  $\frac{1}{2}$  oz. \$5.25.

**Steele's Mastodon Greenhouse**—Special mixed (O. K. Outside).  
 $\frac{1}{4}$  oz. \$1.00; oz. \$6.00.

**Steele's Mastodon Private Stock**—Mixed,  $\frac{1}{4}$  oz. \$1.50; oz. \$5.00.

**Steele's PANSY GARDENS** PORTLAND OREGON

Mention The Review when you write.

## ROSES — PORTLAND — ROSES

**HARDY PERENNIALS**

Field-grown. The World's Best.

The Best is the Cheapest.  
Ask for Price List.

**Mountain View Floral Co., Portland, Oregon.**

Mention The Review when you write.

## ASTER SEED

Send for list or see ad in The Review of  
Feb 2nd, Feb. 16th or Mar. 2nd.

The Home of Asters

**HERBERT & FLEISHAUER**  
McMinnville, Oregon

## FRED M. YOUNG

WHOLESALE FLORIST

Over 100,000 square feet of glass

**41 E. 52nd St., PORTLAND, ORE.**

Cut Flowers and Pot Plants



# FLOWER SEEDS

Selected Strains. High Germination. The best varieties for Commercial Growers.

|                                                                                                                                                                                                                                                             | 1 Oz. 1/4 Lb. | 1 Lb.  |        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|--------|--------|
| <b>ACROCLINIUM</b> (Everlasting Flower).                                                                                                                                                                                                                    |               |        |        |
| Double Rose, annual.....                                                                                                                                                                                                                                    | \$0.75        | \$2.25 |        |
| <b>ANEMONE</b> , giant French mixed, sgl.: 3.00                                                                                                                                                                                                             | 9.00          |        |        |
| <b>ASTERS</b> , Queen of Market, early.                                                                                                                                                                                                                     |               |        |        |
| White, pink, crimson, azure blue, lavender, rose, purple, pink.....                                                                                                                                                                                         | 1.75          | 5.50   |        |
| <b>ASTERS</b> , Improved Crego, mid-season.                                                                                                                                                                                                                 |               |        |        |
| Blush pink, crimson, dark blue, light blue, lavender, rose, scarlet, purple and white.....                                                                                                                                                                  | 1.50          | 5.00   |        |
| <b>ASTERS</b> , Giant Branching Comet, late.                                                                                                                                                                                                                |               |        |        |
| Crimson, dark blue, lavender, light blue, rose, rose pink, purple, shell pink and white.....                                                                                                                                                                | 1.50          | 5.00   |        |
| <b>ASTERS</b> , American, Vick's or Semple's branching, late flowering. Azure blue, blackish blue, cardinal, crimson, light lilac, light rose, peach blossom, peerless pink, white, purple, rose, rose pink, scarlet, shell pink, and perfection white..... | 1.50          | 5.00   |        |
| <b>CALLIOPSIS</b> , single, annual.                                                                                                                                                                                                                         |               |        |        |
| Golden Wave, large yellow.....                                                                                                                                                                                                                              | .50           | 1.50   |        |
| Single mixed.....                                                                                                                                                                                                                                           | .30           | 1.00   |        |
| Double mixed.....                                                                                                                                                                                                                                           | .50           | 1.00   |        |
| <b>CENTAUREA CYANUS</b> , Bachelor's Buttons.                                                                                                                                                                                                               |               |        |        |
| Double blue, select.....                                                                                                                                                                                                                                    | .60           | 2.00   |        |
| Double pink, shades.....                                                                                                                                                                                                                                    | .60           | 2.00   |        |
| Double finest mixed.....                                                                                                                                                                                                                                    | .50           | 1.50   |        |
| Single blue.....                                                                                                                                                                                                                                            | .60           | 2.00   |        |
| Single mixed.....                                                                                                                                                                                                                                           | .30           | 1.00   |        |
| <b>CENTAUREA IMPERIALIS</b> , Sweet Sultan.                                                                                                                                                                                                                 |               |        |        |
| Giant white.....                                                                                                                                                                                                                                            | 1.00          | 3.00   |        |
| Giant purple.....                                                                                                                                                                                                                                           | 1.25          | 4.00   |        |
| Giant rose.....                                                                                                                                                                                                                                             | 1.00          | 3.00   |        |
| Giant delicate lilac.....                                                                                                                                                                                                                                   | 1.00          | 3.00   |        |
| Giant deep lavender.....                                                                                                                                                                                                                                    | 1.00          | 3.00   |        |
| The Bridegroom, heliotrope.....                                                                                                                                                                                                                             | 1.00          | 3.00   |        |
| Giant mixed.....                                                                                                                                                                                                                                            | .75           | 2.25   |        |
| Suaveolens, yellow.....                                                                                                                                                                                                                                     | 1.00          | 3.00   |        |
| <b>COREOPSIS</b> , Lanc. Gr., yellow.....                                                                                                                                                                                                                   | .50           | 1.50   |        |
| <b>DELPHINIUM</b> , Belladonna, blue.....                                                                                                                                                                                                                   | 7.00          | ...    |        |
| <b>DIDISCUS</b> , blue faceflower.....                                                                                                                                                                                                                      | 1.50          | 4.50   |        |
| <b>HELICHRYSUM</b> (Everlasting flower).                                                                                                                                                                                                                    |               |        |        |
| Monstrosum, Fire Ball, double.....                                                                                                                                                                                                                          | .75           | 2.50   |        |
| Monstrosum, Golden Globe, double.....                                                                                                                                                                                                                       | .75           | 2.50   |        |
| Monstrosum, Silver Globe, double.....                                                                                                                                                                                                                       | .75           | 2.50   |        |
| Monstrosum, Crimson, double.....                                                                                                                                                                                                                            | .75           | 2.50   |        |
| Monstrosum, Violet, double.....                                                                                                                                                                                                                             | .75           | 2.50   |        |
| Monstrosum, Rose, Carmine, double.....                                                                                                                                                                                                                      | .75           | 2.50   |        |
| Monstrosum, Scarlet, double.....                                                                                                                                                                                                                            | .75           | 2.50   |        |
| Monstrosum, Mixed, double.....                                                                                                                                                                                                                              | .50           | 2.00   |        |
| <b>LARKSPUR</b> , double, annual.                                                                                                                                                                                                                           |               |        |        |
| Tall dark blue.....                                                                                                                                                                                                                                         | .50           | 1.50   |        |
| Tall lilac.....                                                                                                                                                                                                                                             | .50           | 1.50   |        |
| Tall lustrous carmine.....                                                                                                                                                                                                                                  | .60           | 2.00   |        |
| Tall shell pink.....                                                                                                                                                                                                                                        | .50           | 1.50   |        |
| Tall sky blue.....                                                                                                                                                                                                                                          | .50           | 1.50   |        |
| Tall pure white.....                                                                                                                                                                                                                                        | .50           | 1.50   |        |
| Exquisite, tall rose pink, new.....                                                                                                                                                                                                                         | 1.50          | 5.00   |        |
| <b>RANUNCULUS</b> , French mixed.....                                                                                                                                                                                                                       | 2.00          | 6.00   |        |
| <b>RHODANTHE</b> (Everlasting flower).                                                                                                                                                                                                                      |               |        |        |
| Manglesii, rose.....                                                                                                                                                                                                                                        | .75           | 2.25   |        |
| Manglesii alba, white.....                                                                                                                                                                                                                                  | .75           | 2.25   |        |
| Maculata, bright rose, dark center.....                                                                                                                                                                                                                     | .75           | 2.25   |        |
| Maculata, white.....                                                                                                                                                                                                                                        | .75           | 2.25   |        |
| Finest mixed.....                                                                                                                                                                                                                                           | .60           | 1.80   |        |
| <b>SCABIOSA</b> , double, annual.                                                                                                                                                                                                                           |               |        |        |
| Large Azure Fairy.....                                                                                                                                                                                                                                      | .80           | 3.00   |        |
| King of the Blacks.....                                                                                                                                                                                                                                     | .80           | 3.00   |        |
| Large double, crimson.....                                                                                                                                                                                                                                  | .80           | 3.00   |        |
| Large double, flesh pink.....                                                                                                                                                                                                                               | .80           | 3.00   |        |
| Large double, red.....                                                                                                                                                                                                                                      | .80           | 3.00   |        |
| Large double, rose.....                                                                                                                                                                                                                                     | .80           | 3.00   |        |
| Large double, white.....                                                                                                                                                                                                                                    | .80           | 3.00   |        |
| Large double, mixture.....                                                                                                                                                                                                                                  | .60           | 2.00   |        |
| <b>SWEET PEAS</b> , Late Spencer. 1 Oz. 1/4 Lb. 1 Lb.                                                                                                                                                                                                       |               |        |        |
| Barbara, salmon orange.....                                                                                                                                                                                                                                 | \$0.25        | \$0.85 | \$2.50 |
| Constance Oliver, salmon.....                                                                                                                                                                                                                               | .25           | .85    | 2.50   |
| Constance Hinton, white.....                                                                                                                                                                                                                                | .25           | .85    | 2.50   |
| Countess Spencer, best pink.....                                                                                                                                                                                                                            | .25           | .85    | 2.50   |
| Dobbie's Sunproof, crimson.....                                                                                                                                                                                                                             | .25           | .85    | 2.50   |
| Dobbie's Cream, extra deep.....                                                                                                                                                                                                                             | .25           | .85    | 2.50   |
| Dainty, white, pink edge.....                                                                                                                                                                                                                               | .25           | .85    | 2.50   |
| Elfrida Pearson, bluish pink.....                                                                                                                                                                                                                           | .25           | .85    | 2.50   |
| Helen Lewis, orange pink.....                                                                                                                                                                                                                               | .25           | .85    | 2.50   |
| King Edward, best red.....                                                                                                                                                                                                                                  | .25           | .85    | 2.50   |
| Lavender George Herbert.....                                                                                                                                                                                                                                | .25           | .85    | 2.50   |
| Maud Holmes, crimson.....                                                                                                                                                                                                                                   | .25           | .85    | 2.50   |
| Mrs. Cuthbertson, pink and white.....                                                                                                                                                                                                                       | .25           | .85    | 2.50   |
| Margaret Madison, azure blue.....                                                                                                                                                                                                                           | .25           | .85    | 2.50   |
| Masterpiece, lavender.....                                                                                                                                                                                                                                  | .25           | .85    | 2.50   |
| Margaret Atlee, rosy salmon.....                                                                                                                                                                                                                            | .25           | .85    | 2.50   |
| Mrs. Tom Jones, best deep blue.....                                                                                                                                                                                                                         | .75           | 2.25   | 7.00   |
| Primrose Spencer.....                                                                                                                                                                                                                                       | .25           | .85    | 2.50   |
| Royal Purple.....                                                                                                                                                                                                                                           | .25           | .85    | 2.50   |
| R. F. Felton, pink lavender.....                                                                                                                                                                                                                            | .25           | .85    | 2.50   |
| Rosabelle, giant rose.....                                                                                                                                                                                                                                  | .25           | .85    | 2.50   |
| Nubian, giant chocolate.....                                                                                                                                                                                                                                | .25           | .85    | 2.50   |
| Senator, purple and white stripe.....                                                                                                                                                                                                                       | .25           | .85    | 2.50   |
| Thomas Stevenson, scarlet.....                                                                                                                                                                                                                              | .25           | .85    | 2.50   |
| The President, orange.....                                                                                                                                                                                                                                  | .25           | .85    | 2.50   |
| Wedgwood, best blue.....                                                                                                                                                                                                                                    | .25           | .85    | 2.50   |
| White Spencer, pure white.....                                                                                                                                                                                                                              | .25           | .85    | 2.50   |
| Warrior, giant maroon.....                                                                                                                                                                                                                                  | .25           | .85    | 2.50   |

Less 5% for cash. Postage free.

**ADRIAN J. SCHOORL**  
255 California Street  
San Francisco, CALIFORNIA

# Easter Lilies

## 25c per Bloom

Order Early  
to  
Insure Delivery

**B. E. HAMMOND CO.**  
SEATTLE'S WHOLESALE FLORIST  
1008 Post St., SEATTLE, WASH.

the late deliveries of carnations, while local-grown peas are snapped up almost as quickly as offered. The sale of violets continues heavy, and cut tulips of the larger varieties are easy to move.

#### Various Notes.

The Wholesale Growers' Association has been organized by the white growers serving the Seattle market. The officers are: President, Thomas Wylie; vice-president, A. B. Matthiesen, and secretary, C. H. Benson. A committee to plan and circulate a questionnaire among these growers has been named and is composed of Frank Chervenka, B. E. Hammond, A. B. Matthiesen and C. H. Benson. It is expected that the committee will have this ready for distribution soon. The aim of this association is to gather information on the amount of stock being grown and probable time of cutting, so that an even supply may be assured the market without producing gluts.

Felix Rosaia has enjoyed a good general run of business lately, and has been moving large amounts of cut flowers. Several good-sized fraternal decorations were handled as well.

The Woodlawn Flower Shop has had splendid results from the showing of European novelty flower containers and small ornamental figures for use with low flower containers. These were of white alabaster type and quickly caught the buying public's eye. General corsage work has been holding up well, and cut flowers continue popular.

Melby's Flower Shop handled an elaborate theater decoration last week. Carl Melby was a week-end visitor to Vancouver, B. C.

Funeral work continues a feature of the business at McCoy's. A heavier cut of carnations is reported from the greenhouses.

At the last bowling session of the Seattle Florists' Association, James Wylie won the prize for high score on three games, Samuel Dunlap that for the most spares and strikes and B. E. Hammond that for high score on a single game. The prizes awarded were donated by Fred W. Winters, the Seattle Fern & Moss Co. and George M. Trafton.

The Hollywood Gardens last week made up an elaborate blanket of roses

(Continued on page 162.)

## Seasonable Plants Seeds and Supplies

### EASTER PLANTS

Easter Lilies, 25c per bud and bloom.  
Genistas, 5-in., 35c; 6-in., 50c each.  
Obconica Primroses, 4-in., 25c; 5-in., 40c each.  
Hydrangeas, 4-in., 25c; 5-in., 50c; 6-in., 75c each.  
Ericas, 4-in., 40c each.  
Pelargoniums, 4-in., 25c; 5-in., 50c; 6-in., 75c each.  
Forget-me-nots, 5-in., pans, 40c each.  
Cinerarias, 5-in., 40c each.  
Malacoides Primroses, 5-in., 50c each.  
Chatelaine Begonias, 3-in., 10c; 4-in., 20c; 5-in., 40c each.

### DECORATIVE PLANTS

Maidenhair Ferns, 5-in., 40c each.  
Pteris Ferns, 4-in., 20c each.  
Kentia Palms, 3-in., 25c; 4-in., 60c each.  
Rex Begonias, 4-in., 35c; 5-in., 50c; 6-in., 75c each.  
Aralia Sieboldii, 6-in., 75c each.  
Maranta, 4-in., 40c; 5-in., 75c each.  
Dracaenas, 4-in., 20c; 5-in., 35c; 6-in., 75c each.  
Flowering Begonias, 4-in., 25c; 5-in., 50c each.

### YOUNG STOCK

Aralia, 2-in., 5c; 3-in., 10c each.  
Anthericum, 3 varieties, 2-in., 5c; 3-in., 9c each.  
Abutilon Maculata Variegata, 4-in., 15c each.  
Artillery Plants, 2-in., 5c; 4-in., 15c each.  
Asparagus Sprengeri, 2-in., 5c; 3-in., 9c; 4-in., 15c each.  
Asparagus Plumosus, 3-in., 10c; 4-in., 15c each.  
Calceolarias, yellow and brown, 2-in., 5c; 3-in., 10c each.  
Cyclamen Seedlings (Fischer's seed), 2-in., 10c each.  
Christmas Cactus, 2-in., 5c each.  
Coleus, in assortment, 2-in., 5c; 3-in., 9c each.  
Carya Japonica, 2-in., 5c each.  
Cannas, 4-in., 15c each.  
Caladiums, 4-in., 20c each.  
Cuphea (Cigar plants), 2-in., 5c each.  
Dianthus, Hardy Pinks, 2-in., 5c each.  
Double Alyssum, 2-in., 5c each.  
Daisy, Mrs. Sander, 2-in., 5c; 3-in., 9c; 4-in., 15c each.  
Dracaenas, 2-in., 5c; 3-in., 9c each.  
Dusty Miller, 2-in., 5c each.  
English Ivy, 2-in., 5c each.  
Fuchsias, Gracilis, 2-in., 5c; 3-in., 9c each.  
Fuchsias, large flowering, 2-in., 5c; 3-in., 9c; 4-in., 15c each.  
Ficus Repens, 3-in., 10c each.  
Genistas, 2-in., 5c; 3-in., 9c each.

### YOUNG STOCK—Contd.

Geraniums, 20,000 S. A. Nutt, 2-in., 5c; 3-in., 9c; 4-in., 15c each.  
Goose Vine, large flowering, 3-in., 15c each.  
Heliotrope, 2-in., 5c; 3-in., 9c; 4-in., 15c each.  
Honeysuckle Reticulata, 2-in., 5c; 3-in., 9c; 4-in., 15c each.  
Hibiscus Chinensis, 5 varieties, 2-in., 7c; 3-in., 12c; 4-in., 20c.  
Lantana, 2-in., 5c; 3-in., 9c; 4-in., 15c each.  
Mesembryanthemum, 3 varieties, 2-in., 5c; 3-in., 9c each.  
Oranges, 2-in., 10c each.  
Parlor Ivy, 2-in., 5c; 3-in., 9c each.  
Petunias, Elks' Pride, Diener's Double, 2-in., 5c; 3-in., 9c; 4-in., 15c each.  
Roses, Cecile Brunner, 2-in., 5c; 3-in., 10c each.  
Roses, Ulrich Brunner, 3-in., 10c each.  
Roses, Tausendschoen, 2-in., 5c; 3-in., 9c each.  
Saxifraga Tomentosa, 2-in., 5c; 3-in., 9c each.  
Salvias, 2-in., 5c; 3-in., 9c each.  
Snapdragons, 3 varieties, 3-in., 9c; 4-in., 15c each.  
Thymus Variegatus, 2-in., 5c each.  
Vincas, 2-in., 5c; 3-in., 9c each.  
Wandering Jew, 3 varieties, 2-in., 5c; 3-in., 9c each.

### ROOTED CUTTINGS

Chrysanthemums, Early Frost, Chrysolora, White Chieftain, Pink Chieftain, Dr. Enguehard, Alice, Patty, Golden Salmon, Maud Dean, Frank Beu, Fairy Queen, Diana, Garza, Climax, etc., \$25.00 per thousand.

### PLANTS FROM FLATS

Lobelia, Snapdragon, Verbenas, Zinnias, Ageratum, Marigolds, Asters, Salvias, Stocks, etc., \$2.00 per hundred.

### SUPPLIES

#### ASPARAGUS SEED

Plumosus Seed, \$1.75 per thousand.  
Sprengeri Seed, \$1.00 per thousand.  
Crepe Paper, all colors, 40c per roll.  
Chiffons, 4-in., 6c; 6-in., 8c.  
Silk Fiber Ribbon, \$1.75 per bolt.  
Wired Picks, 10,000 for \$3.25.  
Green Wax Paper, \$3.25 per ream.  
Gold Letters, No. 1, \$3.00 per thousand.  
Pillsbury's Carnation Menders, 3,000 for \$1.00.  
Glazette, a perfect compound for glazing and repair work on greenhouses; 35-gal. steel drums, \$1.60 per gal.; 5-gal., \$1.75 per gal.; 1 gal., \$1.85 per gal.  
Write for prices on Advance ventilating machines.

### HANGING BASKETS

10-in. .... \$1.75 per doz. | 14-in. .... \$3.00 per doz.  
12-in. .... 2.25 per doz. | 16-in. .... 4.00 per doz.

**WILSON-CROUT-GEHR CO. WHOLESALE FLORISTS**

East 62nd and Ankeny Sts., PORTLAND, OREGON

### Richard Diener Company

INC.

Originators and Growers  
of the Largest and Finest  
Gladioli and Petunias

Catalogue on Request

**KENTFIELD**  
Marin County CALIFORNIA

Mention The Review when you write.

### Woodland Park Floral Co.

SUMNER . . . WASHINGTON

Wholesale Growers of  
Pot Plants and Cut Flowers

### BEDDING STOCK

2-inch pots and rooted cuttings.

**Peters & Sons**  
HILLYARD, WASH.  
(We ship from Spokane)

### MEXICAN IVY

Fresh from the Northern Woods  
**HUMBOLDT EVERGREEN CO.**  
FORTUNA, CALIFORNIA

## DAFFODILS — JONQUILS Cut Blooms

\$1.00, \$1.50, \$2.00 per 100

SATISFACTION GUARANTEED

With a million bulbs in the ground, can handle any order.  
We like small orders best.

**GEORGE LAWLER, Tacoma, Wash.**

JOHN KRUCHTEN

HENRY KRUCHTEN

# JOHN KRUCHTEN CO.

(NOT INCORPORATED)

Wholesale Florists

30 East Randolph Street  
L. D. Phone, Central 8016-8017-8018

CHICAGO, ILL.

## Wholesale Cut Flower Prices.

Chicago, March 28, 1922.

|                        | Per 100  |         |
|------------------------|----------|---------|
| Columbia               | 4.00 @   | \$25.00 |
| Mrs. Russell           | 5.00 @   | 35.00   |
| Premier                | 5.00 @   | 35.00   |
| Milady                 | 4.00 @   | 30.00   |
| Crusader               | 4.00 @   | 30.00   |
| Butterfly              | 4.00 @   | 20.00   |
| Montrose               | 4.00 @   | 20.00   |
| Sunburst               | 4.00 @   | 20.00   |
| Ophelia                | 4.00 @   | 20.00   |
| Double White Killarney | 4.00 @   | 20.00   |
| Nesbit                 | 3.00 @   | 4.00    |
| Cecile Brunner         |          | 3.00    |
| Valley                 | 4.00 @   | 6.00    |
| Carnations             | 4.00 @   | 6.00    |
| Carnations, Mrs. Ward  | 5.00 @   | 8.00    |
| Carnations, Laddie     | 10.00 @  | 12.00   |
| Jonquills              | 3.00 @   | 5.00    |
| Freelias, colored      | 4.00 @   | 6.00    |
| Tulips                 | 3.00 @   | 6.00    |
| Tulips, Darwin         | 8.00 @   | 10.00   |
| Sweet Peas             | .75 @    | 2.00    |
| Violets                | .50 @    | .75     |
| Calendulas             | 2.00 @   | 8.00    |
| Easter Lilies, doz.    | \$2.50 @ | \$3.00  |
| Callas, doz.           | 2.50 @   | 3.00    |
| Snapdragons, doz.      | 1.50 @   | 2.00    |
| Lupines, doz.          | 1.00 @   | 1.50    |
| Cattleyas, each        | .75 @    | 1.00    |

St. Louis, March 29, 1922.

|                    | Per doz.  |         |
|--------------------|-----------|---------|
| Beauty, Specials   | 5.00 @    | \$ 6.00 |
| Beauty, Extra      | 3.00 @    | 4.00    |
|                    | Per 100   |         |
| Premier            | 6.00 @    | \$30.00 |
| Columbia           | 6.00 @    | 15.00   |
| White Killarney    | 6.00 @    | 15.00   |
| Killarney          | 6.00 @    | 10.00   |
| Ward               | 6.00 @    | 15.00   |
| Milady and Ophelia | 5.00 @    | 15.00   |
| Russell            | 10.00 @   | 20.00   |
| Carnations         | 4.00 @    | 8.00    |
| Easter Lilies      | 10.00 @   | 12.50   |
| Snapdragons        | 4.00 @    | 8.00    |
| Daisies            | 1.00 @    | 2.00    |
| Valley             | 4.00 @    | 6.00    |
| Violets            | .25 @     | .75     |
| Paper Whites       | 3.00 @    | 4.00    |
| Sweet Peas         | .75 @     | 1.25    |
| Orchids, per doz.  | \$18.00 @ | \$24.00 |
| Tulips             | 3.00 @    | 4.00    |
| Jonquills          | 2.00 @    | 3.00    |

Philadelphia, March 27, 1922.

|                           | Per 100   |         |
|---------------------------|-----------|---------|
| Beauty, Special           |           | \$75.00 |
| Russell, Hadley, long     | \$15.00 @ | 25.00   |
| Russell, Hadley, short    | 6.00 @    | 10.00   |
| Premier, Columbia, long   | 12.00 @   | 15.00   |
| Premier, Columbia, short  | 6.00 @    | 8.00    |
| Double White Killarney    | 4.00 @    | 10.00   |
| Butterfly, Ophelia, long  | 8.00 @    | 10.00   |
| Butterfly, Ophelia, short | 4.00 @    | 6.00    |
| Pilgrim                   | 4.00 @    | 12.00   |
| American Legion           | 6.00 @    | 15.00   |
| Easter Lilies             | 20.00 @   | 25.00   |
| Valley                    |           | 6.00    |
| Carnations, Laddie        | 6.00 @    | 10.00   |
| Carnations, select        | 3.00 @    | 6.00    |
| Carnations, ordinary      | 1.50 @    | 2.00    |
| Cattleyas                 | 50.00 @   | 75.00   |
| Callas                    | 12.50 @   | 20.00   |
| Daffodils, fancy          | 5.00 @    | 6.00    |
| Daffodils, ordinary       | 3.00 @    | 4.00    |
| Daisies, yellow           | 1.00 @    | 1.50    |
| Sweet Peas, fancy         | 1.50 @    | 2.00    |
| Sweet Peas                | .75 @     | 1.00    |
| Violets, double           | .50 @     | .75     |
| Violets, single           | .35 @     | .75     |
| Snapdragons, ordinary     | 4.00 @    | 6.00    |
| Snapdragons, fancy        | 8.00 @    | 12.00   |
| Gardenias                 | 10.00 @   | 25.00   |
| Calendulas                | 2.00 @    | 4.00    |
| Mignonette                | 2.00 @    | 6.00    |
| Tulips                    | 3.00 @    | 4.00    |
| Acacia, bunch             | @         | \$3.00  |
| White Lilac, bunch        | @         | 2.00    |
| Pussy Willow, bunch       | \$0.35 @  | .50     |

Cresco, Ia.—The Garden City Greenhouses, formerly operated by W. B. Perry, have been taken over by H. B. Marshall.

York, Pa.—Charles E. Smith comments on the demand for Poitevine geraniums. He says Smith & Son are greatly pleased with the results received from their classified advertisement in The Review, being sold out on this variety.

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Prices quoted are for White Hammermill Bond,  
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1000 Letterheads, \$3.00 1000 Billheads, \$3.00  
1000 Envelopes, 4.00 1000 Labels, 2.25  
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500 Letterheads and  
500 Envelopes for only  
\$3.75. 1000 of each, \$6.50. We print Letter-  
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heads, Shipping Tags, Labels, Price-Lists, Folders,  
Circulars, Blotters, Seed Packets, Catalogue Envel-  
opes, etc., at greatly reduced prices. Send us samples  
of the forms you are now using and let us estimate  
on your next order. We can save you money.  
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SEND \$2.00 NOW FOR A SAMPLE  
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Manufacturers—Specializing in all kinds of  
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ATTLEBORO, MASS.

Hutchinson, Kan.—Smith's Flower Shop has completed one greenhouse, 35x142, and more houses will be built next summer. The house already built is well stocked with pot plants.

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*Facts—*  
Beauty preserved—  
Profits assured—  
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471 Milwaukee Street

Milwaukee, Wis.

Growers and Shippers of  
**CUT FLOWERS**  
**GREENS and**  
**PLANTS**

## Wholesale Cut Flower Prices.

Milwaukee, March 28, 1922.

|                      |           |         |
|----------------------|-----------|---------|
| Columbia             | 6.00 @    | \$20.00 |
| Premier              | 8.00 @    | 25.00   |
| Butterfly            | 6.00 @    | 18.00   |
| White Killarney      | 4.00 @    | 15.00   |
| Ophelia              | 4.00 @    | 15.00   |
| Mrs. Ward            | 4.00 @    | 12.00   |
| Carnations           | 5.00 @    | 6.00    |
| Valley               | 4.00 @    | 6.00    |
| Violets              | .75 @     | 1.50    |
| Paper Whites         | 4.00 @    | 6.00    |
| Calendulas           | 4.00 @    | 8.00    |
| Daffodils            | 4.00 @    | 6.00    |
| Snapdragons          | 10.00 @   | 20.00   |
| Sweet Peas           | 1.00 @    | 2.00    |
| Tulips               | 4.00 @    | 6.00    |
| Tulips, Darwin       | 8.00 @    | 10.00   |
| Hyacinths            | 8.00 @    | 12.00   |
| Callas, per doz.     | \$ 2.50 @ | \$ 3.00 |
| Lilies, per doz.     | @         | 3.00    |
| Cattleyas, per doz.  | 12.00 @   | 18.00   |
| Forget-me-nots, bch. | .35 @     | .50     |

Pittsburgh, March 29, 1922.

|                          |           |         |
|--------------------------|-----------|---------|
| Beauties                 | \$12.00 @ | \$75.00 |
| Russell, long            | 20.00 @   | 25.00   |
| Russell, short           | 8.00 @    | 15.00   |
| Columbia, Premier, long  | 15.00 @   | 25.00   |
| Columbia, Premier, short | 8.00 @    | 10.00   |
| Ophelia, long            | 15.00 @   | 25.00   |
| Ophelia, short           | 8.00 @    | 10.00   |
| Double White Killarney   | 6.00 @    | 25.00   |
| Richmond                 | 6.00 @    | 25.00   |
| Crusader                 | 10.00 @   | 30.00   |
| Carnations               | 4.00 @    | 6.00    |
| Easter Lilies            |           | 25.00   |
| Valley                   | 6.00 @    | 8.00    |
| Orchids                  | 35.00 @   | 50.00   |
| Trumpet Narcissi         | 4.00 @    | 6.00    |
| Violets                  | .75 @     | 1.00    |
| Tulips                   | 4.00 @    | 8.00    |
| Paper Whites             | 4.00 @    | 6.00    |
| Calendulas, bunch        | \$0.75    |         |
| Callas, doz.             | 2.00      |         |

Buffalo, March 28, 1922.

|                        |           |         |
|------------------------|-----------|---------|
| Columbia               | \$ 8.00 @ | \$25.00 |
| Premier                | 6.00 @    | 18.00   |
| Double White Killarney | 6.00 @    | 12.00   |
| Milady                 | 6.00 @    | 18.00   |
| Crusader               | 10.00 @   | 20.00   |
| Maryland               | 6.00 @    | 12.00   |
| Russell                | 8.00 @    | 15.00   |
| Ophelia                | 6.00 @    | 15.00   |
| Sunburst               | 5.00 @    | 12.00   |
| Cecile Brunner         | 4.00 @    | 5.00    |
| Callas                 | 15.00 @   | 25.00   |
| Rubrum Lilies          | 6.00 @    | 10.00   |
| Snapdragons            | 6.00 @    | 10.00   |
| Calendulas             | 4.00 @    | 6.00    |
| Mignonette             | 3.00 @    | 5.00    |
| Easter Lilies          | 20.00 @   | 25.00   |
| Carnations             | 3.00 @    | 5.00    |
| Sweet Peas             | 1.00 @    | 3.00    |
| Daisies                | 2.00 @    | 3.00    |
| Paper Whites           | 4.00 @    | 5.00    |
| Violets                | .75 @     | 1.00    |
| Freestias              | 3.00 @    | 6.00    |
| Golden Spur            | 4.00 @    | 5.00    |
| Buddleia, bunch        | \$0.75 @  | \$2.00  |

Boston, March 28, 1922.

|                             |           |         |
|-----------------------------|-----------|---------|
| Premier                     | \$ 6.00 @ | \$20.00 |
| Columbia                    | 4.00 @    | 20.00   |
| Pilgrim                     | 4.00 @    | 15.00   |
| Double White Killarney      | 3.00 @    | 12.00   |
| Francis Scott Key, Radiance | 6.00 @    | 20.00   |
| Mme. Butterfly              | 4.00 @    | 16.00   |
| Milady, Mock                | 4.00 @    | 16.00   |
| Killarney                   | 3.00 @    | 10.00   |
| White Killarney             | 3.00 @    | 10.00   |
| Killarney Brilliant         | 3.00 @    | 10.00   |
| Mrs. Aaron Ward, Sunburst   | 4.00 @    | 16.00   |
| Hadley                      | 6.00 @    | 25.00   |
| Ophelia                     | 4.00 @    | 16.00   |
| Cattleyas                   | 35.00 @   | 75.00   |
| Sweet Peas                  | .50 @     | 2.00    |
| Gardenias                   | 25.00 @   | 30.00   |
| Easter Lilies               | 10.00 @   | 15.00   |
| Pansies                     | .75 @     | 1.00    |
| Carnations                  | 4.00 @    | 8.00    |
| Violets                     | .50 @     | 1.00    |
| Cypripediums                | 20.00 @   | 25.00   |
| Snapdragons                 | 6.00 @    | 12.00   |
| Callas                      | 10.00 @   | 15.00   |
| Freestias                   | 4.00 @    | 6.00    |
| Marguerites                 | 1.00 @    | 3.00    |
| Daffodils                   | 4.00 @    | 8.00    |
| Tulips                      | 4.00 @    | 8.00    |
| Calendulas                  | 2.00 @    | 4.00    |
| Spanish Iris, doz.          | \$3.00    |         |

Baltimore, Md.—Charles W. Fink is planning to enter the florists' business.

## GUST. RUSCH & CO.

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## Wholesale Cut Flower Prices.

New York, March 27, 1922.

|                            | Per 100           |
|----------------------------|-------------------|
| Beauty, Specials .....     | \$35.00 @ \$75.00 |
| Beauty, Fancy .....        | 20.00 @ 30.00     |
| Beauty, Extra .....        | 15.00 @ 20.00     |
| Beauty, No. 1 .....        | 12.00 @ 15.00     |
| Beauty, No. 2 .....        | 10.00 @ 12.00     |
| Hadley .....               | 10.00 @ 35.00     |
| Russell .....              | 10.00 @ 35.00     |
| Francis Scott Key .....    | 15.00 @ 50.00     |
| Premier .....              | 5.00 @ 35.00      |
| American Legion .....      | 5.00 @ 25.00      |
| Prima Donna .....          | 4.00 @ 20.00      |
| White Killarney .....      | 4.00 @ 15.00      |
| Mrs. Aaron Ward .....      | 4.00 @ 15.00      |
| Ophelia .....              | 4.00 @ 20.00      |
| Columbia .....             | 4.00 @ 25.00      |
| Sunburst .....             | 4.00 @ 15.00      |
| Orchids—Cattleyas .....    | 25.00 @ 75.00     |
| Lilies of the Valley ..... | 1.00 @ 5.00       |
| Lilies .....               | 15.00 @ 20.00     |
| Carnations .....           | 8.00 @ 5.00       |

Cleveland, March 29, 1922.

|                            | Per 100           |
|----------------------------|-------------------|
| American Beauty .....      | \$ 8.00 @ \$20.00 |
| Columbia, short .....      | 6.00 @ 15.00      |
| Columbia, long .....       | 20.00 @ 25.00     |
| Premier, short .....       | 6.00 @ 15.00      |
| Premier, long .....        | 20.00 @ 25.00     |
| Ophelia, short .....       | 6.00 @ 12.00      |
| Ophelia, long .....        | 15.00 @ 25.00     |
| Butterfly, short .....     | 6.00 @ 12.00      |
| Butterfly, long .....      | 15.00 @ 25.00     |
| Sunburst .....             | 6.00 @ 25.00      |
| American Legion .....      | 8.00 @ 15.00      |
| White Killarney .....      | 6.00 @ 20.00      |
| Ward .....                 | 4.00 @ 10.00      |
| Pilgrim .....              | 8.00 @ 15.00      |
| White Ophelia .....        | 8.00 @ 25.00      |
| Miniature Roses .....      | 2.00 @ 3.00       |
| Carnations .....           | 3.00 @ 8.00       |
| Valley .....               | 6.00 @ 8.00       |
| Violets .....              | .50 @ 1.00        |
| Calendulas .....           | 3.00 @ 8.00       |
| Narcissal .....            | 3.00 @ 4.00       |
| Narcissal, yellow .....    | 5.00 @ 6.00       |
| Daffodils .....            | 3.00 @ 4.00       |
| Freesias .....             | 3.00 @ 6.00       |
| Snappedragons .....        | 8.00 @ 12.00      |
| Mignonette .....           | 4.00 @ 8.00       |
| Easter Lilies, doz. ....   | \$2.00 @ \$2.50   |
| Wallflowers, bunch. ....   | .50 @ 1.00        |
| Pussy Willows, bunch ..... | .75 @ 3.00        |
| Callas, doz. ....          | 1.50 @ 2.00       |

Chelsea 8071.

## Harry Charles

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## Seed Trade News

**AMERICAN SEED TRADE ASSOCIATION.**  
President, L. L. Olds, Madison, Wis.; secretary-treasurer, C. E. Kendel, Cleveland, O.

THE demands of progress have been such that James Vick's Sons, of Rochester, N. Y., have opened another store at 36 Exchange street. This gives the west side of the city the same facilities that have been offered east siders for so many years in the store on Stone street.

### HEARING ON NEW YORK BILL.

Marshall H. Duryea, of the Nungesser-Dickinson Seed Co., New York, correspondent of the American Seed Trade Association for the state of New York, has obtained from the governor of New York a hearing on the seed bill introduced by Senator Ferris, No. 751. Governor Miller has granted the seedsmen of New York state a hearing on this bill at 11 a. m., Tuesday, April 4. A preliminary meeting will be held by seedsmen, Monday evening, April 3, at 8:30, at the Hotel Ten Eyck, at Albany, for a conference. As this is considered a matter of vital importance, Mr. Duryea hopes as many as possible of the seedsmen of the state will be present Monday evening, as well as at the hearing before the governor.

### PEACOCK IN COURT'S HANDS.

#### Banks Act to Equalize All Interests.

An involuntary petition in bankruptcy was filed, March 28, in the United States District court for northern Illinois, against the Everette R. Peacock Co., of Chicago, and against Mr. Peacock personally, Edwin Buell, 105 West Monroe street, being named by Judge George A. Carpenter as receiver to continue the business until the creditors elect a trustee.

For about four weeks a committee of creditors has been advising in the Peacock affairs, its head being Harry T. Ellis, former state bank examiner, now connected with the Belmont State Bank of Chicago. The committee was attempting to work out a plan to save the business, but some of the creditors would not join and recently suits had been filed which might have resulted in preferring some of the unsecured creditors. The result was that the banks threw up their hands and caused the petition in bankruptcy to be filed. Although the petitions are signed by individuals, it is understood these merely represent banks.

The petitioning creditors in the case of Everette R. Peacock Co., and the claims scheduled, are: R. A. Mann, \$1,000; F. A. Blazek, \$4,875; H. A. Flecker, \$1,000, but on the petition, which bears evidence of having been hastily prepared, Mr. Flecker's name is written in where that of the Mechanics and Traders State Bank, \$3,800, was struck out. It is alleged that an act of bankruptcy was committed in payments made to August Sass and the Gos Lithographic Co. All the claims were for money loaned and the notes are said to have been endorsed by Mr. Peacock personally. The attorney for the petitioning creditors is Julian C. Ryer, 1422 First National Bank building.

In the petition against Mr. Peacock personally the creditors named, and their claims, are: R. A. Mann, \$5,-

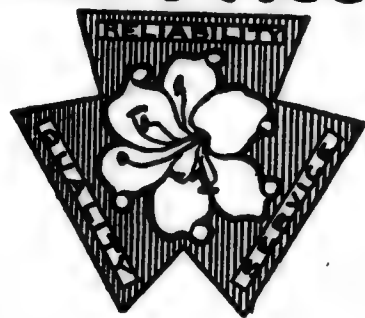
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## LEONARD SEED CO.

WHOLESALE GROWERS

226-230 WEST KINZIE STREET, CHICAGO

Onion  
Sets

Mention The Review when you write.

## Wholesale Seed Grower

Pepper, Eggplant, Tomato, Okra, Asparagus, Rhubarb, Celery, Spinach, Beet, Onion, Beans, Cabbage, Cauliflower, Sweet Corn, Vine Seeds.

Correspondence Solicited

GEORGE R. PEDRICK & SON  
PEDRICKTOWN, N. J.

## THE KIMBERLIN SEED CO.

Wholesale Seed Growers San Jose, Cal.

GROWERS OF

ONION, LETTUCE, RADISH, ETC.

Correspondence Solicited

## Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Beet, Carrot, Endive, Lettuce, Onion and Radish.

Correspondence Solicited.

## JAMES VICK'S SONS

GROWERS OF

FLOWER and VEGETABLE SEEDS

Get the benefit of our 73 years' experience

All Seasonable Varieties

Our Stocks Are Very Complete

Rochester, N. Y. The Flower City



## NEW GOLDEN GIANT SWEET CORN SEED

At 12c per pound. As early and twice the size of Golden Bantam.

### FANCY HAND-PICKED SEED BEANS

|                                 |                                 |
|---------------------------------|---------------------------------|
| Gt. Stringless G. P.....14c lb. | Tennessee Green Pod.....11c lb. |
| Ex. Early Refugee.....8c lb.    | Refugee 1000 to One.....12c lb. |
| Dwf. Horts (French).....10c lb. | Lowe's Champion.....10c lb.     |
| Goddard.....9c lb.              | Currie's R. P. Wax.....9c lb.   |
| Golden Eye Wax.....8c lb.       | Wardwell's Kidney Wax....8c lb. |
| Round Pod Kidney Wax....10c lb. | Webber or Crackerjack....8c lb. |
| Fordhook Bush Limas.....14c lb. | Hodson Wax.....7½c lb.          |

Shipments F. O. B. ORANGE, CONN., or NEW YORK CITY.

WHOLESALE PRICE LIST FREE—GARDEN SEEDS COMPLETE.

**WOODRUFF & SONS, ORANGE, CONN.**

Mention The Review when you write.



## The L. D. Waller Seed Company

Wholesale Growers to the Seed Trade

### SELECT STOCKS OF FLOWER SEED

SWEET PEA AND NASTURTIUM IN VARIETY

**GUADALUPE CALIFORNIA**

Mention The Review when you write.

### C. C. MORSE & CO.

#### WHOLESALE SEED GROWERS

SAN FRANCISCO, CALIFORNIA

CARROT-CELERY-ENDIVE-LEEK-LETTUCE-ONION-RADISH-PARSNIP-PARSLEY-SALSIFY  
SWEET PEAS-ALL VARIETIES PEAS-KENTUCKY WONDER BEANS

# BURPEE'S SEEDS GROW

**W. Atlee Burpee Co.**  
Seed Growers Philadelphia

## The Everett B. Clark Seed Co., Milford, Conn.

Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington.

Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

### SEEDS

*Stump & Walter Co.*

30-32 Barclay Street, NEW YORK CITY

### Tomato Seed and Seed Sweet Potatoes

Pleased to quote you prices on quantities and varieties wanted for present or future delivery.

**H. AUSTIN Felton, Del.**

## THE J. C. Robinson Seed Co.

**WATERLOO, NEB.  
ROCKY FORD, COLO.**

Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

## TOMATO SEED

Grown for the  
Wholesale Seed Trade

### HAVEN SEED CO.

SANTA ANA, CALIFORNIA

### The J. Bolgiano Seed Co.

Garden, Field and Flower Seeds  
Poultry Supplies

Founded 1818 Incorporated 1921

**BALTIMORE, MD.**

### The C. Herbert Coy Seed Co.

**VALLEY, Douglas County, NEB.**

Wholesale Growers of High-grade Seeds

Cucumber, Muskmelon, Squash and Pumpkin; Sweet, Flint and Dent Seed Corn

# McHutchison

**& CO. Offers**

**Immediate Shipment**

### Lilium Giganteum

6 to 8-in., 400 to case, per case.....\$47.50  
7 to 9-in., 300 to case, per case.....50.00

### Hardy Lilies

|                            | To   | Per     |
|----------------------------|------|---------|
|                            | case | case    |
| Magnificum .....8 to 9-in. | 200  | \$24.00 |
| Rubrum .....8 to 9-in.     | 200  | 24.00   |

### Valley Pips

|                                 | Per 1000 |
|---------------------------------|----------|
| German Type, forcing pips.....  | \$22.50  |
| Berlin, early forcing pips..... | 28.50    |
| Hamburg, late forcing pips..... | 26.00    |

2500 pips per case, case lots only.

### Palm Seeds

Kentia Forsteriana, per bushel or per 1000,  
F. O. B. New York or San Francisco.  
Phoenix Roehelenii.

Write for prices and details.

### Gladioli

|                                | Per 1000        |
|--------------------------------|-----------------|
|                                | 1¼ to 1½ to     |
|                                | 1½-in. 2-in.    |
| All Northern grown.....        |                 |
| America, pale pink.....        | \$20.00 \$24.00 |
| Mrs. Francis King .....        | 21.00 25.00     |
| Chicago White .....            | 26.50 33.50     |
| Halley, orange-pink .....      | 27.00 34.00     |
| Mrs. Frank Pendleton.....      | 39.50 ....      |
| Schwaben, yellow .....         | 45.00           |
| Panama, clear pink .....       | 32.50 ....      |
| Lily Lehman, blush .....       | 48.50 57.50     |
| Willy Wigman, blush .....      | 44.50 52.50     |
| Augusta, pure white .....      | 26.50 33.50     |
| Niagara, pale pink .....       | 32.50 40.00     |
| Independence, pink .....       | 22.00 26.00     |
| Mrs. Watt, rose .....          | 31.50 39.00     |
| Prince of Wales, pink.....     | 57.50 68.50     |
| Yellow Bud (Kunderd) .....     | 20.00 24.00     |
| White King, creamy white.....  | 20.00 24.00     |
| Late White, waxy white .....   | 24.00           |
| Primulinus Queen Victoria..... | 57.50           |
| Mixed, all colors, select..... | 21.50 28.50     |
| Mixed, all colors, common..... | 15.50 19.00     |

### Bamboo Cane Stakes

|                                    | Bale | Bale    |
|------------------------------------|------|---------|
|                                    | 1000 | \$10.00 |
| Domestic, natural, 5 to 6 ft.....  | 800  | 12.50   |
| Domestic, natural, 6 to 9 ft.....  | 200  | 7.50    |
| Domestic, natural, 9 to 12 ft..... | 2000 | 24.00   |
| Japanese, natural, 6 ft.....       | 2000 | 7.50    |
| Japanese, dyed green, 1½ ft.....   | 2000 | 8.50    |
| Japanese, dyed green, 2 ft.....    | 2000 | 10.00   |
| Japanese, dyed green, 2½ ft.....   | 2000 | 12.50   |

### Raffia

|                                        | Per Lb. |
|----------------------------------------|---------|
| Red Star Brand, 25 lbs. up.....        | \$0.13  |
| Red Star Brand, 50 lbs. up.....        | .11½    |
| Red Star Brand, 100 lbs. up.....       | .10     |
| Red Star Brand, 1 bale (225 lbs.)..... | .08½    |

Also dyed in 20 colors and shades.

Write for special discounts on large quantities. Enclose remittance unless you have established credit with us.

## McHUTCHISON & CO.

**95 Chambers St., NEW YORK**

187.50; F. A. Blazek, \$6,000; Henry Pillinger, \$1,000; A. L. Bigelow, \$1,000. Receiver Buell took charge March 28. He said he could not make a statement until he had time to have the books examined.

From a banking source it is learned that eleven banks held Peacock paper and were cooperating. The creditors' committee organized by them believed the liabilities to be approximately \$200,000 and that the assets would realize, under proper management, something over \$100,000. The assets consist of seeds, machinery, equipment and real estate. The seeds to a large extent are in public warehouses, the receipts being lodged with the banks as collateral.

It is stated that of the \$200,000 liabilities the banks hold approximately fifty-five per cent, with forty-five per cent among the seed trade and other creditors. It is believed the banks are fairly well secured.

The first meeting of the creditors will be held early in April.

Starting only a few years ago as a dealer in onion sets, the rise of Everette R. Peacock and the corporation which bore his name and of which he was the head has been phenomenal. The business grew with amazing rapidity and therein lay the cause of this week's developments.

#### COMMITTEE FOR WING SEED CO.

The plan outlined in The Review of February 16, whereby unsecured creditors of the Wing Seed Co., Mechanicsburg, O., were to receive prior preference cumulative preferred stock to cover their claims, has met with disapproval on the part of some of the creditors for large amounts. There is some doubt, therefore, of the plan's going through, and the creditors' committee appointed at the Urbana meeting, desirous that no further delay be suffered during the bulb selling season, proposes that a co-receiver be appointed, a person intimate with the seed business, who would add, to the present receiver's general business experience, special knowledge and ability in the lines of the Wing Seed Co. In a statement to creditors, the committee says it is "satisfied that the reason why Mr. Pershing has not been successful in selling any considerable amount of bulbs lies in the prices fixed for him by Charles Wing and a disregard of the resolution of the creditors' committee that low prices should be accepted in order to liquidate the bulbs on hand," which are almost the only asset available for unsecured creditors.

Motion for the appointment of a co-receiver has been filed and will probably be decided upon in about ten days. At the same time it will be determined whether the present receiver shall plant an additional forty-five acres of bulbs, a course opposed by the committee because of the large expense involved. In order that the creditors' committee may have standing in court, creditors of the Wing Seed Co. have been asked to sign an agreement whereby the committee is made agent and attorney, with full power to act in the interests of the creditors. The committee is composed of J. C. Robinson, Burnet Landreth, Jr., Ashby M. Long and Jerome C. Fisher. Any creditors signing the committee's agreement will be released if the preferred stock plan becomes operative.

## GOOD MONEY CAN BE MADE EVERY DAY

By Florists, Seedsmen, Etc.,

SELLING

### Chinese Cinnamon Vines

OVER THEIR COUNTERS.

They are very big sellers.

CINNAMON VINES are the most beautiful, most fragrant, and easiest grown of all climbers. They also make charming window plants.

They are sure to grow, sure to please, and always make friends.

The Tubers are dry and clean to handle, never rot or dry up, require no packing and you can sell them from early spring, way up to July.

They always sell well, and will bring you more money than you dream of.

Full Particulars.

Rock Bottom Prices.

Fancy Display Card, all Free.

Don't miss these great big "Money Makers." I guarantee success.

Address:

(Largest Grower in the World)—



A. T. COOK, Cinnamon Vine Specialist, HYDE PARK, N. Y.

## GULDEMOND & SON LISSE, HOLLAND

### BULBS *best possible that's all!*

OVER 300 ACRES UNDER CULTIVATION

Special Prices and  
Terms on Demand

116 Broad St., Room 40, NEW YORK



The Seed Store

### FOTTLER, FISKE, RAWSON CO.

12 and 13 Faneuil Hall Square

BOSTON, MASS.

### STOCKS—For Memorial Day Blooms

BOSTON FLOWER MARKET. The best Stock for florists to use. A large flowering strain, coming remarkably true and usually from 85%-90%. Double flower of large size. Plants of branching habit.

|                      | Tr  | pkt. | Oz.           |
|----------------------|-----|------|---------------|
| Pure White...        | ... | ...  | \$0.75 \$5.00 |
| Crimson .....        | ... | ...  | .60 4.00      |
| Deep Blood Red ..... | ... | ...  | .60 4.00      |
| Peach Blossom .....  | ... | ...  | .60 4.00      |
| Bright Rose .....    | ... | ...  | .60 4.00      |

VERBENA, Boston Mammoth. Vigorous growth, produces large trusses..... .30 1.50

Select Strains of Other Florist Seeds

## Kelway's Celebrated Flower Seeds

Strains which have received over 300 Premier Awards and Gold Medals at leading Exhibitions in all parts of the world. Highest Award Panama Exhibition

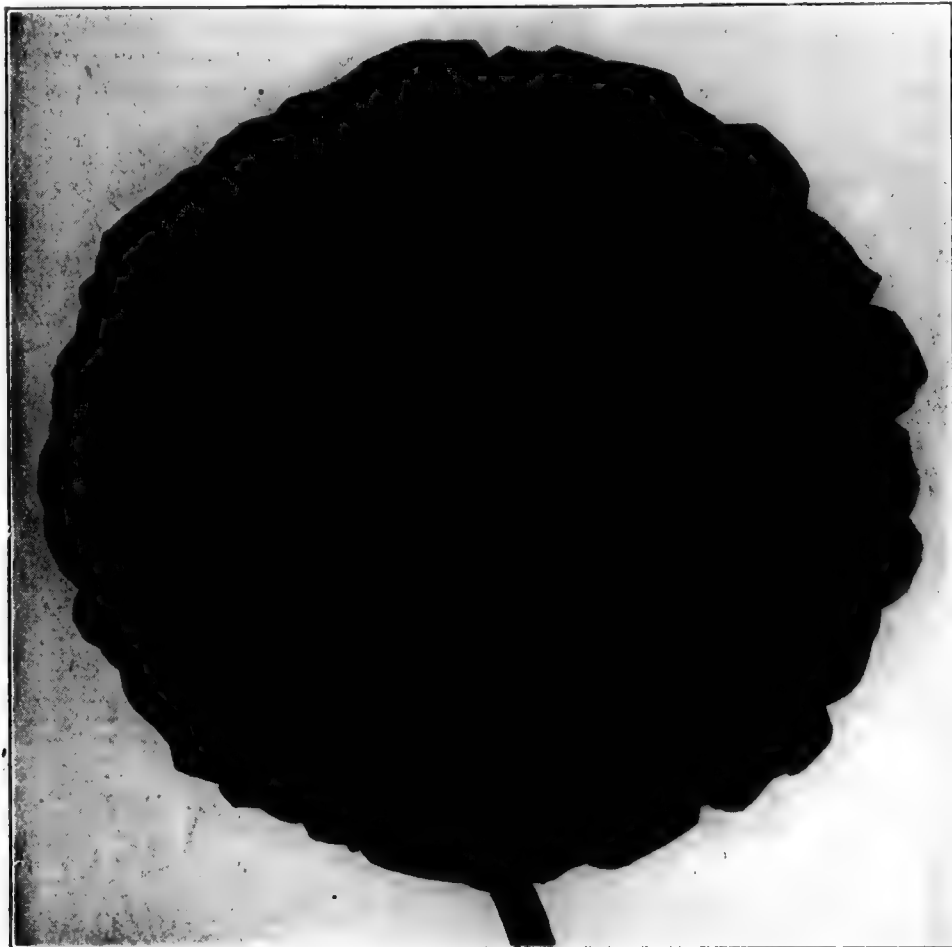
WRITE TODAY FOR PRICES

KELWAY & SON, Wholesale Seed Growers, Langport, England

There apparently is not unanimity on the creditors' committee proposition, for a letter from the Wing Seed Co. to creditors, requesting acceptance of

**CONTRACT PRICES**  
(Wholesale Only) for

# Bodger's Unrivalled Flower Seeds



are now being mailed to the trade. If you have not received a copy to date and are interested in securing really first-class stock, kindly write us.

We are offering this year:

## Dahlia-Flowered Zinnias

in separate colors, as well as many other novelties in **Zinnias, Asters and Sweet Peas.**

**Mr. Florist:**

Ask your local seedsman for

**"Bodger's  
Unrivalled Seeds."**

**J. BODGER &  
SONS CO.**

**LOS ANGELES** THE CITY OF  
SUNSHINE AND FLOWERS

### LIVE WIRE

**J. A. VANDERVOORT & CO.**  
Wholesale Bulb Growers  
NOORDWYK, HOLLAND  
Also Nurseries at Sassenheim

Absolutely the largest growers in Holland of  
Bic. Victoria, Golden Spur and Von Sion  
Also large growers of  
**HYACINTHS, TULIPS, ETC.**

Permanent American Address:  
**P. O. Hamilton Grange Station**  
Box 38, New York City

Our representatives will be calling on you.

## BULBS

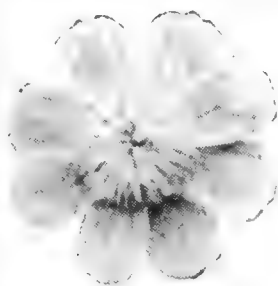
## BULBS

For Holland grown Bulbs of every  
description, ask prices from

**Bader & Co.,** Wholesale Bulb Growers **Sassenheim, Holland**  
Large growers of Hyacinths, Tulips and Narcissi

PLEASE COMMUNICATE WITH  
**Bader & Co.,** care of R. F. Lang, 82 Broad Street, New York City

Mention The Review when you write.



## Watkins & Simpson, Ltd.

Specialize in Choice

## Vegetable and Flower Seeds

Write for catalogue, containing particulars  
of their celebrated pedigree strains, to

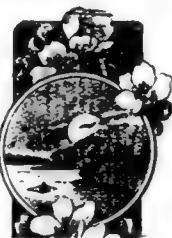
**27-29 Drury Lane, LONDON, ENG.**

Mention The Review when you write.



MINIATURE HYACINTHS  
SEGGERS BROS. LTD.  
1165 BROADWAY, N.Y.

**A New Florists' Aster**  
**EARLY AMERICAN BEAUTY**  
Blooms with the Royals  
SEND FOR FLORISTS' CATALOGUE  
**HART & VICK**  
55 Stone St., ROCHESTER, N. Y.



### "N. B. A."

The above is the trade-mark of the  
Narcissi Bulbgrowers' Association of Carqueiranne, Var, France  
Do not fail to specify N. B. A. brand when ordering

## Paper White Narcissus

of your American dealer next season. You will avoid disappointment  
and be sure to receive stock giving best results. **Wholesale only.**



the preferred stock plan, bears the postscript: "Beware of the petition that is being sent you by a bogus creditors' committee."

#### AN APPRECIATION.

Dr. Will W. Tracy, Sr.

The horticultural interests of our country, and especially those concerned with vegetable growing, cannot fail to be grateful for the life work of the late Dr. Will W. Tracy, Sr. The passing of our old friend and master was signalized by a devoted gathering in Washington March 3. The funeral was held at the home of his son, John Tracy, where he had been warmly cared for by a devoted family for nearly two years. The service of the Congregational church was followed by the rites of the Grand Army, six comrades of the Burnside post of the Department of the Potomac participating. The wreath, the laurel, the rose and the flag, all symbolic of honors of other days, were laid upon the bier. Floral tributes from the Department of Agriculture, from government officials, from seedsmen and from many friends of by-gone years gave evidence of respect and affection. D. M. Ferry & Co. honored long and faithful service with a wreath of white roses and orchids. The pallbearers for the most part were co-workers in the department, men who had spent long days with Doctor Tracy in the Arlington trial grounds. Thus the final rites were performed.

One would indeed be ungrateful and of short memory to allow the passing of this old veteran to occur without a consideration of the rich heritage he leaves us. All horticulture has been materially advanced by his painstaking and consummate work. It is perhaps not generally known that he was improving plant types according to the Mendelian theory several years prior to the announcement of Mendel's law. He early recognized the possibilities of raising all stocks to levels of near-perfection. Fully realizing the possibilities for infinite work in this direction and deeply deploring existing conditions and practices, he determined to devote his entire life to the development of higher types, especially as relating to the commercial seed supply.

His vast wealth of experience and his willingness to impart his knowledge made him a true counselor in the best sense. His unselfishness and thoughtfulness endeared him to all who knew him. This especially applied to those of us who are younger and, therefore, less deserving. His warm and affectionate spirit has enriched the lives of all who came in contact with him. Doctor Tracy was a man who stood adamant for the old realities—simplicity, loyalty, virtue and truthfulness. In acknowledging the Spartan virtues of such a life, no one can be oblivious to the high standards which he has set for us. With this spirit, and this only, shall we say farewell. Francis C. Stokes.

#### CATALOGUES RECEIVED.

H. Zipp & Co., Lisse Holland.—A well printed wholesale catalogue of Holland bulbs; sixteen pages, in a red and gold cover. Prepared hyacinths are included. At the end are offered seeds of cyclamens, begonias, aralias and asparagus.

Weller Nurseries Co., Inc., Holland, Mich.—A circular in regard to the Weller specialty, perennials "with that wonderful root system." The circular is supplementary to the regular cata-

## Kunderd's Gladioli

are now so well known and are in such great demand that you, as a grower or florist, cannot afford to be without them. No other strains are now so popular, nor can you secure so many beautiful blooms from any other. They always bring top prices in the markets.

Heretofore there has not been a sufficient supply to afford growers a share in their great sale.

*I offer you a  
Chance this Year*

for the first time to secure a select collection of about ninety choice varieties listed and described in my wholesale price list. All authorities are agreed that my new strains represent by far the greatest improvement in gladioli today.

You will miss many of your best customers if you let them go elsewhere for their cut flowers and bulbs.

Send for my wholesale list above described, and also a copy of my new retail catalogue, both free.

**A. E. KUNDERD**

The Originator of The Ruffled Gladiolus

Box 41,

Goshen, Indiana, U. S. A.

## TROMP BROS.

WHOLESALE BULB GROWERS

Lisse, Holland

**"None but the Best" at most reasonable prices.**

ALSO FRENCH BULBS  
CATALOGUE ON APPLICATION

AMERICAN ADDRESS:  
ROOM 40, 116 BROAD STREET,  
NEW YORK, N. Y.

**GLADIOLI** FOR FORCING OR  
OUTSIDE PLANTING

**UNITED BULB CO., Mt. Clemens, Mich.**

LEADING GROWERS OF GLADIOLI

When you think of GLADIOLI

think of P. VOS & SON

WE HAVE THEM—HEALTHY AND TRUE. TRY US.

The Home of  
Fine Gladioli

P. VOS & SON  
P. O. Box 555, GRAND RAPIDS, MICH.

#### GLADIOLUS BULBS, Surplus Stock

|                   | Per 1000 | 1/4 to 1-in. | 1/4 to 1/2-in. | Under 1/4-in. | Bulb's per qt. |
|-------------------|----------|--------------|----------------|---------------|----------------|
| Empress of India. | \$15.00  | \$10.00      | \$6.00         | \$2.00        |                |
| Intensity.....    | 14.00    | 9.00         | 5.00           | 2.00          |                |
| Meadowvale.....   | 12.00    | 7.00         | ....           | 1.50          |                |

Write for wholesale price list on all sizes and bulblets of the best varieties.

Alfred Oesterling, Gladiolus Specialist, Butler, Pa.

Delphinium Belladonna, Delphinium Bellamessa  
and Delphinium Double

ENGLISH HYBRIDS

True, fresh, 1921 Seed.

\$2.50 per oz.; \$30.00 per lb.

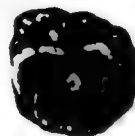
CARL HAGENBURGER, Mentor, Ohio

#### GLADIOLI

If you are looking for Gladiolus bulbs of A1 quality see my ad under the Classified column of this issue.

**JELLE ROOS**

Gladiolus Specialist Box A, CONCORD, MASS.



#### KENILWORTH

GIANT PANSY SEED

Kenilworth Mixtures, 1000 seeds,

85c; 1/2 oz. 90c; 1/4 oz. \$1.65;

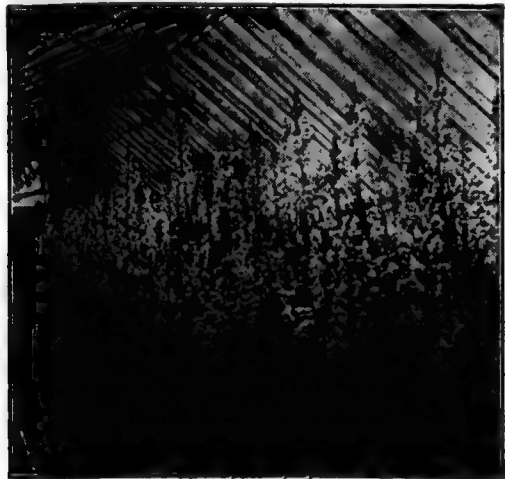
1 oz., \$6.00.

All colors, separate or mixed, 1000

seeds, 85c; any 4 pkts, \$1.00

1/4 oz., \$1.50; 1 oz., \$5.00

CHAS. FROST  
Kenilworth  
N. J.



## SNAPDRAGON

Begin to sow seed for spring blooms and for early spring sales of plants. Use the best seed and be sure of results.

SEED of our famous Silver Pink, \$1.00 per pkt.; 8 for \$2.50; 7 for \$5.00.

SEED of Hybrid Pink and of our new Golden Pink Queen, same price.

SEED of Keystone, Nelrose, Garnet, White, Yellow, Scarlet, Light Pink, Buxton and Fancy Mixed, 85c per pkt.; 8 for \$1.00.

Free cultural directions. All orders cash.

G. S. RAMSBURG, SOMERSWORTH, N. H.

Mention The Review when you write.

### The United Bulb Growers, Inc.

Sassenheim, Holland

New York Office, 15 Williams Street

Wholesale Growers of

HYACINTHS,

TULIPS,

DARWIN TULIPS

GOLDEN SPUR

BIC. VICTORIA

VON SION

and other Bulbs

Cable Address: United Bulb, Sassenheim.

Mention The Review when you write.

### The General Bulb Co.

Established 1883

Vogelenzang, Holland

BRANCH OFFICE:

25 Beaver St., New York City

1922 Catalogue now ready; copy upon request

Mention The Review when you write.

### Hogewoning & Sons, Inc.

WHOLESALE

Bulb Growers and Importers

299 Broadway, New York City

Mention The Review when you write.

### Chas. Schwake & Co., Inc.

LILY OF THE VALLEY

Japanese Lilies, French and Dutch Bulbs

90-92 West Broadway NEW YORK

Mention The Review when you write.

### DANISH SEED IMPORT

Import of all kinds of Seeds direct from seed

growers in Denmark. Please send for price list.

CHR. MOSBERG, 216 7th St N., Minneapolis, Minn.



Send for 1922  
Florists' Catalogue  
and  
Confidential  
Wholesale  
Price List

# Beckert's Seeds

EVERY Florist and Commercial Grower who once buys Beckert's Seeds comes back year after year. Since 1877, Beckert's have taken the greatest pride in this fact.

Have you received your copy of Beckert's 1922 Catalogue? If not, ask us to put you on our mailing list, and we will forward Catalogue and Confidential Wholesale Price List at once.

BECKERT'S SEED STORE, Pittsburgh, Pa.

Established 1877

101-103 Federal Street

Mention The Review when you write.

## VAN ZONNEVELD BROS. & PHILIPPO

ESTABLISHED 1879

SASSENHEIM, - HOLLAND

### Lily of the Valley—Bulbs

Order Now Your First-Class  
German Grown

### Lily of the Valley

Right From Cold Storage  
at Pre-War Prices

Branch Office: 18 BROADWAY, NEW YORK CITY

AGE AND REPUTATION ARE TWO  
FACTORS WORTH CONSIDERATION

Let Us Quote You Our  
Reasonable Prices

—on—  
The Best Grade

Dutch and French Bulbs

Mention The Review when you write.

## C. KEUR & SONS, HILLEGOM, HOLLAND

5625 Mosholu Ave., NEW YORK CITY

### Lily of the Valley—Gladioli

Now on hand in this country for immediate delivery.

Orders and inquiries invited.

The trade will be visited in due time for Spring and Fall orders 1922.

logue. "A Patch of Perennials is a Paying Proposition"—so says a Weller slogan.

**Burdell Floral Co., Bowling Green, Ky.**—Wholesale list of rooted cuttings and small plants of miscellaneous stock, including chrysanthemums, geraniums, verbenas, coleuses, begonias, petunias, lantanas and many others. "Our specialty," says the company, "is rooted cuttings and 2½-inch pot plants."

**Fr. De Laet, Contich, Belgium.**—A comprehensive list of cacti, offering these in numerous genera and species; sixteen pages, printed in the French language, with the prices in Belgian francs. About three pages are devoted to assortments of "various large plants" of other classes, such as agaves, aloes, echeverias, euphorbias, mesembryanthemums, etc.

**Clarke Bros., Portland, Ore.**—"Oregon Roses and Other Beautiful Flowers," the 1922 edition, similar to its predecessors in general appearance, but different in many interesting details; sixty-four pages, clearly printed and well illustrated. Roses, being a specialty both of the state and of the company, occupy the first twenty pages; then follow general nursery stock and a comprehensive list of greenhouse and outdoor plants, with flower seeds in the closing pages.

**J. K. Rugowski Seed Co., Manitowoc, Wis.**—Seventh annual catalogue; sixteen pages, without descriptions. "It contains our novelties," says Mr. Rugowski, "and a full line of standard varieties of vegetable and flower seeds." Gladiolus bulbs, dahlia roots, strawberry and raspberry plants, vegetable and flower plants also are offered. Among the lines of stock of which Mr. Rugowski has developed special strains of seed are asters, tomatoes, wax beans, canners' peas and a "new blight-resisting potato." He is experimenting, also, with seedling gladioli.

**Rosenfield Peony Gardens, Omaha, Neb.**—This catalogue is entitled "Superb Peonies," and the book itself is superb, in conformity with its subject. It is not superb in the sense of being ornate or showy, but is pleasingly, substantially elegant. It contains thirty-two large pages, printed on cream-tinted paper and bound in a strong and handsome, brown-marbled, double cover, with an inscription in green and red. The illustrations, though in plain black and white, are of notably fine quality. Of course, the list of varieties comprises the Rosenfield introductions, as well as those of other well known hybridizers. The introductory pages contain much interesting cultural and historical matter.

**Des Moines, Ia.**—The Alpha Floral Co. has been incorporated. The capitalization is set at \$25,000, and the incorporators are: President and treasurer, J. S. Wilson, Jr., and vice-president and secretary, C. J. Polity.

**Portland, Me.**—Walter M. Tapley, Jr., as referee, filed his report March 20 in the Superior court case of the Hub Floral Co., of Boston, vs. Benjamin Blumenthal, of Portland, doing business under the firm name of the Boston Cut Flower Store. The action was brought on an account annexed, the plaintiff seeking recovery of \$271.25. Attorney Tapley found for the plaintiff for the full amount with interest, making the total judgment \$282.91.

### LIVE WIRE

**AGAIN—BUY YOUR  
FRENCH BULBS—NOW  
FROM  
Lagarde & Vandervoort  
OLLIOULES, FRANCE**

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| <b>Winter's Colossal</b><br>Fine large trusses, bright scarlet flowers, green foliage.<br>Per 100 \$5.00 Per 1000 \$40.00 | <b>King Humbert</b><br>Most popular of all. Bronze leaf, orange scarlet flower.<br>Per 100 \$4.50 Per 1000 \$40.00 | <b>Yellow Humbert</b><br>Sport of King Humbert, with bronze foliage, flower yellow, spotted red.<br>Per 100 \$3.50 Per 1000 \$30.00 | <b>The President</b><br>The finest red Canna of all; bright scarlet flowers; green foliage.<br>Per 100 \$8.50 Per 1000 \$75.00 |
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|                    | 1½ to 2-in. | 1¼ to 1½-in. |
|--------------------|-------------|--------------|
|                    | 100         | 1000         |
| America            | \$2.50      | \$22.00      |
| Chicago White      | 3.75        | 35.00        |
| Francis King       | 2.50        | 22.00        |
| Halley             | 3.75        | 35.00        |
| Mrs. Watt          | 4.25        | 38.00        |
| Niagara            | 4.50        | 40.00        |
| Pendleton          | 5.00        | 45.00        |
| Primulinus Hybrids | 2.75        | 25.00        |
| Schwaben           | 5.00        | 45.00        |

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Send us your list of wants for quotations

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# NEWS OF THE NURSERY TRADE

LOUIS HERTLE is operating a nursery of evergreens in connection with his farming enterprise, at Lorton, Va.

It is recognized that circularizing has been overworked to the point of ineffectiveness, but many nurserymen know no other sales method and still are on the quest for lists of names.

## AMENDING QUARANTINE NO. 45.

An amendment to federal quarantine No. 45, against brown-tail and gypsy moths, transfers the towns of Fitzwilliam, N. H.; Royalston, Paxton and Leicester, Mass., and Narragansett, R. I., from the highly infested area, as specified in said amendment, to the generally infested area. This amendment is effective on and after January 1, 1922, and will remain in effect until further notice by the secretary of agriculture.

## DAY URGES CO-OPERATION.

Speaking before the Ohio State Nurserymen's Association at Columbus recently, H. S. Day, proprietor of the Fremont Nursery, Fremont, O., put forth some excellent reasons why the wholesale nurserymen should make it a point to do all in their power to help the retailers, who are their customers. He said that normally the success of the retailer is bound to redound to the benefit of the wholesaler and that it is up to the wholesaler to lend his assistance.

Such services as making prompt replies to inquiries often save the retailer from having to make explanations, which, at best, are unsatisfactory and may fail to retain a customer. In shipping orders to retailers, preference should be given to those orders which require reshipping by the retailer, in order that the plants may reach their destination in as good condition as is possible, thus increasing their chance of living when planted. Packing for shipment should be done as carefully and as economically as possible and an effort should be made to save the retailer as much as possible on the express charges. Thousands of shipments are being made in boxes much too large for their purpose. A shipment is often made in a box when it could have been baled and sent a good deal cheaper.

A case was cited of one small shipment of sixty rose bushes, which were packed in an 8-foot box, at an additional cost for the box of \$2.25 or \$2.50 and also for express charges, when a small bale could have been made for a mere fraction of the cost of the box. The very next day a second shipment was made to the same place, bringing the total packing charge up to \$4.75, whereas, if the wholesaler had used a little discretion, he could have saved the retailer some money. In this way an order is often turned from a profitable one to a loss.

The matter of booking orders and then shipping all but a few items, making a note on the invoice that these items will follow in a few days, is an abhorrent practice and should be discon-

tinued, he said. This makes the retailer not only pay an extra charge for express, but an additional packing charge as well, and it is only fair that when such circumstances arise the wholesaler should at least do the packing free. It was contended that if a wholesale firm took an order to deliver a certain number of plants, it was through no fault of the retailer that the wholesaler was unable to fill the order and ship it in its entirety, and that, therefore, it was an injustice to the retailer to make him stand the extra packing charges.

Mr. Day stated also that the wholesalers should use discretion in the matter of extending their plantings at this time, even though an acute shortage of stock does exist. He gave as his reason that unless care were exercised in the matter of increased planting, there would be an oversupply on the market in a few years that would savor of a glut, which, of course, will injure the market for nursery stock.

## STOCK ON VIRGIN SOIL.

### Makes Advantageous Growth.

The importance of growing nursery stock on land that has never been used for that purpose before was considered by Lee McClure, general manager of the Washington Heights Nursery, Knoxville, Tenn., too broad a subject for him to handle as it should be handled, in his remarks before the Tennessee State Nurserymen's Association. He told, however, what he had learned

in his twenty years of actual experience along this line.

"I had some experience last season," he said, "that either apple or peach stock will be cleaner and freer from disease of all kinds, when planted on land that has never been used for growing nursery stock before, provided, however, that one secures stock to plant that is free from disease."

"I had some experience this last season which proved to my mind, beyond a doubt, that some of our apple seedling growers are sending out some inferior seedlings, due to the fact, I am sure, that they have been growing seedlings on the same land for a number of years, and the soil has become badly affected with crown gall, woolly aphis and other diseases and pests to which the apple is subject. Our nursery stock last year was all planted on land that has never been used for growing nursery stock of any kind before. We bought our apple seedlings from two different firms and kept them separate, both in grafting and planting. We grafted part of each lot of these seedlings to the same variety and planted them in the same kind of soil, side by side, at the same time, and gave them the same treatment all through the season. I found, on digging these trees last fall, when they were old, that one lot of these trees had developed only two per cent of crown gall and no aphis at all, while the

**Grape Vines**

All kinds of white, blue, red, and black Grapes for the nurseryman or seedsman who wishes to sell the best. 47 varieties which have proved their popularity: millions of plants which have demonstrated their fitness.

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You'll be surprised at the low prices we can make on 1- and 2-yr. plants. You can resell at a good profit, yet keep the price down to your customers. Besides Grapes, we have Raspberries, Blackberries, Currants and Gooseberries. Send for our list today; no dealer should be without it.

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## FLORISTS' TRADE

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Write for our Wholesale Trade List

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**Climbing Roses**  
**Boston Ivy**  
**Clematis**

Write for trade list on trees, shrubs and perennials before the surplus is all taken.

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## NURSERY STOCK

AT WHOLESALE

A complete assortment of general nursery stock—shrubs, roses, vines, shade trees, fruit trees, etc., well grown and well graded, such as will satisfy your customers and build up your trade.

We solicit a trial order, believing that our stock, service and reasonable prices will make you our regular customer.

Our Wholesale Trade List free upon request.

## SHENANDOAH NURSERIES

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# Strong, 2-Year Field-Grown Roses

★ As Fine Plants as We've Ever Had ★

Within the next three weeks, we can ship when you wish, but order at once to reserve stock.

**PRICES,** Strong 2-year Field-Grown Roses, all Dormant. No. 1 Roses, unless otherwise specified, 75c each; \$6.00 for 10; \$40.00 per 100 (25 at 100 rates).

| Quantity and Variety.        |  |
|------------------------------|--|
| 200 Anna de Diesbach, No. 1. |  |
| 150 Antoine Rivoire.         |  |
| 39 Austrian Copper.          |  |
| 70 White Baby Ramblers.      |  |
| 500 Betty.                   |  |
| 20 Blanc Dble de Coubert.    |  |
| 50 Blanche Moreau.           |  |
| 80 Blumenschmidt.            |  |
| 100 Capt. Christy.           |  |
| 1000 Cecile Brunner.         |  |
| 100 Chateau de Clos Vougeot. |  |
| 220 Clio, No. 1.             |  |
| 150 Dean Hole.               |  |

| Quantity and Variety.       |  |
|-----------------------------|--|
| 25 Duchesse de Brabant.     |  |
| 100 Ecariate.               |  |
| 100 Edith Cavell.           |  |
| 50 Francois Levot.          |  |
| 28 Francis Scott Key.       |  |
| 1000 Frau Karl Druschki.    |  |
| 26 Geo. Dickson.            |  |
| 1000 Gen. Jacqueminot.      |  |
| 100 Gen. Sup. A. Janssen.   |  |
| 50 Gen. MacArthur.          |  |
| 2000 Geo. Arends.           |  |
| 100 Gloire de C. Guineisau. |  |
| 27 Gloire Lyonnaise.        |  |

| Quantity and Variety.     |  |
|---------------------------|--|
| 500 Hoosier Beauty.       |  |
| 200 J. B. Clark.          |  |
| 500 Jonkheer J. L. Mock.  |  |
| 700 Killarney Pink.       |  |
| 500 Killarney Brilliant.  |  |
| 300 Lady Alice Stanley.   |  |
| 400 Lady Ashtown.         |  |
| 300 La France Pink.       |  |
| 300 Laurent Carle.        |  |
| 600 Magna Charta.         |  |
| 500 Mmo. C. Testout.      |  |
| 350 Mmo. Eugene Mariette. |  |
| 50 Mmo. Jules Grolez.     |  |

| Quantity and Variety.  |  |
|------------------------|--|
| 250 Miss Meesman.      |  |
| 100 Mrs. J. Laing.     |  |
| 100 Mrs. W. C. Miller. |  |
| 1000 Ophelia.          |  |
| 500 Orleans.           |  |
| 500 Paul Neyron.       |  |
| 30 Persian Yellow.     |  |
| 50 Queen Beatrice.     |  |
| 1000 Radiance Red.     |  |
| 25 Rose Bradwardine.   |  |
| 200 Rugosa Magnifica.  |  |
| 250 Sir Thomas Lipton. |  |
| 500 Ulrich Brunner.    |  |

500 Hugonia, new species; hardy single, yellow; No. 1, \$1.50 each, \$12.50 for 10, \$25.00 for 25; No. 2, \$1.00 each, \$8.00 for 10, \$17.50 for 25.  
 425 Red Baby Rambler, No. 2, 50c each, \$4.00 for 10, \$30.00 for 100.  
 190 Clio, No. 2, 50c each, \$4.00 for 10, \$30.00 for 100.  
 500 Los Angeles, No. 1, \$1.00 each, \$8.00 for 10, \$75.00 for 100.

| CLIMBERS                     | 10      | 100     |
|------------------------------|---------|---------|
| 500 American Pillar, 2-yr.   | \$ 5.00 | \$35.00 |
| 300 Aunt Harriet, 3-yr.      | 5.00    | 40.00   |
| 200 Coronation, 2-yr.        | 4.50    | 30.00   |
| 125 Coronation, 3-yr.        | 5.00    | 35.00   |
| 4000 Dr. W. Van Fleet, 2-yr. | 5.00    | 35.00   |
| 500 Dorothy Dennison, 2-yr.  | 4.50    | 30.00   |
| 5120 Dorothy Perkins, 3-yr.  | 4.50    | 30.00   |
| 3200 Excelisa, 2-yr.         | 4.50    | 30.00   |

| CLIMBERS—Cont.        | 10      | 100     |
|-----------------------|---------|---------|
| 125 Farquhar, 3-yr.   | \$ 5.00 | \$35.00 |
| 400 Hiawatha, 3-yr.   | 5.00    | 35.00   |
| 1000 Lady Gay, 2-yr.  | 4.50    | 30.00   |
| 600 Lady Gay, 3-yr.   | 5.00    | 35.00   |
| 400 May Queen, 2-yr.  | 4.50    | 30.00   |
| 150 May Queen, 3-yr.  | 5.00    | 35.00   |
| 275 Ruby Queen, 2-yr. | 4.50    | 30.00   |
| 250 Ruby Queen, 3-yr. | 5.00    | 35.00   |

| YOUNG STOCK FOR LINING OUT        | 10       | 100     |
|-----------------------------------|----------|---------|
| 10000 Dr. W. Van Fleet, 2 1/2-in. | \$ 10.00 | \$ 8.00 |
| 500 Rugosa Alba, 2 1/2-in.        | 8.00     | 8.00    |
| 500 Rugosa Rubra, 2 1/2-in.       | 8.00     | 8.00    |
| 1000 Hugonia, 2-yr. (\$1.50 each) | \$12.50  | 100.00  |

## Oak Brand Shrubs

| Quantity—Variety                                | Year | Price   |
|-------------------------------------------------|------|---------|
| 400 Buddleia Var. Magnifica                     | 1    | \$15.00 |
| 200 Buddleia Var. Magnifica                     | 2    | 20.00   |
| 420 Calycanthus Floridus, 8-12-in.              | 1    | 10.00   |
| 100 Cornus Sanguinea, 1-1 1/2-ft.               | 1    | 12.00   |
| 675 Deutzia Lemoinei, 1-1 1/2-ft.               | 3    | 15.00   |
| 1100 Deutzia Lemoinei, 1 1/2-2-ft.              | 2    | 20.00   |
| 750 Deutzia Lemoinei, 2 1/2-3-ft.               | 3    | 35.00   |
| 200 Deutzia Magnifica, 1-1 1/2-ft.              | 1    | 15.00   |
| 325 Deutzia Magnifica, 2 1/2-3-ft.              | 1    | 25.00   |
| 450 Deutzia, Pride of Rochester, 1 1/2-2-ft.    | 1    | 12.00   |
| 1000 Deutzia, Pride of Rochester, 3-4-ft.       | 3    | 20.00   |
| 300 Deutzia, Pride of Rochester, 4-5-ft.        | 3    | 30.00   |
| 250 Deutzia, Pride of Rochester, 5-6-ft.        | 4    | 32.00   |
| 350 Deutzia Crenata, Rosa Plena, 1 1/2-2-ft.    | 1    | 14.00   |
| 100 Deutzia Crenata, Rosa Plena, 4-5-ft.        | 3    | 30.00   |
| 300 Deutzia Crenata, Rosa Plena, 5-6-ft.        | 4    | 30.00   |
| 2000 Deutzia Gracilis (for forcing), 12-18-in.  | 1    | 18.00   |
| 1000 Deutzia Gracilis Rosa, 1 1/2-2-ft.         | 1    | 25.00   |
| 300 Deutzia Gracilis Rosa, 2 1/2-3-ft.          | 1    | 35.00   |
| 200 Forsythia Suspensa Fortunei, 3-4-ft.        | 2    | 20.00   |
| 50 Forsythia Viridisima, 4-5-ft.                | 1    | 30.00   |
| 1300 Hibiscus Banner, 12-18-in.                 | 1    | 18.00   |
| 124 Hibiscus Banner, 2-2 1/2-ft.                | 2    | 18.00   |
| 405 Hibiscus Banner, 2-3-ft.                    | 3    | 20.00   |
| 300 Hibiscus Banner, 2 1/2-3-ft.                | 3    | 20.00   |
| 300 Hibiscus Banner, 3-4-ft.                    | 3    | 22.00   |
| 1260 Hibiscus Double Pink, 12-18-in.            | 1    | 14.00   |
| 180 Hibiscus Double Pink, 2-3-ft.               | 2    | 20.00   |
| 300 Hibiscus Double Pink, 2-2 1/2-ft.           | 1    | 18.00   |
| 500 Hibiscus Double Pink, 3-4-ft.               | 1    | 22.00   |
| 500 Hibiscus Jeanne d'Aro, 12-18-in.            | 1    | 14.00   |
| 160 Hibiscus Jeanne d'Aro, 2-2 1/2-ft.          | 1    | 18.00   |
| 200 Hibiscus Jeanne d'Aro, 2-3-ft.              | 2    | 20.00   |
| 200 Lonicera Morrowi, 8-12-in.                  | 1    | 14.00   |
| 400 Lonicera Morrowi, 3-4-ft.                   | 2    | 20.00   |
| 800 Philadelphus Avalanche, 1-1 1/2-ft.         | 1    | 15.00   |
| 200 Philadelphus Avalanche, 1 1/2-2-ft.         | 2    | 18.00   |
| 600 Philadelphus Avalanche, 4-5-ft.             | 3    | 30.00   |
| 150 Prunus Double White, 1 1/2-2-ft.            | 2    | 40.00   |
| 8400 Spiraea Van Houttei, 3-4-ft.               | 2    | 20.00   |
| 1000 Spiraea Van Houttei, 4-5-ft.               | 3    | 25.00   |
| 450 Symphoricarpos Racemosus, 2-2 1/2-ft.       | 2    | 18.00   |
| 1000 Symphoricarpos Racemosus, 3-4-ft.          | 3    | 25.00   |
| 875 Syringa Persian Red, 12-15-in.              | 1    | 15.00   |
| 500 Viburnum Tom. Plicatum (tree form), 4-5-ft. | 1    | 50.00   |
| 200 Weigela Rosa, 18-24-in.                     | 1    | 16.00   |

## Evergreens

| Quantity—Variety                                  | Year | Price   |
|---------------------------------------------------|------|---------|
| 700 Retinospora Filifera, 1 1/2-2-ft.             | 3    | \$75.00 |
| 100 Thuya Elegansissima, 12-18-in.                | 1    | 50.00   |
| 50 Thuya Elegansissima, 1 1/2-2-ft.               | 3    | 75.00   |
| 400 Thuya Occidentalis Wareana, 8-12-in.          | 1    | 40.00   |
| 1000 Thuya Pyramidalis, 12-18-in., \$450 per 1000 | 2    | 50.00   |
| 250 Thuya Pyramidalis, 2-2 1/2-ft.                | 1    | 110.00  |

## New Box Barberry

**New Prices**  
 2 yr. field-grown plants, \$10.00 per 100; \$85.00 per 1000. Strong 3 yr. size, \$15.00 per 100; \$120.00 per 1000. Write us for price of rooted cuttings.

## Hardy Vines

| Quantity—Variety                              | Year | Price   |
|-----------------------------------------------|------|---------|
| 2385 Akebia Quinata, 12-18-in.                | 1    | \$16.00 |
| 800 Akebia Quinata, 3-4-ft.                   | 2    | 25.00   |
| 400 Ampelopsis Quinquifolia, 2 1/2-3-ft.      | 1    | 12.00   |
| 1900 Ampelopsis Tricus. Veitchii, 12-18-in.   | 1    | 12.00   |
| 150 Celastrus Scandens, 2-3-ft.               | 2    | 20.00   |
| 4000 Clematis Paniculata, 6-8-in.             | 1    | 12.00   |
| 3500 Clematis Paniculata, 1-1 1/2-ft.         | 1    | 15.00   |
| 2200 Clematis Paniculata, 1 1/2-2-ft.         | 1    | 18.00   |
| 1050 Lonicera Chinensis Purpurea, 18-24-in.   | 1    | 12.00   |
| 1000 Lonicera Chinensis Purpurea, 2 1/2-3-ft. | 2    | 15.00   |
| 750 Lonicera Heckrottii, 3-4-ft.              | 1    | 12.00   |
| 2800 Lonicera Heckrottii, 3-4-ft.             | 1    | 18.00   |
| 775 Lonicera Jap. Aurea Ret., 18-24-in.       | 1    | 12.00   |
| 900 Lonicera Jap. Aurea Ret., 2-3-ft.         | 2    | 15.00   |
| 400 Lonicera Jap. Halliana, 2 1/2-3-ft.       | 2    | 15.00   |
| 1500 Lonicera Jap. Halliana, 3-4-ft.          | 2    | 15.00   |

## Hardy Perennials

| Quantity—Variety                   | Price   | Price   |
|------------------------------------|---------|---------|
| (Grown under glass.)               | 100     | 1000    |
| 2500 Buddleia Asiatica, 2 1/2-in.  | \$ 5.00 | \$40.00 |
| 2000 Buddleia Magnifica, 2 1/2-in. | 5.00    | 40.00   |

## CHRYSANTHEMUMS

| Quantity—Variety                                | Price | Price |
|-------------------------------------------------|-------|-------|
| 400 Brown Bess, Clumps.                         | 7.50  | ...   |
| 750 Brown Bess, 2 1/2-in. pots.                 | 3.00  | ...   |
| 600 Ball of Snow, 2 1/2-in. pots.               | 3.00  | ...   |
| 75 Cherry Red, Clumps.                          | 7.50  | ...   |
| 500 DuPont del'Eure, 2 1/2-in. pots.            | 3.00  | ...   |
| 500 Little Bob, 2 1/2-in. pots.                 | 3.00  | ...   |
| 50 Little Bob, Clumps.                          | 7.50  | ...   |
| 900 Meyers Perfection, 2 1/2-in. pots.          | 3.00  | ...   |
| 700 Queen of Whites, 2 1/2-in. pots.            | 3.00  | ...   |
| 150 Rhoda, 2 1/2-in. pots.                      | 3.00  | ...   |
| 1000 Eutalia Gracillima                         | 10.00 | ...   |
| 5000 Hemerocallis (Day Lily)                    | 10.00 | 75.00 |
| 1500 Pachysandra Terminalis, 2 1/2-in. pots.    | 6.00  | 50.00 |
| 500 Platycodon (Balloon Flower)                 | 8.00  | 75.00 |
| 300 Yucca Filamentosa, 3-in. pots               | 10.00 | ...   |
| 200 Yucca Filamentosa, 2-year, field-grown      | 20.00 | ...   |
| 400 Violet Gov. Herriek, Clumps.                | 8.00  | 75.00 |
| 1000 Violet Swanley White, 2 1/2-in.            | 6.00  | 50.00 |
| 1350 Violet Lady Hume Campbell, 2 1/2-in. pots. | 6.00  | 50.00 |

## Dahlias—Field Grown Divided Roots

| Quantity—Variety      | Price  | Price  |
|-----------------------|--------|--------|
| 250 Prof. Mansfield   | \$1.25 | \$7.00 |
| 500 Red Mussar        | 1.00   | 6.00   |
| 300 Rose-Pink Century | 1.00   | 6.00   |
| 300 Sylvia or Dolly   | 1.00   | 6.00   |
| 225 Yellow Duke       | 1.00   | 6.00   |
| 1000 A. D. Livoni     | 1.00   | 6.00   |
| 150 Black Diamond     | 1.00   | 6.00   |
| 150 Emily             | 1.00   | 6.00   |
| 200 La Riente         | 1.00   | 6.00   |

## Miscellaneous Plants

| Quantity—Variety                                                   | Price   | Price          | Price |
|--------------------------------------------------------------------|---------|----------------|-------|
|                                                                    | 10      | 100            | 1000  |
| 500 Bougainvillea Sanderiana, 2 1/2-in.                            | \$ 8.00 | \$75.00        | ...   |
| 2000 Buddleia Asiatica, 2 1/2-in.                                  | 5.00    | 40.00          | ...   |
| 1000 Buddleia Variabilis Magnifica, 2 1/2-in.                      | 5.00    | 50.00          | ...   |
| 75 Genista (Shower of Gold), Bushy plants, about 2 ft. high, 6-in. | 50.00   | ...            | ...   |
| <b>FERNS</b>                                                       |         |                |       |
| 25 Boston                                                          | 50c     | 5-in. \$4.50   | ...   |
| 25 Boston                                                          | 50c     | 5-in. 4.50     | ...   |
| 220 Boston                                                         | 75c     | 6-in. 7.00     | 65.00 |
| 400 Elegantissima                                                  | 50c     | 2 1/2-in. 4.50 | 40.00 |
| 35 Elegantissima                                                   | 50c     | 5-in. 4.50     | ...   |
| 1100 Roosevelt                                                     | 50c     | 2 1/2-in. 4.50 | 40.00 |
| 10 Roosevelt                                                       | 50c     | 5-in. 4.50     | 40.00 |
| 100 Roosevelt                                                      | 75c     | 6-in. 7.00     | 65.00 |
| 400 Scholzei                                                       | 75c     | 2 1/2-in. 4.50 | 40.00 |
| 90 Scholzei                                                        | 75c     | 6-in. 7.00     | 65.00 |
| 250 Scottii                                                        | 75c     | 2 1/2-in. 4.50 | 40.00 |
| 23 Scottii                                                         | 50c     | 5-in. 4.50     | ...   |
| 120 Scottii                                                        | 75c     | 6-in. 7.00     | 65.00 |
| 25 Smithii                                                         | 50c     | 5-in. 4.50     | ...   |
| 25 Smithii                                                         | 75c     | 6-in. 7.00     | ...   |
| 100 Smithii                                                        | 75c     | 3-in. 1.00     | 7.50  |
| 400 Teddy, Jr.                                                     | 50c     | 2 1/2-in. 4.50 | 8.00  |
| 60 Teddy, Jr.                                                      | 50c     | 5-in. 4.50     | 40.00 |
| 90 Teddy, Jr.                                                      | 75c     | 6-in. 7.00     | 65.00 |
| 500 Whitmanii                                                      | 50c     | 2 1/2-in. 4.50 | 40.00 |
| 100 Whitmanii                                                      | 50c     | 5-in. 4.50     | 40.00 |
| 60 Whitmanii                                                       | 75c     | 6-in. 7.00     | 65.00 |
| 50 Genista, 5-6-in.                                                | 3.50    | ...            | ...   |
| 50 Hibiscus Peach Blow, 5-6-in.                                    | 3.50    | ...            | ...   |
| 50 Hibiscus Grandiflora, 5-6-in.                                   | 3.50    | ...            | ...   |
| 50 Hibiscus Versicolor, 5-6-in.                                    | 3.50    | ...            | ...   |
| 1000 Lantana McKinley, 2-in.                                       | 3.00    | 25.00          | ...   |
| 2000 Lemon Ponderosa, 3-in.                                        | 10.00   | 90.00          | ...   |
| 200 Lemon Ponderosa, 4-in.                                         | 15.00   | 140.00         | ...   |
| 500 Lemon Ponderosa, 5-in.                                         | 50.00   | 400.00         | ...   |
| 200 Lemon Ponderosa, 6-in.                                         | 75.00   | 600.00         | ...   |
| 500 Otaheite Orange, 3-in.                                         | 10.00   | 90.00          | ...   |
| 500 Otaheite Orange, 5-in.                                         | 50.00   | 400.00         | ...   |

## Young Stock for Lining Out Grown in Pots of Size Indicated

| Quantity—Variety                                 | Price   | Price    |
|--------------------------------------------------|---------|----------|
|                                                  | 100     | 1000     |
| <b>SHRUBS</b>                                    |         |          |
| 5000 Spiraea Anthony Waterer, 2 1/2-in.          | \$ 7.50 | \$ 65.00 |
| <b>EVERGREENS</b>                                |         |          |
| Juniperus Pfitzerii, 2 1/2-in.                   | 15.00   | ...      |
| 1200 Retinospora Plumosa Aurea, 2 1/2-in.        | 12.50   | 100.00   |
| 3950 Thuya Occ. Wareana (Sibirica), 2 1/2-in.    | 12.50   | 100.00   |
| 950 Thuya Pumila, 2 1/2-in.                      | 12.50   | 100.00   |
| 1600 Thuya Pyramidalis, 2 1/2-in.                | 12.50   | 100.00   |
| 2000 Thuya Sibirica, 2 1/2-in.                   | 12.50   | 100.00   |
| <b>HEDGE PLANTS</b>                              |         |          |
| 25000 Box-Barberry (Pot Grown)                   | 6.00    | 50.00    |
| 28020 Box Edging (Buxus Suffruticosa), 2 1/2-in. | 5.00    | 40.00    |
| 7413 Box Edging (Buxus Suffruticosa), 3-in.      | 8.00    | 70.00    |
| <b>VINES</b>                                     |         |          |
| 10000 Clematis Paniculata, 2 1/2-in.             | 6.00    | 50.00    |
| 6000 English Ivy, 2 1/2-in.                      | 5.00    | 45.00    |
| 500 Euonymus, Radicans, 2 1/2-in.                | 9.00    | ...      |

**THE CONARD ★ ROSES**  
 & JONES CO. WEST GROVE, PA.  
 ROBERT PYLE, President ANTOINE WINTZER, Vice-President



Quantity

TREES

Size

500

ACER saccharinum, Native Hard or Sugar Maple.

1 1/4 to 2 ft.

1000

CELTIS occidentalis, Native Northern Hackberry.

4 to 5 ft.

500

Same

5 to 6 ft.

350

GLEDITSCHIA triacanthos, var. Thornless Native

4 to 6 ft.

300

PRUNUS pennsylvanica, Native Wild Red or Pin

5 to 6 ft.

500

serotina, American Wild Black Cherry.

5 to 6 ft.

EVERGREENS

Balled and Burlapped

250

ABIES Douglasii, Douglas Spruce B & B.

3 to 4 ft.

250

Same

4 to 5 ft.

250

JUNIPERUS Canadensis, Canadian Juniper,

12 to 18 in.

100

Suecica, Swedish Juniper

2 to 2 1/2 ft.

500

Hibernica, Irish Juniper

1 1/4 to 2 ft.

150

Sabina, Savin Juniper

1 to 1 1/4 ft.

100

Same

2 to 2 1/2 ft.

50

Tamariscifolia

12 to 18 in.

50

Same

2 to 2 1/2 ft.

1000

Virginiana, Native Red Cedar.

2 to 3 ft.

250

Same

5 to 6 ft.

500

PINUS Banksiana, American Jack Pine.

6 to 7 ft.

500

Strobus, Native White Pine.

2 to 3 ft.

SHRUBS

500

CORNUS stolonifera, Native Red Osier Dogwood.

3 to 4 ft.

100

DEUTZIA rosea, Double Pink Deutzia.

2 to 3 ft.

500

ELAEAGNUS angustifolia, Russian Olive.

5 to 6 ft.

200

EUONYMUS Americana, Native Strawberry Bush.

4 to 5 ft.

500

FORSYTHIA Fortunei, Fortune's Golden Bell.

4 to 5 ft.

500

intermedia, Hybrid Golden Bell.

2 to 3 ft.

250

Same

3 to 4 ft.

250

suspensa, Drooping Forsythia

3 to 4 ft.

Quantity

Size

1000

LIGUSTRUM Ibotia, Ibotia Privet, Chinese Privet.

2 to 3 ft.

250

Regelianum, Regel's Privet (True Type).

12 to 18 in.

500

LONICERA grandiflora, Pink Honeysuckle.

2 to 3 ft.

500

Morrowii, Japanese Bush Honeysuckle.

2 to 3 ft.

500

PHILADELPHUS Gordonii, Gordon's or Western

4 to 5 ft.

500

Mock Orange

4 to 5 ft.

500

nivalis

4 to 5 ft.

500

POTENTILLA fruticosa, American Shrubby Cinque-

18 to 24 in.

250

RHUS glabra, Native Smooth Sumach.

3 to 4 ft.

500

typhina, Native Staghorn Sumach.

3 to 4 ft.

400

RIBES cynosbati, Native Gooseberry.

2 to 3 ft.

250

floridum, Native Wild Currant.

2 to 3 ft.

1000

ROSA blanda, Meadow Rose.

2 to 2 1/2 ft.

500

Carolina, Swamp or River Rose.

2 yr.

500

humilis, Low or Pasture Rose.

2 yr.

1000

lucida, Upright Glossy Swamp Rose.

2 yr.

100

nitida, Dwarf Prickly Glossy Swamp Rose.

2 yr.

250

Dorothy Perkins

2 yr.

250

Hiawatha

2 yr.

250

White Dorothy

2 yr.

100

ROSA multiflora, Japanese Climbing Rose.

2 yr.

1000

SPIRAEA opulifolia, Native Ninebark Spiraea.

3 to 4 ft.

500

Van Houttei, Van Houtte's Spiraea (Bridal Wreath).

2 to 3 ft.

500

SYMPHORICARPOS vulgaris, Native Indian Currant,

2 to 3 ft.

1000

VIBURNUM dentatum, Native Arrow-wood.

2 to 2 1/2 ft.

250

lantana, American Wayfaring Tree.

2 to 3 ft.

250

Same

4 ft.

VINES

500

CELASTRUS scandens, American Bittersweet.

3 yr.

1000

CLEMATIS VIRGINIANA, Common Native Virgin's

2 yr.

250

PUERARIA thunbergiana, Jack and the Bean Staik

2 yr.

or Kudsu Vine.

LAST CALL FOR LINING OUT STOCK—Write for Price List

NAPERVILLE NURSERIES

Long Distance Telephone

Naperville N-1

NAPERVILLE, ILL.

other lot, in the adjoining rows, developed about twenty-five per cent gall.

Protection Needed.

"I think we ought to have some kind of protection in buying our apple seedlings. I believe they ought to be inspected by our state entomologist or by some expert who could tell crown gall in its mildest form. I do not believe that we should ever plant two crops in succession, either apple or peach, on the same piece of land, unless it be two crops of June buds, which would take the same time to grow as would one crop of apple or dormant peach. I have never seen so much as one-half of one per cent of crown gall on peach that was grown on land that had never been used for nursery purposes before, while I have seen as high as ten to twenty per cent of gall on peach stock that was grown on land that had been used for growing peaches for a number of years.

"My method of growing nursery stock is to grow one crop on a piece of land and then sow it to soy beans or some similar crop, and then plow these under. This furnishes nitrogen and humus for the soil and by the use of plenty of ground limestone and the right kinds of fertilizer, will keep the soil in good condition. Then I follow the next year with some kind of nursery stock which is different from the last crop that grew on that piece of land. In shifting crops in this way, you can use the same farm for a number of years and grow good nursery stock, but in the course of ten or fifteen years we shall have to buy a new farm, if we are going to grow the kind of stock that our planters are going to demand of us in the next few years."

SPRAY FOR SAN JOSE SCALE.

The San Jose scale is just now exceedingly abundant and destructive in some sections, and some orchardists and nurserymen state they are unable to control the pest adequately with the usual dormant tree treatments with lime-sulphur spray. The United States Department of Agriculture calls attention to results secured in the treatment of the scale by the use of a spray con-

SURPLUS ROSES

We have the following young roses from 2-inch pots, over and above our own planting needs. They are cool grown, fall propagated and prime for spring use.

3000 Baby Rambler.

1000 Baby Doll.

500 Blumenschmidt, \$6.00 per 100.

500 Clothilde Soupert, \$6.00 per 100.

1500 Columbia, \$8.00 per 100.

500 Dora Hanson, \$8.00 per 100.

1000 Ellen Poulsen.

1000 Erna Teschendorff.

2000 Evergreen Gem, \$6.00 per 100.

1000 Frau Melaine Neidreck, \$8.00 per 100.

500 Gruss An Aachen, \$8.00 per 100.

1000 Jessie.

500 Jersey Beauty, \$6.00 per 100.

500 Lady Hillingdon.

500 Mme. F. Kruger.

500 Mrs. A. Ward, \$8.00 per 100.

1000 Mrs. B. R. Cant, \$6.00 per 100.

500 Mme. Segond Weber, \$8.00 per 100.

2000 Mme. Butterfly, \$12.00 per 100.

1000 Manda's Triumph, \$6.00 per 100.

1000 Orleans.

2000 Ophelia, \$8.00 per 100.

1000 Pink Cochet.

1000 Red Orleans.

500 Tipperary.

1000 White Cochet.

Unless noted, \$7.00 per 100

THE STORRS & HARRISON CO.,

Painesville, Ohio

Surplus Stock

White Dogwood, 2 1/2 to 3-ft., \$8.00 per 100.

Wild Crab, 2 1/2 to 3-ft., \$8.00 per 100.

Water Maple, 2 1/2 to 3-ft., \$5.00 per 100.

Hypericum Aureum, 2 1/2 to 3-ft., \$10.00 per 100.

Pin Oak, 2 1/2 to 3-ft., \$6.00 per 100.

Hydrangeas, Arborescens type, \$8.00 per 100.

Clematis Flammula, 2-year, \$8.00 per 100.

Lucretia Dewberry, \$2.00 per 100.

Buddleia Variabilis Magnifica, 2 1/4-in. pots, \$5.00 per 100; 3-in. pots, \$8.00 per 100.

Shasta Daisy Roots, \$4.00 per 100.

Hemerocallis Kwanso (Day Lily), hardy yellow Lily, blooms all summer, grows 4 feet high, \$5.00 per 100.

Dahlia Roots

Mrs. C. H. Breck, Queen Wilhelmina, Mrs. J. G. Gassett, Souv. Gaston, Jack Rose, Perle de Lyon, Countess of Lonsdale, Fireburst, Country Girl, Bonton, Etendard de Lyon, Queen Mary, \$10.00 per 100. Sylvia, \$5.00 per 100.

Lavender and pink varieties mixed, \$4.00 per 100.

H. G. WALKER, 312 W. Chestnut St., LOUISVILLE, KY.

taining two per cent of lubricating or engine oil emulsified with potash fish-oil soap. Experiments in Florida, for the control of citrus scale insects, resulted in a formula of engine oil spray which has been found remarkably effective in view of the small amount of oil used,

# HILL'S CHOICE NURSERY STOCK

## FOR FLORISTS' TRADE

### TRANSPLANTED EVERGREENS

#### FOR LINING OUT

Strong, heavy and well rooted. Prices listed are 100 rate. Send for 1000 rate prices.

| ABIES (Fir)           | Inch  | Each     |
|-----------------------|-------|----------|
| 1000 Douglassi        | 6-8   | 13 c     |
| 500 Douglassi         | 10-12 | 32 1/2 c |
| 2000 Tsuga Canadensis | 6-8   | 18 1/2 c |

| JUNIPERUS (Juniper) | Inch  | Each     |
|---------------------|-------|----------|
| 500 Canadensis      | 10-12 | 50 c     |
| 750 Horizontalis    | 6-8   | 32 1/2 c |
| 2000 Virginiana     | 12-18 | 25 c     |
| 1500 Virginiana     | 18-24 | 32 1/2 c |

| PACHYSANDRA     | Inch | Each    |
|-----------------|------|---------|
| 7000 Terminalis | 4-6  | 8 1/2 c |

| PICEA (Spruce) | Inch  | Each     |
|----------------|-------|----------|
| 500 Alba       | 10-12 | 25 c     |
| 700 Canadensis | 12-18 | 45 c     |
| 2000 Excelsa   | 12-18 | 17 1/2 c |
| 2500 Excelsa   | 18-24 | 27 1/2 c |
| 1250 Pungens   | 8-10  | 18 1/2 c |
| 750 Pungens    | 10-12 | 40 c     |

| PINUS (Pine)   | Inch  | Each     |
|----------------|-------|----------|
| 500 Austriaca  | 8-10  | 22 1/2 c |
| 500 Austriaca  | 10-12 | 30 c     |
| 750 Banksiana  | 12-18 | 20 c     |
| 800 Ponderosa  | 10-12 | 20 c     |
| 500 Strobus    | 12-18 | 20 c     |
| 900 Sylvestris | 10-12 | 20 c     |

| TAXUS (Yew)   | Inch | Each |
|---------------|------|------|
| 700 Cuspidata | 6-8  | 35 c |

| THUYA (Arbor Vitae) | Inch  | Each     |
|---------------------|-------|----------|
| 1200 Occidentalis   | 12-18 | 20 c     |
| 1000 Occidentalis   | 18-24 | 25 c     |
| 500 Compacta        | 6-8   | 18 1/2 c |
| 500 Globosa         | 10-12 | 50 c     |
| 500 Globosa Nova    | 6-8   | 30 c     |
| 500 Hoveyi          | 10-12 | 45 c     |
| 600 Pyramidalis     | 10-12 | 45 c     |
| 250 Spicata Alba    | 6-8   | 32 1/2 c |
| 300 Sibirica        | 6-8   | 25 c     |
| 500 Sibirica        | 10-12 | 50 c     |

### HILL'S SPECIMEN EVERGREENS

#### FOR IMMEDIATE SALES

Balled and burlapped (B&B). Prices quoted apply to 5 or more of a single variety and size.

|                          | Feet    | Each    |
|--------------------------|---------|---------|
| 50 Abies Douglassi       | 3-4     | \$ 3.50 |
| 75 Tsuga Canadensis      | 2-3     | 2.75    |
| 200 Juniperus Canadensis | 1-1 1/2 | 1.75    |
| 75 Juniperus Pfitzeriana | 2-3     | 5.50    |
| 50 Juniperus Procumbens  | 1 1/2-2 | 4.50    |
| 200 Juniperus Virginiana | 2-3     | 2.50    |
| 100 Juniperus Glaucia    | 2-3     | 3.50    |
| 90 Juniperus Schottii    | 2-3     | 3.50    |
| 50 Picea Alba            | 2-3     | 3.00    |
| 50 Pinus Austriaca       | 2-3     | 2.50    |
| 250 Pinus Mugho Compacta | 1-1 1/2 | 2.00    |
| 50 Taxus Cuspidata       | 1-1 1/2 | 3.50    |
| 100 Thuya Occidentalis   | 2-3     | 1.50    |
| 200 Thuya Pyramidalis    | 2-3     | 2.50    |
| 250 Thuya Pyramidalis    | 3-4     | 3.25    |

### TRANSPLANTED SHRUBS

|                              | Feet    | 100     |
|------------------------------|---------|---------|
| 500 Berberis Thunbergii      | 1       | \$17.50 |
| 50 Cornus Amomum             | 2-3     | 20.00   |
| 100 Cornus Paniculata        | 1 1/2-2 | 20.00   |
| 100 Cornus Sibirica          | 2-3     | 22.50   |
| 150 Cotoneaster Acutifolia   | 2-3     | 32.50   |
| 50 Elaeagnus Angustifolia    | 2-3     | 20.00   |
| 50 Elaeagnus Edulis          | 2-3     | 20.00   |
| 500 Ligustrum Amurense       | 2-3     | 25.00   |
| 100 Ligustrum Regelianum     | 1 1/2-2 | 22.50   |
| 125 Philadelphus Coronarius  | 2-3     | 25.00   |
| 50 Rosa Acicularis           | 2-3     | 25.00   |
| 50 Sambucus Canadensis Aurea | 2-3     | 25.00   |
| 75 Sambucus Nigra Laciniata  | 1 1/2-2 | 25.00   |
| 50 Spiraea Opulifolia        | 2-3     | 20.00   |
| 100 Spiraea Van Houttei      | 1 1/2-2 | 20.00   |
| 500 Spiraea Van Houttei      | 2-3     | 25.00   |
| 150 Symphoricarpos Alba      | 1 1/2-2 | 22.50   |
| 150 Symphoricarpos Rubra     | 2-3     | 20.00   |
| 175 Syringa Persica          | 1 1/2-2 | 25.00   |
| 300 Syringa Persica Alba     | 2-3     | 32.50   |
| 250 Syringa Vulgaris         | 1 1/2-2 | 25.00   |

### HILL'S BOXWOOD

Choice American grown Pyramids, Balls and Standards. Good color, well formed specimens that will please your customers. Trees furnished balled and burlapped, carefully packed.

|                                                | Inch           | Each   |
|------------------------------------------------|----------------|--------|
| Boxwood, Ball Shaped                           | 14x14 inch B&B | \$3.50 |
| Boxwood, Ball Shaped                           | 16x16 inch B&B | 4.25   |
| Boxwood, Ball Shaped                           | 18x18 inch B&B | 5.50   |
| Boxwood, Ball Shaped                           | 24x24 inch B&B | 6.50   |
| Boxwood, Pyramid Shaped                        | 2 1/2 feet B&B | 4.50   |
| Boxwood, Pyramid Shaped                        | 3 feet B&B     | 6.50   |
| Boxwood Standards, 14-inch stem, 16-inch crown | B&B            | 6.50   |

### DECIDUOUS LINING OUT STOCK

Shade Trees, Shrubs and Vines.

Extra Choice Stock.

|                               | Inch  | Each    |
|-------------------------------|-------|---------|
| 5000 Acer Platanoides         | 6-8   | 5 c     |
| 2000 Berberis Thunbergii      | 4-6   | 2 1/2 c |
| 100 Cornus Paniculata         | 12-18 | 7 c     |
| 150 Crataegus Arkansiana      | 12-18 | 9 c     |
| 200 Crataegus Forbesae        | 12-18 | 10 c    |
| 500 Crataegus Punctata        | 6-10  | 7 c     |
| 250 Deutzia Flore Rosea Pleno | 6-10  | 10 c    |
| 350 Elaeagnus Angustifolia    | 12-18 | 5 c     |
| 350 Evonymus Rad. Acutus      | 12-18 | 15 c    |
| 500 Exochorda Grandiflora     | 10-12 | 8 1/2 c |
| 500 Hicoria Ovata             | 8-10  | 7 c     |
| 4000 Juglans Nigra            | 12-18 | 3 c     |
| 400 Liriodendron Tulipifera   | 18-24 | 5 c     |
| 500 Pachysandra Terminalis    | 4-6   | 8 1/2 c |
| 5000 Quercus Rubra            | 10-12 | 5 1/2 c |
| 2000 Robinia Pseudacacia      | 12-18 | 8 c     |
| 4000 Robinia Pseudacacia      | 18-24 | 4 c     |
| 2000 Rosa Canina              | 10-12 | 1 1/2 c |
| 300 Sorbus Americana          | 12-18 | 8 c     |
| 5000 Spiraea Van Houttei      | 12-18 | 5 c     |
| 5000 Symphoricarpos Alba      | 12-18 | 3 c     |
| 1000 Symphoricarpos Rubra     | 12-18 | 5 1/2 c |
| 500 Tilia Americana           | 12-18 | 9 c     |
| 500 Viburnum Dentatum         | 10-12 | 9 c     |

Each x indicates one transplanting. 50 of same variety and size at 100 rate; 500 at 1000 rate.

Send for Complete Florists' Catalogue.

**THE D. HILL NURSERY CO., Inc.,** Evergreen Specialists **Box 403, Dundee, Ill.**  
Largest Growers in America

## SATISFACTION

TREES  
SHRUBS  
PERENNIALS  
GREENHOUSE PLANTS

Whatever you buy of us, its satisfaction we sell

**Julius Reehrs Co**  
At The Sign of The Tree  
Box 24 Rutherford N.J.

## PEONIES

Send for our Special Price List showing best sorts, with each color in the order of blooming.

**PETERSON NURSERY**

30 N. La Salle Street, CHICAGO, ILL.

## VERY SPECIAL

For the next two weeks we will offer at special prices as follows:

|                                          | Per 100 | Per 1000 |
|------------------------------------------|---------|----------|
| California Privet, 2 to 3 ft.            | \$ 7.00 | \$ 60.00 |
| California Privet, 18 to 24 in.          | 5.00    | 45.00    |
| California Privet, 12 to 18 in.          | 4.00    | 30.00    |
| Amoor River Privet (hardy), 3 to 4 ft.   | 20.00   | 180.00   |
| Amoor River Privet (hardy), 2 to 3 ft.   | 16.00   | 140.00   |
| Amoor River Privet (hardy), 18 to 24 in. | 12.00   | 100.00   |
| Amoor River Privet (hardy), 12 to 18 in. | 8.00    | 70.00    |
| Berberis Thunbergii, 2 to 3 ft.          | 36.00   | 350.00   |
| Berberis Thunbergii, 12 to 18 ft.        | 26.00   | 250.00   |

In addition to the above, we have probably the most complete assortment now being offered to the trade. Be sure that you get our price lists, which are sent out at two-week intervals at this time of the year.

**Jackson & Perkins Company**  
NEWARK, NEW YORK STATE

namely, one per cent, emulsified with potash fish-oil soap.

The surprising efficiency of a spray containing such a low per cent of oil suggested the desirability of testing sprays of this character against the San Jose scale. Investigations have included tests of lubricating oils of a strength of from one-half of one per cent to four or five per cent, thoroughly emulsified with potash fish-oil soap. The results showed practically com-

plete killing of the scale by one thorough application of the spray of a strength as low as two per cent of oil.

A point yet to be established in connection with the present experiments is the possible injury from the oil spray

## Our Specialty - - - Ferns of Finest Quality

|                                                                                                                              |        |                                                                                            |         |
|------------------------------------------------------------------------------------------------------------------------------|--------|--------------------------------------------------------------------------------------------|---------|
| Boston<br>Roosevelt<br>Whitmanii<br>Teddy, Jr.<br>Whitmanii Comp.                                                            |        | Boston<br>Roosevelt<br>Whitmanii<br>Teddy, Jr.<br>Whitmanii Comp.                          |         |
| $\left. \begin{array}{l} \text{2 1/4-inch} \\ \text{per 100.....\$ 6.50} \\ \text{per 1000..... 60.00} \end{array} \right\}$ |        | $\left. \begin{array}{l} \text{3-inch} \\ \text{per 100.....\$15.00} \end{array} \right\}$ |         |
| Asparagus Plumosus, 2 1/4-inch.....                                                                                          | \$5.00 | 1000                                                                                       | \$50.00 |
| Asparagus Sprengeri, 2 1/4-inch.....                                                                                         | 5.00   | 1000                                                                                       | 50.00   |
|                                                                                                                              |        | Asparagus Plumosus, 3-inch, per 100.....                                                   | \$12.00 |
|                                                                                                                              |        | Asparagus Sprengeri, 3-inch, per 100.....                                                  | 12.00   |
|                                                                                                                              |        | Asparagus Sprengeri, 4-inch, per 100.....                                                  | 20.00   |

We are booking orders for immediate and future delivery. Quality stock guaranteed. Trade reference or cash with order.

**THE SPRINGFIELD FLORAL & FERN CO., SPRINGFIELD, OHIO**

which may result to the trees, twigs or fruit buds, and several seasons' experience will be necessary before a final decision on this question can be reached. In view of the experience in spraying citrus trees in foliage with one per cent of oil, it is felt that dormant deciduous trees will probably stand without injury one annual treatment containing two per cent of oil.

The following directions for making the stock emulsion are given:

Red engine oil, or oil of similar grade. 1 gallon  
Water ..... 1/2 gallon  
Potash fish-oil soap..... 1 pound

The oil, water and soap are placed in a kettle or other receptacle and heated until the contents come to a boil. A brown scum appears on the surface of the mixture as it first begins to boil. After boiling for a few minutes the brown scum begins to disappear and at this stage the kettle is removed from the fire and the entire mixture is pumped twice under pressure of about sixty pounds while still quite hot. A proper emulsion cannot be made by stirring, nor should the mixture be allowed to cool before it is pumped. Too much pumping will often break up the emulsion. During pumping, ordinary pump packing is burned up rather quickly by the hot oil mixture. For making the stock emulsion on a large scale an all-metal pump would be necessary.

The stock emulsion contains sixty-six and two-thirds per cent of oil. To make a two per cent emulsion for use in a 200-gallon spray tank it is necessary to use six gallons of the stock emulsion.

Precaution should be taken to prevent the stock emulsion from freezing, which occurs at a temperature of about 15 degrees Fahrenheit above zero.

In case difficulty is experienced in making a proper emulsion, due to hardness of the water, the water used should be softened by the addition of one pound of caustic soda or lye per hundred gallons of diluted spray. The caustic soda should be dissolved in two or three gallons of water and then added to the spray tank and thoroughly stirred, after which the proper quantity of stock emulsion can be added.

Any one of the following, or similar oils, may be used, some one or more of which can doubtless be obtained in most parts of the country: Diamond paraffin oil, 180 red neutral, Jr. red engine oil, Nabob oil.

### DOES PRUNING LESSEN YIELD?

Orchard men at Cornell have found by experiment that the pruning of young fruit trees is detrimental to the growth of the trees and to their yielding capacity when they reach maturity. It is con-

## Seasonable Stock READY NOW

**PETUNIAS**, Double named varieties. Gertrude, light pink; Snowball, pure white; 6 other distinct varieties; 2 1/4-inch pots, \$6.00 per 100, \$50.00 per 1000.

**HELIOTROPE**, Jersey Beauty and Florence Nightingale, good purples, 2 1/4-inch, \$5.00 per 100, \$45.00 per 1000.

**ASPARAGUS SPRENGERI**, 2 1/4-inch, \$5.00 per 100, \$45.00 per 1000.

**ASPARAGUS PLUMOSUS**, 2 1/4-inch, \$5.00 per 100, \$45.00 per 1000.

**BEGONIAS**, Gracilis Luminosa, Prima Donna, Erfordii, Superba and Mignon, 2 1/4-inch, \$5.00 per 100, \$45.00 per 1000; Metallica, Argenteo-Guttata, Sandersonii and Albo-Picta, 2 1/4-inch, \$8.00 per 100.

**ROSE GERANIUM**, 2 1/4-inch, \$6.00 per 100.

**FERNS**, Boston and Teddy Jr., 2 1/4-inch, \$6.50 per 100, \$60.00 per 1000.

**PLUMBAGO**, Capensis and Capensis Alba, 3-inch, \$15.00 per 100; 4-inch, \$25.00 per 100.

**ENGLISH IVY**, heavy, 4-inch pots, \$20.00 per 100; 2 1/4-inch, \$5.00 per 100.

**THE STORRS & HARRISON CO.**  
PAINESVILLE, OHIO

Mention The Review when you write.

### Magnolia Grandiflora

Evergreen variety, hardy in cold sections if planted to northern exposure. 2 to 3 ft., \$50.00; 3 to 4 ft., \$75.00; 4 to 5 ft., \$125.00 per 100. Other sizes quoted on request.

**ABELIA GRANDIFLORA**

1 to 2 ft., \$25.00; 2 to 3 ft., \$35.00 per 100.

**Valdesian Nurseries, Bostic, N. C.**

Mention The Review when you write.

### Hardy Perennials

Send for our Spring 1922 Wholesale Price List of strong field-grown hardy perennials.

**WILLIAM TOOLE & SON**

HARDY PLANT & PANSY FARM  
BARABOO, WIS.

Mention The Review when you write.

### 300 Strawberry Plants \$2

100 Everbearers—200 Senator Dunlop both postpaid anywhere at proper planting time. Order now. We have 50 other varieties of strawberries; also small fruits, shrubs, trees, evergreens, etc. Free catalogue of everything to plant. Our reduced prices will pay you to answer this adv. Write today to  
**The Allegan Nursery, Box 2, Allegan, Mich.**

### Fine Pot Plants For Easter

EASTER LILIES HYACINTHS  
CINERARIAS  
PELARGONIUMS  
FERNS

LILY OF THE VALLEY

**Kolke & Jenk Co.**

2054 Peterson Ave., Chicago, Ill.

Mention The Review when you write.

### WELLER'S PERENNIALS

With that wonderful Root System  
**READY NOW**

**WELLER NURSERIES CO., Inc.**  
HOLLAND, MICH.

Mention The Review when you write.



# HYDRANGEAS

## for Memorial Day and Spring Sales

We still have some nice blocks of French Hydrangeas, well established plants in 6 and 7-inch pots, well ripened and in prime condition for spring flowers.

**With very little manipulation you can have some of this stock in flower throughout the spring months and up to early July**

We offer in very good assortment of our selection

6-inch pots.....\$7.50 per dozen, \$60.00 per 100

7-inch pots..... 9.00 per dozen, 75.00 per 100

## Young Stock for Growing On

**Strong 2-inch pot plants from last summer's propagation  
Kept dormant during the winter**

Order at once either for immediate delivery or for April shipment  
We will reserve

|                                                                                       | Dozen  | 100     |
|---------------------------------------------------------------------------------------|--------|---------|
| Baby Bimbenet, early dwarf pink.....                                                  | \$1.25 | \$ 8.00 |
| Domotoi, sensational new double pink.....                                             | 3.50   | 25.00   |
| Eclaireur, compact, early, free, rosy carmine.....                                    | 1.25   | 8.00    |
| Etincelant, clear carmine.....                                                        | 1.50   | 11.00   |
| Gen. de Vibraye, large, bright rose.....                                              | 1.25   | 8.00    |
| Lilie Mouillere, popular bright carmine.....                                          | 1.25   | 8.00    |
| Otaksa, the old reliable.....                                                         | 1.00   | 7.00    |
| Souv. de Mme. E. Chautard, early, free, vigorous, clear pink, one<br>of the best..... | 1.00   | 7.00    |
| Trophee, practically red, vigorous, free, indispensable.....                          | 1.75   | 12.00   |

For complete collection see our current wholesale list. No charge for packing.

**HENRY A. DREER, 714-716 Chestnut Street PHILADELPHIA, PA.**

The above prices are intended for the trade only

tended by these men that inasmuch as the crude materials drawn from the soil and the air are manufactured into plant food by the roots and the leaves, it is learned that a reduction in the foliage by pruning reduces the power of the tree to nourish itself properly while it is in the growing stage and consequently when it reaches the fruit-bearing stage its yielding capacity is curtailed.

In order to convince themselves that the theory which they had propounded was correct, they performed an experiment in the orchard at Cornell. A number of yearling whips had the foliage rubbed off the trunks, except for a few inches on the terminal ends. The check trees had no foliage removed. At the end of the growing season there were 149 leaves on the pruned trees;

### ROSE SPECIALISTS

Budded field-grown Teas, Perpetuals, Climbers (own root) and Standards.

SEND LIST WANTED

### NEW BRUNSWICK NURSERIES

NEW BRUNSWICK, N. J.

### STAR BRAND ROSES

"American Pillar" and nearly every other good hardy climber.

Send for our list.

The CONARD & JONES CO. ★ WEST GROVE, PENNA., U.S.A.  
Robert Pyle, Pres. Ant. Wintzer, V.-P.

the pruned tops weighed 168 grams and the roots twenty-four grams. The unpruned trees had an average of 272

### ROSES, Own Root

QUALITY STOCK

At Prices You Know are Right

LARGE FINISHED PLANTS from 4-in. pots  
STRONG BUSHY PLANTS from 3-in. pots  
OVER ONE HUNDRED of the best varieties for forcing and lining out, ready from 2¼-in. pots.

Send us your list.

AMERICAN ROSE & PLANT CO.  
SPRINGFIELD, OHIO

leaves, the tops weighed 236 grams and the roots thirty-three grams. What is your opinion?

## Abundance of Stock

| Size of Pots            | Per 100 | Per 1000 |
|-------------------------|---------|----------|
| 2 1/4-in. Calendulas    |         |          |
| Orange King ....        | \$ 4.00 | \$ 35.00 |
| 2 1/4-in. Pansy Plants, |         |          |
| fine mixed.....         | 3.00    | 25.00    |
| 2 1/4-in. Heliotropes,  |         |          |
| 3 varieties .....       | 4.00    | 38.00    |
| 2 1/4-in. Marguerites,  |         |          |
| 3 varieties .....       | 5.00    | 45.00    |
| 4-in. Primula           |         |          |
| Obconicas, ass't...     | 12.50   | 120.00   |
| 3-in. Vinca             |         |          |
| Variegata .....         | 13.00   | 125.00   |
| 2 1/4-in. Vinca         |         |          |
| Variegata .....         | 5.00    | 45.00    |

Also abundance of Fuchsias, Lantanas, Ageratums, Achyranthes, Coleus, Cannas, etc. Send for wholesale list.

**ALONZO J. BRYAN, Wholesale Florist**  
Washington, NEW JERSEY

### SEATTLE NOTES.

(Continued from page 144.)

and carnations, one of the largest turned out here this season. Other funeral work has also been brisk. For St. Patrick's day an early showing of green carnations was made and cleaned up, while all of the small pots of shamrock were also disposed of. Some fine variegated tulips are being shown from the greenhouses.

The Woodland Park Floral Co. has a fine lot of potted hydrangeas ready for delivery, and will have its supply of Easter lilies ready in ample time. From present indications, growers in this section are pretty well agreed upon the price they will charge for their stock this year.

Henry Morgan advises that each month in the new shop sees a good increase in business, especially from transients, who have ample time to study the display windows.

The Kitsap County Rose Society has been organized at Bremerton, with Herbert Oldham as president, and George N. Crockett as secretary. A rose show is planned for this summer.

The Pinehurst Floral Shop had two good-sized decorations on St. Patrick's day, using green flowers throughout. General business has shown an improvement.

Irving Harris reports a good demand for seeds during the last two weeks, although weather conditions for the last couple of days have served to slow up this demand.

Kenney's has enjoyed a good run of funeral work, which has served to take care of the light deliveries in good order.

The B. E. Hammond Co. has added G. F. McCarty as bookkeeper, and reports a most satisfactory continuation of shipping business.

Better transient business continues the rule at the store of the Orpheum Floral Co., with potted offerings leading in volume.

At the last meeting of the Seattle Florists' Association, the ball committee filed a partial report which indicated that in the neighborhood of \$200 had been realized on the dance, and the association voted to place this in a special fund to care for a picnic and dance to be held sometime in July of this year. P. F. Rosaia was named

# Winter-Flowering Roses

We offer the following strong plants, own-root stock, out of 2 1/4-inch pots, ready for immediate delivery:

**Francis Scott Key, Crusader, Mme. Butterfly, Columbia, Mignon, American Beauty and Premier.**

The following varieties, own-root stock, extra strong plants out of 3 1/2-inch pots:

**Francis Scott Key, Crusader, Mme. Butterfly, Columbia and Premier.**  
Prices on application.

## FERNS

We wish to call particular attention to our fine stock of ferns which we are offering at this time.

**Nephrolepis Victoria** (The Victory Fern). A beautiful, new, crested form of Teddy, Jr., nice plants, 3 1/2-in. pots, \$25.00 to \$35.00 per 100; 6-in., 75c to \$1.00 each; 8-in., \$2.00 to \$3.00 each.

**Nephrolepis Elegantissima**. Large specimens, 8-in., \$2.00 to \$3.00 each; 10-in., \$4.00 to \$5.00 each.

**Nephrolepis Elegantissima Compacta**. 3 1/2-in., 35c to 50c each; 6-in., \$1.00 each; large specimens, 8-inch, \$2.00 to \$3.00 each; 10-inch, \$4.00 to \$5.00 each.

**Nephrolepis Muscosa**. Nice plants, 2 1/4-inch pots, \$12.00 per 100; 3 1/2-inch, 35c to 50c each; 5-inch, 75c each; 6-inch, \$1.00 each.

**Nephrolepis Harrisii**, 10-in., \$5.00 to \$7.50 each.

**Nephrolepis Dwarf Boston**, 3 1/2-in. pots, \$25.00 per 100; 6-in., \$1.00 each; 8-in., \$2.00 each.

**English Ivy**, nice plants, 4-inch pots, bushy, 25c and 35c, according to quality.

Packing added extra at cost.

**F. R. PIERSON, Tarrytown, N. Y.**

Mention The Review when you write.

# Jepsen's Mums Are Clean

[NOTE CERTIFICATE OF INSPECTION]

## DIVISION OF PLANT INDUSTRY DEPARTMENT OF AGRICULTURE OFFICE OF CHIEF INSPECTOR

Greenhouse  
Certificate No. 7

Urbana, Illinois, March 21, 1922

THIS IS TO CERTIFY That the Chrysanthemums grown by Hans Jepsen, Maywood, Illinois, have been inspected by an authorized inspector of this department and have been found to be apparently free from dangerous insect pests and diseases.

This certificate is valid until October 1, 1922, unless sooner revoked.

P. A. GLENN,  
Chief Inspector

O. T. OLSEN,  
Superintendent

**HANS JEPSEN, Chrysanthemum Specialist, Maywood, Ill.**

Mention The Review when you write.

## NEW PINK CARNATION FOR 1923

# MY WELCOME

The ideal commercial sort, possessing a beautiful shade of Pink (not salmon), much deeper in color and a better grower than Enchantress, from which it sported. *My Welcome* is unequalled for productiveness and free from splits. Scored 90 points on Carnation night at the New York Florists' Club and was awarded a Certificate of Merit.

**Rooted Cuttings, \$12.00 per 100, \$100.00 per 1000**

ORDER NOW FOR EARLY DELIVERY

**HENRY HESSON, LINDEN AVENUE AND EAST 49th STREET, BROOKLYN, N. Y.**

Mention The Review when you write.

## The Wayside Gardens Co.

GROWERS OF HARDY PLANTS

Shrubs, Bulbs and Seeds

MENTOR, OHIO

Mention The Review when you write.

## Standard and Novelty Roses

Write for prices and description.

THE JOSEPH H. HILL CO., Richmond, Ind.

Mention The Review when you write.



Only Supply House in  
the World Offering Flo-  
rists a Complete Service



## Cyclamen Seedlings

We have arranged with one of the largest and best known Cyclamen growers for a big block of their transplanted Cyclamen seedlings.

We have seen this stock and can emphatically recommend it as a superior grade of plants, of the very best strains. Wonderful root action and fine foliage.

The quantity of plants involved requires quick turnover at a small margin of profit. Here's your chance to buy superior stock at prices no higher than others are asking.

**\$5.50 per 100    \$50.00 per 1000**

250 at the 1000 rate. No charge for packing. All orders booked and filled in rotation.

## A. L. Randall Co.

180 N. Wabash Ave.

--

CHICAGO

Mention The Review when you write.

## FERNS

### POT-GROWN STOCK

2 1/4-inch.

|                | Per 100 | Per 1000 |
|----------------|---------|----------|
| Boston.....    | \$8.00  | \$55.00  |
| Roosevelt..... | 8.00    | 55.00    |
| Whitmanii..... | 8.00    | 55.00    |
| Teddy Jr.....  | 8.00    | 55.00    |
| Verona.....    | 8.00    | 55.00    |
| Macawii.....   | 8.00    | 55.00    |

Transplanted Bench-grown Stock \$5.00  
less per 1000 than the Pot-grown.

**Fern Runners,**  
\$15.00 per 1000

## HENRY H. BARROWS

Fern Specialist

264 High Street, Whitman, Mass.

THE MAJORITY OF

## CHRYSANTHEMUMS

For Florists' Use ORIGINATED at ADRIAN

This is acknowledged by the Chrysanthemum Fraternity

We guarantee the quality of our stock.

We make no charge for packing.

Strong plants, true to name and kinds that bring  
returns are our constant endeavor.

CATALOGUE FREE FOR THE ASKING

## ELMER D. SMITH & CO., Adrian, Mich.



## New Dark Pink Seedling Carnation

**V A L E N T I N E**

Darker than Ward, free, early and constant bloomer, long, wiry stem, produces good plants, easy rooter, good commercial variety.

Rooted cuttings, \$12.00 per 100; \$100.00 per 1000; \$450.00 for 5000

Orders filled in rotation.

Scored 89 points at St. Louis Club carnation meeting March, 1921, and was awarded club's certificate of merit

**JOHN STEIDLE, R. R. 2, CLAYTON, MO.**

**CARNATIONS — Rooted Cuttings**

Our Carnations are the picture of health, and we offer you this stock with the absolute guarantee that the cuttings will be first-class in every respect. If you are not pleased with them, it is your privilege to return them immediately and they will not cost you a cent.

There is not a semblance of disease or wild growth in our stock, and these carefully selected, vigorous, well rooted cuttings can be depended upon for results.

White Enchantress, Ward, Belle Washburn, Nebraska, Matchless, \$5.00 per 100, \$45.00 per 1000. White Wonder, \$3.00 per 100, \$25.00 per 1000.

Prompt delivery. Ask for quotations on large quantities.

**FURROW & COMPANY, 205 W. Main Street, Oklahoma City, Okla.**

chairman of the picnic committee, with instructions to appoint his own assistants. It was urged that a committee of retailers would be needed to work with the recently organized Wholesale Growers' Association in preventing gluts, and this was left to the discretion of the chair. The matter of holding some sort of mum show this fall under the auspices of the association was taken up, and the chair appointed a committee composed of C. H. Benson, A. B. Matthiesen and George M. Traf-ton to confer with a retailers' committee on this subject. Carl Melby was appointed to take up with the proper city authorities the matter of enforcement of the city ordinance against indiscriminate peddling of flowers on the street corners. The secretary reported that the Post-Intelligencer had agreed to run each Sunday a general article on floral topics, to be supplied by the secretary and carrying credit for the Seattle Florists' Association. Frank Chervenka read a short paper on the subject of "Coöperation," and William Desmond, chairman of the bowling committee, announced that a match would be rolled with a team representing the Tacoma Florists' Association later in the month. Forty were in attendance.

Ronald Baccus, of the Pinehurst Floral Shop, has been confined to his home for a short time as the result of ptomaine poisoning following the eating of improperly canned food.

The City Flower Shop continues to secure good sales on some fine potted cinerarias of good size, which have been featured in recent window displays.

Rosaia Bros. have found a ready sale for bulbous stock, both potted and cut. All stock at Thomas is reported

**BETTY JANE**

Our new Ward pink seedling has a beautiful formed flower on long, stiff stems; of an even shade of Ward pink. It is a good grower in the field and under glass and a free and continuous bloomer, good keeper and shipper.

*Awarded the Special S. A. F. & O. H. Silver Medal by the American Carnation Society at Hartford, Connecticut, January, 1922.*

Place your order now for early delivery next winter. \$12.50 per 100; \$110.00 per 1000.

Orders will be filled in rotation as received

**A. JABLONSKY, Carnation Specialist,  
OLIVETTE, CLAYTON P. O., MISSOURI**

Mention The Review when you write.

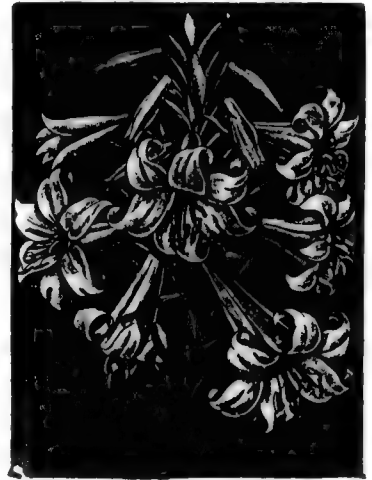
**PANSY PLANTS** \$ 3.00 per 100  
20.00 per 1000

See Classified ads. Send for list. **WM. P. YEAGLE, Bristol, Pa.**

**Joseph Heacock Company**  
Wyncote, Pa.  
**Palms and Cibotiums**  
See Classified advertisements

**R. S. McMURRAY**  
Wholesale Grower of Plants  
**BELLEFONTAINE, OHIO**

# GODFREY ASCHMANN'S EASTER STOCK



We have never had such a fine and large stock for Easter all in exceptionally fine condition. Those who have greenhouses we would advise to have stock shipped at once and storekeepers should get in their orders without delay so their orders can be reserved.

**Hydrangeas**—A fine and large stock of French varieties; we have never had them better; full of flowers; 6-inch, \$1.00, \$1.25, \$1.50 and \$2.00; 7-inch, \$2.50 and \$3.00 each.

**Lilium Multiflorum**—Extra fine plants running from 5 to 10 buds per plant, medium and tall; 5½-inch pots at 25c per bud and bloom. No lilies sold separately.

**Cinerarias**—We are the largest growers of these beautiful plants in Philadelphia and have all the best varieties, with all colors of the rainbow; 5-inch, 40c; 5½-inch, 50c; 6-inch, 75c and \$1.00 each.

**Roses**—Fine heavy stock, full of flowers, such as American Beauty, Baby Rambler, Baby Tausendschoen and Baby White; 6-inch pots, \$1.00, \$1.25 and \$1.50.

**Genistas**—We have a large stock of these popular plants, full of flowers; 6-inch pots, \$1.00, \$1.25 and \$1.50; 7-inch, \$2.00 each.

**Hyacinths**—We import only the very best bulbs direct from Holland; Grand Maitre, L'Innocence, Gertrude and King of the Blues; 4-inch pots, \$25.00 per 100; same varieties, 5 large bulbs in a 6-inch pan, 75c.

**Tulips**—Double Couronne d'Or, Murillo, and Vuurbaak, red, three large bulbs in a 4-inch pot, \$30.00 per 100.

**Daffodils**—Von Sion, double, and Victoria, single, three mother size bulbs in a 5½-inch pot, 65 cts.

**Begonias**—Luminosa, red, and Prima Donna, best pink, full of flowers, 4-inch 20c; 5-inch, 40c; 6-inch, 75c.

**Primula Obconica**—A fine and large stock of the best colors; 4-inch, 20c; 5-inch, 40c and 50c; 6-inch, 75c.

## FOLIAGE PLANTS

We have a fine and large stock of Foliage plants which will be in good demand at Easter.

**Ferns**—Fine, healthy stock of Scottii, Teddy Jr. and Whitmanii; 5-inch, 50c; 6-inch, 75c; 7-inch, \$1.00 each.

**Palms**—Good, healthy plants at a reasonable price; Kentia Forsteriana, 4-inch, 60c; 5-inch, \$1.25 and \$1.50; Kentia Belmoreana, 4-inch pot, 60c; 5-inch, \$1.25.

**Rubber Plants**—4-inch, 50c; 6-inch, 75c.

**Bird's-Nest Ferns**—Heavy 5½-inch, \$1.00 each.

**Pandanus Veitchii**—5½-inch, \$1.25 each.

**Dracaena Fragrans**—Heavy 4-inch, 60c.

**Hardy English Ivy**—Heavy stock, 3-inch, \$12.00 per 100; 4-inch, staked up, 25c.

**Asparagus Plumosus**—Heavy 3-inch, \$10.00 per 100.

**Brilliant Colours**—Very attractive for store sales or for basket work; 4-inch pots, \$20.00 per 100.

**Pteris Taus-sinense**—Heavy 4-inch, 20c.

**Dracaena Indivisa**—Heavy 6-inch, 75c.

Our terms are cash with order. Add 5% for packing. No plants shipped C. O. D. All plants travel at purchaser's risk and expense. All plants will be shipped out of pots unless otherwise instructed. We invite you to call and inspect our stock at any time.

# GODFREY ASCHMANN

Importer, Wholesale Grower and Shipper of Pot Plants

1010 W. Ontario Street

PHILADELPHIA, PA.

Mention The Review when you write.

## Bobbink & Atkins

NURSEYRMEN

FLORISTS and PLANTERS

RUTHERFORD, NEW JERSEY

Mention The Review when you write.

### OUR SPECIALTY CHRYSANTHEMUMS Of Finest Quality

For price list see Classified ads under Chrysanthemums.

T. G. OWEN & SON

Wholesale Florist

COLUMBUS, MISSISSIPPI

### Chrysanthemums and Roses OUR SPECIALTY

Write us about anything you want in this line.

CHAS. H. TOTT CO., MADISON, NEW JERSEY

## Primula Obconica

—The Strain that Leads—  
J. L. Schiller, Toledo, O.

Mention The Review when you write.

*Strout's*  
INC

BIDDEFORD, MAINE

## CARNATION PLANTS

ROSALIND, rooted cuttings.....\$120.00 per 1000  
IMPROVED WARD, rooted cuttings..... 100.00 per 1000  
December, 1922 delivery.

MAINE SUNSHINE, rooted cuttings..... 120.00 per 1000  
WHITE DELIGHT, rooted cuttings..... 100.00 per 1000  
April, 1922 delivery.

Mention The Review when you write.

## CHAS. D. BALL

GROWER OF

PALMS, ETC.

Holmesburg, Philadelphia, Pa.

Mention The Review when you write.

as making good progress, and a heavier cut is noted on Premier roses, of which this shop has the bulk of current deliveries. There is still a short cut of orchids.

The Seattle Fern & Moss Co. is enjoying a steady shipping demand for dagger ferns and other current offerings, with orders coming from widely separated points.

Potted offerings have been the best sellers with the Art Floral Co. Funeral work has also been active. H. M.

**Attica, Ind.**—W. H. Francis and Earl E. Francis, who have operated the Attica Floral Co. for the last two years, have sold the establishment to Otis L. Bullock, who took possession March 25. Mr. Bullock's parents have operated a greenhouse establishment at Elkhart, Ind., for nearly thirty years. He attended Cornell University and the University of Illinois, taking the floricultural courses at both these institutions, and has spent four years in the employ of Vaughan's Seed Store, at New York and on the road.

**Mount Vernon, O.**—Charles E. Sharp is handling all business as usual at his store, in spite of the fact that his greenhouses and boiler room were partly destroyed by fire, March 21. Difficulties arising from the fire will be but temporary and will be removed as quickly as possible. The cause of the fire is unknown, but it is thought to have started from an overheated chicken brooder, which had been placed in the office of the building. The damage is estimated at between \$13,000 and \$15,000, but Mr. Sharp carried no insurance.

## Easter Plants

**EASTER LILIES.** 6-in. pots, 4 to 8 blooms, 25c per bud and bloom each.

**HYDRANGEAS.** Very best French varieties; pink, blue and white, \$1.25, \$1.50, \$2.00, \$2.50, \$3.00, \$4.00, \$5.00, \$7.50, \$10.00 and \$12.50 each.

**ROSES.** Tausendschoens and Roserie, \$2.00, \$2.50, \$3.00, \$3.50, \$4.00, \$5.00, \$7.50 each.

Baby Ramblers, red and pink, fine for basket work, \$1.50, \$2.00, \$2.50 and \$3.00 each.

Magna Chartas, very good, \$2.00, \$2.50, \$3.00 each.

**BOUGAINVILLEAS,** \$5.00, \$7.50, \$10.00 and \$12.50 each.

**GENISTAS,** 8-in. specimen plants, \$4.00, \$5.00, \$7.50 each.

**PANDANUS VEITCHII,** 6-in., \$2.00 each.

**DRACAENA MASSANGEANA,** 7-in. heavy, \$4.00 each.

Cash with order, except from regular customers. Packing material charged at cost; and all goods travel at purchaser's risk and expense.

**WM. K. HARRIS**

55th and Springfield Ave., W. Philadelphia, Pa.

To reach greenhouses, take No. 18 trolley on Walnut St., get off at 56th St. and walk one (1) square north.

## EASTER PLANTS

**Lilium Giganteum,** extra fine plants in 5½-in. pots, 4 to 8 buds per plant, 25c per bud.

**Hydrangeas,** French varieties, very fine, in 6-in. and 7-in. pots, nicely colored, \$1.00, \$1.25, \$1.50, \$2.00, \$2.50 and \$3.00 each. We have 5,000 of them.

**Magna Charta Rose Bushes** in 6-in. pots, \$1.50 and \$2.00 each.

**American Beauties** in 6-in. pots, \$1.25 and \$1.50 each.

**Baby Tausendschoen, Ellen Poulson and Paul's Scarlet Climber** in 6-in. pots, \$1.00 and \$1.25 each.

**Genistas,** 6-in. pots, 75c, \$1.00 and \$1.25 each; 7-in. pots, very heavy, 2 ft. tall, \$2.00 and \$2.50 each.

**Daffodils, Von Sion,** three double-nosed bulbs in a 6-in. pot, \$7.20 per doz.

**Hyacinths,** 5 bulbs in a 6-in. pan, \$9.00 per doz., white, pink and blue.

Cash with order. No plants shipped C. O. D. All shipments travel at purchaser's risk, and we are not responsible for any delay in transit, as our responsibility ceases when delivery is made to express companies or other carrier. We suggest taking some things out of pots as it saves lots of expressage.

## ASCHMANN BROS.

Second and Bristol Streets and Rising Sun Avenue

PHILADELPHIA, PA.

When visiting Philadelphia, stop and pay us a visit. Our greenhouses are located only four miles from the center of the city—Market Street. Take Number 50 car on Fifth Street marked Fox Chase or Olney, get off at Bristol Street and walk two squares east.

## EASTER PLANTS

### HYDRANGEAS

**8000 French Hydrangeas.** Excellent stock. Full range of colors. Plants have from 8 to 20 flowers. Can be delivered from now until Memorial Day.

**Prices:** 3 to 5 flowers.....20c per flower  
6 to 10 flowers.....17c per flower  
11 to 20 flowers.....15c per flower

Give us a small order for prompt delivery and decide about your Easter order after having seen the plants.

### TULIPS

The very best single and double varieties only. Yellow, pink, red, white and variegated.

|                     |         |         |
|---------------------|---------|---------|
|                     | Singles | Doubles |
| 3 bulbs in pot..... | 25c     | 30c     |
| 5 bulbs in pan..... | 40c     | 50c     |
| 7 bulbs in pan..... | 55c     | 75c     |

### HYACINTHS

Pink, Blue and White—Best varieties

|                |                 |                 |
|----------------|-----------------|-----------------|
| 1 bulb.....20c | 3 bulbs.....50c | 5 bulbs.....75c |
|----------------|-----------------|-----------------|

### DAFFODILS

5-inch pans filled with bulbs.....40c

Terms:—Cash with order.

## COLLE BROS.

Summit, New Jersey



### SPLIT CARNATIONS

Easily Mended with Pillsbury's Carnation Staples  
"Best device on the market."—Joseph Traudt.  
"Could not get along without them."—S. W. Pike.  
1000, 35c; 3000 for \$1.00, postpaid  
L. L. Pillsbury, Galesburg, Ill

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BEFORE

No loss if you mend your split carnations with

### SUPERIOR CARNATION STAPLES

35c per 1000; 8000 for \$1.00, postpaid.

Wm. Schlatter & Son  
12 Pyramon St.

Springfield, Mass.



AFTER



# No Shortage Of Palms With Us

## KENTIA FORSTERIANA COMBINATIONS:

5-inch .....\$1.50  
6-inch ..... 3.00  
Wooden tubs, \$5.00, \$7.50, \$10.00, \$12.00, \$14.00, \$18.00, \$20.00 and \$25.00  
All in first-class condition

## ARECA LUTESCENS COMBINATIONS:

8-inch .....\$10.00

## PANDANUS:

8-inch .....\$3.00

## CIBOTIUMS:

10-inch tubs .....\$10.00

## RUBBERS:

4-inch .....40c  
5-inch .....50c and 75c  
6-inch .....\$1.00

## FERNS—All kinds, pot-grown:

5-inch .....\$0.50  
6-inch ..... .75  
7-inch ..... 1.00  
8-inch ..... 1.50

## ASPARAGUS PLUMOSUS:

2 1/4-inch ..... 5c  
3 -inch .....15c

## ASPARAGUS SPRENGERI:

2 1/4-inch ..... 5c  
3 -inch .....15c

## DRACAENA MASSANGIANA:

5-inch .....\$1.25  
6-inch ..... 1.50

FOR EASTER LIST  
SEE ISSUE OF MARCH 23.

**JOHN BADER CO.**  
Mt. Troy, N. S., PITTSBURGH, PA.

Mention The Review when you write.

# CROTONS

From 2 1/2-inch to Specimens  
2 1/2-in. pots, \$25.00 per 100.

**PHOENIX RECLINATA**  
2 1/2-in., extra large, \$8.00 per 100.

**HUGH M. MATHESON**  
418 S. W. Second Avenue  
**MIAMI :: :: FLORIDA**

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My Specialty

**POTTED PLANTS**  
TO THE TRADE ONLY  
**A. L. MILLER, Jamaica, N. Y.**

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**Ferns, Pandanus Veitchii, Cyclamen, Dracaenas**  
are our quantity stocks. Write us about any plants you need.  
**MACAW BROS.**  
Delaware County, NORWOOD, PA.

Mention The Review when you write.

# CHRYSANTHEMUMS

A few of the newer and better varieties that should be ordered early.

**Golden Glory.** This variety should become the leading commercial yellow to cover the last 10 days in October. Plants from 2-in. pots, \$25 per 100, \$200 per 1000; 250 at 1000 rate.

**Betsy Ross.** One of the finest commercial whites. Matures October 5 to 10. Rooted Cuttings, \$4.00 per 100, \$35.00 per 1000.

**Glorious.** Better than Pacific Supreme. Flowers the same time as Supreme. R. C., \$5.00 per 100, \$45.00 per 1000.

**Victory.** An incurved pure white; a good one for Thanksgiving. Rooted Cuttings, \$5.00 per 100, \$45.00 per 1000.

**December Beauty.** A large, incurved Japanese, much the same form as Jeanne Nonin. White with light pink shading. Matures Dec. 15-30, buds Sept. 30-Oct. 10. Rooted Cuttings, \$5.00 per 100, \$45.00 per 1000.

**Thanksgiving Pink.** A very fine incurved deep rose-pink, large flower, fine stem and foliage. Matures Nov. 20-Dec. 1. Rooted Cuttings, \$12.00 per 100, \$100.00 per 1000.

**Rose Perfection.** Similar to Chieftain, brighter color and matures a week to ten days earlier. Rooted Cuttings, \$5.00 per 100, \$45.00 per 1000.

**Sunbeam.** A seedling from Odessa. Of a brighter shade of yellow, maturing for Thanksgiving and later. Rooted Cuttings, \$5.00 per 100, \$45.00 per 1000.

**White Surprise.** Large incurved white, flowers about November 11th. Rooted Cuttings, \$15.00 per 100.

**Loyalty.** Bright clear yellow, matures Nov. 25 to Dec. 1. Rooted Cuttings, \$5.00 per 100, \$45.00 per 1000.

**Orange Queen.** Burnt orange. Admired by everyone, coming at Thanksgiving time, color is in keeping with the season. Habit, dwarf, 3 to 3 1/2 ft. Plants from 2 1/4-in. pots, \$35.00 per 100. Rooted Cuttings, \$30.00 per 100.

## WHITE VARIETIES

|                           |                           |
|---------------------------|---------------------------|
| Smith's Advance           | October Frost             |
| Early Frost               | October Queen             |
| Polly Rose                | Alice Day                 |
| Oconto                    | White Chieftain           |
| Smith's Ideal             | Chas. Rager               |
| White Ivory               | White Seidewitz           |
| White Eaton               | Mistletoe                 |
| Cuttings .....\$3.50      | per 100, \$30.00 per 1000 |
| 2 1/4-in. pots.....\$5.00 | per 100, \$45.00 per 1000 |
| Wm. Turner                | Hamburg's Late            |
| Chadwick Improved         | White                     |
| Cuttings .....\$5.00      | per 100, \$45.00 per 1000 |
| 2 1/4-in. pots.....\$7.00 | per 100, \$60.00 per 1000 |

## BRONZE VARIETIES

|                           |                           |
|---------------------------|---------------------------|
| Wm. H. Waite              | Barbara Davis             |
| Glenview                  | Indian Summer             |
| Cuttings .....\$3.50      | per 100, \$30.00 per 1000 |
| 2 1/4-in. pots.....\$5.00 | per 100, \$40.00 per 1000 |

## RED VARIETIES

Harvard.....\$3.50 per 100, \$30.00 per 1000  
Mrs. G. G. Mason...\$4.00 per 100, \$35.00 per 1000.

## YELLOW VARIETIES

|                           |                           |
|---------------------------|---------------------------|
| Golden Glow               | Golden Queen              |
| Yellow Frost              | Yellow Polly Rose         |
| Yellow Rager              | Chrysolora                |
| Marigold                  | Richmond                  |
| Maj. Bonaffon             | Golden Mistletoe          |
| Cuttings .....\$3.50      | per 100, \$30.00 per 1000 |
| 2 1/4-in. pots.....\$5.00 | per 100, \$45.00 per 1000 |
| Yellow Turner             | Sunray                    |
| Sun Glow                  | J. Fred Piper             |
| Cuttings .....\$5.00      | per 100, \$40.00 per 1000 |
| 2 1/4-in. pots.....\$6.50 | per 100, \$55.00 per 1000 |

## GOLDEN CHADWICK

Cuttings .....\$5.00 per 100, \$45.00 per 1000  
2 1/4-in. pots.....\$6.50 per 100, \$60.00 per 1000

## PINK VARIETIES

|                           |                           |
|---------------------------|---------------------------|
| Glory Pacific             | Unaka                     |
| Chieftain                 | Pacific Supreme           |
| Maud Dean                 | McNiece                   |
| Seidewitz                 | Wells' Late Pink          |
| Cuttings .....\$3.50      | per 100, \$30.00 per 1000 |
| 2 1/4-in. pots.....\$5.00 | per 100, \$45.00 per 1000 |
| Pink Turner               | Pink Chadwick             |
| Cuttings .....\$5.00      | per 100, \$45.00 per 1000 |
| 2 1/4-in. pots.....\$7.00 | per 100, \$60.00 per 1000 |

Boston Office: 15 Cedar St., Watertown P. O.

**C. U. LIGGIT,** 505 Bulletin Bldg. **Phila., Pa.**

## For Pot Culture CAPRICE TYPE

Varieties Flowering from Oct. 15.

Butler's Caprice. Deep pink.  
Caprice du Printemps. Rose-pink.  
Kathleen Thompson. Crimson.  
Lilac Caprice. Deep lilac.  
Mrs. Greening. Pale pink.  
Purple Caprice. Bright purple.  
White Caprice. White.  
Yellow Caprice. Yellow.  
Rooted Cuttings, \$5.00 100, \$45.00 1000.

## ADDITIONAL VARIETIES

Suitable for Pot Culture

Barbara Davis. Reddish-bronze. Nov. 5.  
Eugene Langauet. Deep golden yellow  
Anemone, holding until Thanksgiving.  
Frank Wilcox. Pompon, golden bronze.  
Nov. 20.  
Polly Rose. Pure white. Oct. 10.  
Wells' Late Pink. Clear bright pink.  
Nov. 15.  
Yellow Polly Rose. Clear yellow. Oct. 10.  
Glory of the Pacific. Pink. Oct. 10.  
\$3.50 per 100, \$30.00 per 1000.

## Early Flowering

# CHRYSANTHEMUMS

For Outside Growing

|                       |                          |
|-----------------------|--------------------------|
| Evelyn                | Etoile d'Or              |
| Alice Howell          | Firelight                |
| Bronze Source d'Or    | Jack Bannister           |
| Chas. Jolly           | L'Argenteuillais         |
| Chatillon             | Mrs. Harrison Craig      |
| Cranfordia            | Normandie                |
| Cranford's White      | Perle Chantillonaise     |
| Rooted Cuttings ..... | \$3.50 100, \$30.00 1000 |

## POMPONS

Baby, Becky McLane, Christmas Gold, Cometa, Connie Dick, Delphine Dodge, Diana, Donald Doris, Excelsior, Frank Wilcox, Golden Climax, Golden West, Helen Andre, Hilda Canning, Firebird, Jules Lagraverre, Lillian Doty, Maid of Kent, Mariana, Nellie Irwin, Niza, November Pearl, Romaine Warren, Skibo, Uvalda, Western Beauty, White Gem, White Lillian Doty, Vasco, Helen Newberry.  
Rooted Cuttings.....\$3.50 100, \$30.00 1000  
Pot Plants.....\$1.50 per 100 extra

## Single Pompoms

|                   |                    |
|-------------------|--------------------|
| Bronze Buckingham | Margaret Waite     |
| Gloriana          | Mrs. E. D. Godfrey |
| Helois            | Miss Isobelle      |
| Ida C. Skiff      | Buckingham         |
| Kathleen May      | Rose M. Daly       |
| Lily Neville      | Vivian Cook        |

## ANEMONE TYPE

Sunshine. Deep yellow. The best Thanksgiving variety in this type. Rooted Cuttings, \$4.00 per 100, \$35.00 per 1000.

|                 |           |
|-----------------|-----------|
| Blanche         | Pink Lady |
| Eugene Langauet | Volunteer |
| Izola           |           |

Rooted Cuttings.....\$3.50 100, \$30.00 1000  
2 1/4-in. pots.....\$6.00 per 100, \$50.00 per 1000

## SOLANUM SEED

Cleveland Cherry, improved strain, much larger fruit than the original, oz., \$1.25; 1/2 lb., \$8.00; lb., \$14.00.

## Delphinium Belladonna

Extra selected recleaned, oz., \$3.50; 1/2 lb., \$15.00.

## SCOTT'S IMPROVED

Calendula Orange King, improved and selected, per pkt., \$1.00 each.

**CALENDULA, Orange King.** Double extra selected strain for forcing under glass, 1/4 oz., \$1.00; oz., \$2.50.

## SNAPDRAGON SEED

|                             |             |
|-----------------------------|-------------|
|                             | Pkt.        |
| Nelrose                     | .....\$0.60 |
| Phelps' White               | ..... .60   |
| Phelps' Yellow              | ..... .60   |
| Keystone                    | ..... .60   |
| Ramsburg's Silver Pink      | ..... .75   |
| Golden Pink Queen           | ..... 1.00  |
| Philadelphia Pink           | ..... 1.00  |
| Orlando, orange bronze      | ..... 1.00  |
| Golden Delight, pure yellow | ..... 1.00  |

Mention The Review when you write.

## Greenhouse Heating

### REARRANGING OLD SYSTEM.

I have one greenhouse 30x150 feet, which is behind a hill and partly protected by woods. This house has a 2-foot concrete wall on the north side and four feet of glass on the south side. The west end is three-quarters glass. The ridge pole is twelve feet high. In addition to this house, there is a second house, 16x64 feet, the floor of which is eight feet higher than that of the large house. There is a 6-foot space between the two houses, but the walls of the second house are the same as those of the big house. The ridge pole of the second house is nine feet high. The boiler with which I expect to heat this range is a Lord & Burnham 5-section boiler, with grates 3x4 feet. This boiler is located in the middle of one end of the big house and has a 4-inch main, branching to each side wall of the house. The floor of this house has a 2½-foot pitch and the lower side has four 2-inch flows and four 2-inch returns. The upper side is fitted with three 2-inch flows and three 2-inch returns. Would this boiler give more heat if more flows and returns were added? Would you advise adding more sections to the boiler or yoking another boiler to it, in order to heat the second house? O. C. E.—Md.

It is uncertain, from the above question, whether more heat is desired in the present house or if merely some idea of the capacity of the boiler is requested. With the present amount of radiation it will require quite heavy firing to raise the temperature above 45 degrees in zero weather. While it would not be advisable to suggest any change in the piping if 45 degrees is as high a temperature as is desired, it would be better to use one more return if you are to rearrange the piping, using an additional return for 50 degrees.

The boiler is amply large to heat an additional house of the size mentioned, provided, of course, that the size and height of the chimney and smoke flue make it possible for it to work up to the full capacity of its grate.

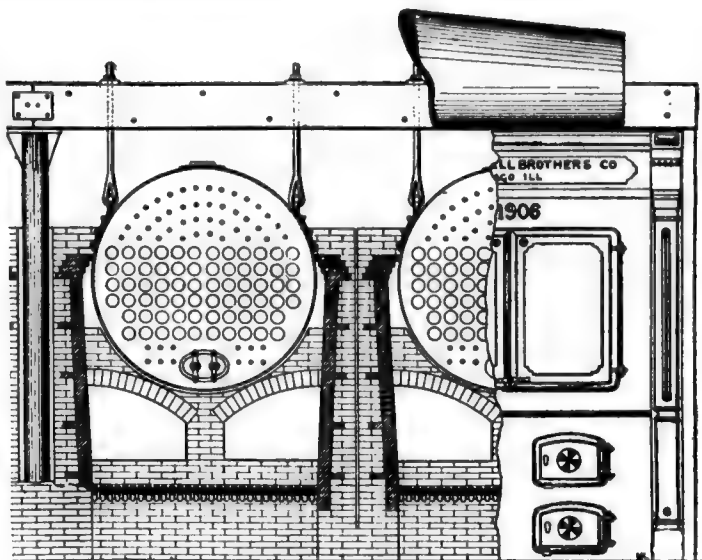
No 5-section boiler with a grate 3x4 feet is found in the catalogue of the Lord & Burnham Co. The nearest to it is their W.-36-7, which has seven sections and a grate 36x46 inches. This is rated for about 4,000 square feet of radiation. If the boiler on hand has five sections and a grate or even a fire pot measuring 3x4 feet, it would handle the two houses.

For piping the proposed house, use three 2½-inch flows and six 2-inch returns for 50 degrees or three flows and nine returns for 60 degrees. This allows the use of three feet of glass in the south wall.

Run the flow pipes overhead and the returns under the benches.

### SYSTEM INADEQUATE.

I have installed a 7-section Ideal Arcola parlor heater. The system includes one radiator in the bathroom, one in the parlor and one in the dining room. The greenhouse is 16x25 feet, and has one 2-inch flow pipe near the ridge, four 1½-inch returns under each side bench and five 1½-inch returns under the center bench. I wish to be able to heat these to 70 degrees during zero weather,



Battery of Kroeschell High Pressure Return Tubular Steam Boilers with Suspended Setting.

## KROESCHELL FUEL ECONOMY

Higher production efficiency with lower costs is what every business is striving for nowadays. To the greenhouse man this means more and better stock with less operating expenses.

Coal is the big item for the grower. Each ton of coal he can save adds greatly to his profits.

For fuel economy there is no better boiler than the Kroeschell High Pressure Steam Boiler. It burns the lowest grades of coal, requires less, and gives more heat.

Kroeschell Boilers can be depended on at all times. They insure conditions necessary for raising the highest grade stock. The profits of hundreds of growers have been increased by raising better stock with less fuel in houses heated by Kroeschell Boilers.

Engineering Advice and Quotations cheerfully submitted—  
Let us know your requirements

WHEN YOU BUY — GET A KROESCHELL  
"THE BOILER OF UNEQUALED FUEL ECONOMY"

**KROESCHELL BROS. CO.,**

444 W. Erie Street

CHICAGO, ILL.

## GULF CYPRESS



Greenhouse Materials

Pecky Cypress Bench Lumber

GLASS

## HOTBED SASH

All Kinds and Sizes

At lower than the prevailing market prices.



## MOST PRACTICAL SHELF BRACKET



Made for two 6-inch boards or two lines of 1-inch or 1 1/4-inch pipe, and can be clamped on 1 to 2-inch upright pipe columns. 12x22x4 inch with galvanized straps at the ends, price 15c ea.

FLATS

## NON-KINK WOVEN HOSE

Remnants, 12 ft. and up, coupled, 12c per ft. This hose is cheap at twice the price.

## Hose Valve

62c All brass except the hand wheel. Has a removable leather disk, which is easily replaced to keep water-tight. Stuffing box prevents leaks at stem.

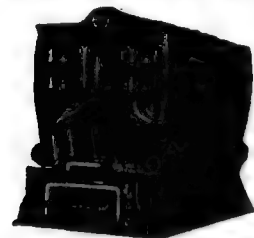


Metropolitan Patented

## BOILERS

Will do more work than any other boiler of the same size; made in all sizes to heat every size greenhouse.

PIPE VALVES FITTINGS



Metropolitan Material Co.

1299-1323 Flushing Ave., Brooklyn, N. Y.

## BOILER FLUES

We make a specialty of handling carefully selected boiler flues, 4 inches in diameter and other sizes for Retubing Boilers. Also Flues for greenhouse piping, etc.

All flues are thoroughly cleaned inside and out, trimmed and are ready for use. General sales agent for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New Standard Pipe and all kinds of Greenhouse Fittings. Right prices and prompt shipment.

THE H. MUNSON CO.  
Est. 1896. Inc. 1921.  
Phone State 5461, 5464  
938 W. North Ave. Chicago

## PIPE

Wrought Iron of sound second-hand quality with new threads and couplings, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

ALSO NEW PIPE AND FITTINGS

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## PIPE — Second-Hand

All sizes Fittings and Boiler Tubes

Pipe cut to sketch. We guarantee entire satisfaction or money refunded

Philadelphia Second Hand Pipe Supply Co.  
1003 N. 7th Street, PHILADELPHIA, PA.

# NO MORE JOINTS

In a furnace lining, trouble usually starts in the joints—bricks fall out and mortar crumbles. BUT THERE ARE NO JOINTS IN—



PLIBRICO, applied when plastic, when baked and properly vitrified forms arches, baffles, side-walls and bridge-walls—all parts of the boiler settings—that are hard, smooth, jointless, resistant to heat up to 3100° F., and outlast ordinary fire brick from two to four times.

If you want service, permanent settings that are air and gas tight, eliminate the joints. Use PLIBRICO.

Send for our book, D-61, on "Modern Furnace Building." Our nearest representative will make a study of your furnace problems, free. Ask to have him call.

PLIBRICO is delivered only in steel containers of distinctive appearance as shown at the right. Warehouse stocks in all principal cities.



## Morehead Back-to-Boiler SYSTEM

Points the Way to Economy of Fuel

BEGIN NOW to find out about the "Morehead" System. Send right away for the "Morehead" book for florists. In it you will find an easily understood discussion of the boiler and condensation question from the practical standpoint of the grower of flowers. Write for this help TODAY.

MOREHEAD MFG. CO.

Dept. "M" 299

DETROIT, MICH.

Mention The Review when you write.

# It Lets the Florist Sleep

You don't have to sit up and watch a

GIBLIN GREENHOUSE BOILER

Let us tell you what one will cost delivered at your Railroad Station.

WRITE NOW

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UTICA, N. Y.

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## FOR ALL PIPE PURPOSES

Thoroughly overhauled, guaranteed good as new, our ODEE pipe specially adapted for greenhouses.

JOS. GREENSPON'S SONS IRON & STEEL CO.,

3130 HALL ST., ST. LOUIS, MO.

# Pipe Fittings - Imico Boilers

FOR GREENHOUSE WORK

ILLINOIS MALLEABLE IRON CO.

1801-1825 DIVERSEY BOULEVARD

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TO AVOID TROUBLE - Use FISHER STEAM SPECIALTIES  
LOOK for our ad in Apr. 13 issue  
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Home Office - MARSHALLTOWN, IA.  
Branches in Principal Cities.

## Cokal Hand Stokers SAVE COAL

Ask us to send our combustion engineer

COKAL STOKER CORPORATION  
335 E. Ohio St. CHICAGO, ILL.  
Phone Superior 7701



which we seldom have. I have not been able to get more than 60 degrees in the greenhouse or 70 degrees in the dwelling on cloudy days when the outside temperature was 25, 35 and 40 degrees above zero. What is wrong?

J. W. M.—Colo.

While there appears to be a slight discrepancy in the amount of radiation in the greenhouse, the real difficulty is probably due to the number of returns which are supplied by one 2-inch flow pipe. The sketch shows that the greenhouse has three feet of glass in the two side walls and one end wall. At least 250 square feet of radiation should be used, if a temperature of 70 degrees is to be maintained in zero weather. If all of the radiation were in the form of four to six long returns, the amount required would not be so much in excess of the amount which one 2-inch flow pipe could supply, but with thirteen returns and what is estimated to be rather less than 200 square feet of radiation, it is not strange that there is difficulty in holding the desired temperature.

Instead of using one 2-inch main for the entire house, it would be advisable to run one flow for each of the three coils. With careful firing it will then be possible to obtain 70 degrees, but it will be more economical in fuel and labor if the number of return pipes is increased to sixteen. Place one flow on each side wall plate and the other two feet below the ridge, giving all of them a fall of one inch in ten feet.

While the size of the rooms in the dwelling and the number of sections in the radiators are given, the height of the rooms, the construction of the walls, the height and number of columns in the radiators and the size of the windows are not stated. If the walls

(Continued on page 172.)



## Mix Your Own With a Jaeger

**T**HERE'S just one substantial, everlasting material to use in building benches and side walls in your greenhouse—**Concrete**. And there's just one way to put these jobs through in jig time and at small cost—that's to do them on your own time, with your own mixer.

Hundreds of greenhouse men have found the Jaeger Mixer (3-E) an ideal outfit for their use. They have found this "Mix-a-Minute" tilting-drum machine a thoroughly profitable investment. It is compact, simple and the "right" size. You'll be surprised at the price. Write today.

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# Will they be dead when you get back?

—they will if you use  
**Hall's Nicotine Fumigator**



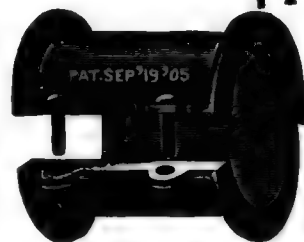
|             |        |
|-------------|--------|
| 10-lb. tins | \$3.50 |
| 2½-lb. "    | 2.50   |
| 1-lb. "     | 1.25   |

**HALL TOBACCO CHEMICAL CO.**  
3961 Park Avenue, St. Louis, Mo.

## PIPE and FLUES

**A**LL SIZES of second-hand pipe, with new threads and couplings, in random lengths or cut lengths. Also make a specialty of handling boiler flues for retubing boilers or for greenhouse piping. All flues are trimmed and thoroughly cleaned by machine.

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**To stop that pipe leak permanently—cheaply—use Emergency Pipe Clamps.**

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## Union Grate

A Rocking Grate that Saves Coal  
Write for catalogue and prices  
**MARTIN GRATE CO.,** 343 S. Dearborn St. CHICAGO

ESTABLISHED 1857  
**S. WILKS MFG. COMPANY**  
Manufacturers of  
**WILKS HOT WATER BOILERS**  
FOR GREENHOUSE HEATING  
3517-3539 Shields Ave., CHICAGO, ILL.

**Our Greenhouse Business is one that will** improve just as long as we continue to serve our customers as we have in the past.

**Quality Brands Glazing Materials and Greenhouse White Paint** are in steady and constant demand. Our trade are realizing more every day that **JIM'S ELASTIC**, the perfect and long-lasting **GRAY COLOR** glazing compound, is a wonderful product.

**For those who prefer the black color, we have** the old reliable "Vitaplastic."

**We have a few good permanent territories** that are still open for a good live-wire hustler who is acquainted in his locality and one who can furnish us with honest to goodness references—one preferably who is acquainted with our products.

**It is not necessary to devote your entire time** and attention to our line and we would gladly consider one who can work partially for us.

**Probably you own a greenhouse and have your** organization so perfected that your son or foreman is relieving you of a lot of responsibility and during your spare time you could take your car and gather a good lot of orders for glazing material and paint right at your locality.

**If you are the right caliber man and would** like to connect with an old established company, we would allot you an exclusive territory that would be yours year in and year out and would increase your earning capacity and at the same time give you an opportunity to visit people in your own line of business.

Answer at once, for first come first served.

**The QUALITY BRANDS Company**  
25 Spruce Street, NEW YORK CITY

NOTE — Our General Offices have been moved from Cleveland to New York

are well built and not more than eight feet in height, and if the windows do not have more than twelve square feet for the full size of the openings, with eight feet for the bathroom window, it is probable that sixty-five square feet of radiation will heat the parlor, fifty the dining room and thirty the bathroom. This will be furnished if each section in the radiators has five square feet, but it will require rather heavy firing to keep up 70 degrees if the sections only supply four square feet.

We do not have a catalogue of the Arcola heaters at hand and are not sure regarding the sizes and ratings, but for 400 square feet of radiation, which is the amount that will be required for the dwelling and greenhouse, in addition to the mains, it will be desirable to have a heater with a grate twenty-four or twenty-five inches square.

#### NEWPORT, R. I.

The Newport Horticultural Society held a special meeting March 22, at the John Clarke school, at which there was an unusually large gathering. The entire evening was given over to a lecture on "Old New England Gardens," by Loring Underwood, landscape architect of Boston. The lecture, which was one of the most interesting and instructive ever delivered before the local horticultural society, was closely followed by the audience and was illustrated with colored stereopticon slides.

At the conclusion of Mr. Underwood's lecture he answered questions asked by the audience and opportunity was given for a general discussion.

Daniel O'Connor has returned to his home in this city after a brief stay in Boston.

Hundreds of packages of flower and vegetable seeds have been received here from Congressman Burdick.

Charles S. Ritchie has been appointed by the town of Middletown as a member of a committee to investigate the purchasing of a fire-fighting apparatus for the town.

Fred P. Webber, who has been confined to his home at Middletown with a slight attack of diphtheria, is out again. W. H. M.

Platte City, Mo.—R. P. C. Wilson, who some time ago had charge of the Missouri Colony Greenhouses, Marshall, Mo., is planning the erection of a large range of greenhouses in this city.



Safe and dependable for every use under glass or in the field.

Prepared only by

**The Pulverized Manure Co.**  
No. 33 Union Stock Yards, CHICAGO

# GLASS for GREENHOUSES

## Get Our Prices

**JOSEPH ELIAS & CO., Inc.**  
LONG ISLAND CITY, N. Y.

## Greenhouse Glass

### BENJAMIN H. SHOEMAKER

DISTRIBUTOR OF

**LIBBEY-OWENS'** flat drawn Sheet Glass,  
**AMERICAN WINDOW GLASS CO.'S** machine made Glass, and other leading brands produced by high-grade factories.

Quotations gladly furnished on any quantity

205-211 N. Fourth St. PHILADELPHIA, PA.

## GREENHOUSE GLASS LOW PRICES PROMPT SHIPMENTS

GOOD QUALITY

UNIFORM STANDARD THICKNESS

WELL FLATTENED

Our Service and Prices Will Save You Time and Money

We Solicit Florists' Inquiries

**THE THROOP-MARTIN CO., COLUMBUS, OHIO**

## GREENHOUSE GLASS

In all sizes, uniform in thickness, prompt shipments  
**Ohio Plate & Window Glass Co., 309-319 Morris Street, Toledo, Ohio**

## SOMETHING NEW IN Greenhouse Glass

"FLAT CRYSTAL GLASS"

Even thickness. The cost to you is no more. Why not have the best? Get our prices.

**CADILLAC GLASS COMPANY**  
2556-2586 Hart Ave., DETROIT, MICH.

## GLASS CLOTH

A transparent waterproof fabric as efficient as glass for hotbeds, coldframes, etc., per sq. yd., 35c; 25 yds. at 32c; 60 yds. at 31c; 100 yds. at 29c. Let us figure on your larger orders. For parcel post add 8c per yd. to above prices.

Try it out now and be convinced.

**Turner Bros., Bladen, Neb.**



# Greenhouse Construction Material

## FITTINGS — HOTBED SASH



SAFE and DURABLE houses that give satisfaction because they are constructed of the best materials. Our prices are the lowest, our service the best.

ESTIMATES AND CATALOGUE FREE

Louisiana Red Gulf Cypress and Washington Red Cedar (WOOD WORK)

**A. DIETSCH CO.,** DEPT. "B." 2640 SHEFFIELD AVE. Chicago, Ill.

Mention The Review when you write.

## Real Service for Less Money

That is what you get when we do your work, erecting, glazing, painting, steamfitting and repair work.

We specialize in greenhouse construction work only.

We furnish expert mechanics anywhere at a price per hour that will satisfy you.

So let us hear from you today and be convinced.

**MIKE WINANDY, Jr.**  
*Greenhouse Builder*  
6054 Ridge Ave., CHICAGO, ILL.

Mention The Review when you write.

## GREENHOUSE GLASS

ALL SIZES BEST BRANDS

**Sharp, Partridge & Co.**  
2263 Lumber Street  
CHICAGO

Mention The Review when you write.



RED RING BRAND  
**NIKOTEEN**  
FOR SPRAYING  
**Aphis Punk**  
FOR FUMIGATING  
**NICOTINE MFG. CO.**  
St. Louis, Mo., U. S. A.

## Greenhouse Glass

### WE ARE THE WORLD'S LARGEST PRODUCERS

Ask the dealer for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform Grading, Flattening, Annealing and Careful Packing.

"GET ACQUAINTED" WITH OUR SPECIALTIES

**29-34-39-ounce Glass**

**AMERICAN WINDOW GLASS CO.**

General Offices: Farmers' Bank Building, PITTSBURGH, PA.

Mention The Review when you write.

BEST QUALITY

EXTRA HEAVY

PROMPT SHIPMENT

## Greenhouse Glass

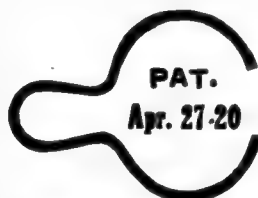
SINGLE AND DOUBLE STRENGTH

ABSOLUTELY THE BEST ON THE MARKET

Write Us for Prices

**BAUR WINDOW GLASS CO., Eaton, Indiana**

Mention The Review when you write.



## Plants

hat need tying to a Hyacinth Stake, for best results, should be tied with "WIRE TIE." Samples free. \$2.00 per 1000 from your dealer or direct.

**Wm. Buschardt**  
6 E. Woodland Ave., Arlington, Md.

Mention The Review when you write.

## GREENHOUSE BUILDERS



We build all kinds of Greenhouses. Get our estimate on your next house.

**Weeber & Race**  
1815 Johnson St. N. E., MINNEAPOLIS, MINN.

Mention The Review when you write.



## Extra Quality Pots

Kansas City, Mo.

Kansas City, Mo.

Florists who want superior quality RED POTS, place their orders with us.  
Wire or telephone your rush orders at our expense.

### MISSOURI POTTERY

Kansas City, Mo.

Kansas City, Mo.

Established 37 years



Mention The Review when you write.

#### FORT WAYNE, IND.

##### The Market.

Business is good and stock is plentiful. Roses of medium length are much in demand. Some fine snapdragons are being shown. Carnations are not so plentiful and the price has stiffened. Not many Easter lilies are seen, but the supply of callas is good and they seem to be popular. Sweet peas are plentiful and of good quality. In the greenhouses spring bedding stock is coming along nicely. The demand for shrubbery is increasing. The general trend is toward permanent planting.

##### Various Notes.

The Doswell Floral Co. reports a fine business for last week. This firm has a fine showing of all seasonable plants. The different members of the firm attended the national flower show at Indianapolis.

The Flick Floral Co. is busy with several specials, in addition to the usual run of funeral work. Miss Della Dexter, bookkeeper for the firm, fell on the ice recently and splintered a bone in her left arm.

Ralph Tinkham reports business good, with a large amount of funeral work. This firm had the church decorations recently for the funeral of a prominent physician. Orders are being booked each day for parties of different sorts. Miss Jeanette Schock, formerly with the Flick Floral Co., is now with Ralph Tinkham.

W. J. & M. S. Vesey report business, both wholesale and retail, as on the increase. Some especially fine baskets were sent to the "Dime" bank's opening. One effective item was a group of orchids and sweet peas arranged in a holder.

Knecht & Freese are making plans to enlarge their boiler room and erect

(Concluded on page 176.)

**CALLAHAN GREENHOUSES**

**ECONOMY**

*is always found  
in Callahan Quality*

Prices are now down. Let us figure with you on Greenhouses and Ventilating Equipment. Everything for the Greenhouse Complete.

#### T. J. CALLAHAN CO.

970 S. Perry Street DAYTON, OHIO

Cleveland Rep. Indianapolis Rep.  
2611 Prospect Ave. 46 N. Ritter St., Irvington

## Florists' Hail Association

Did you ever stop to reflect that insurance is a guarantee of value, and that now is the time to be sure that your glass is protected?

**IT IS WORTHLESS WHEN BROKEN BY HAIL.**

Banks loan money when your glass is insured in the Florists' Hail Association.

For particulars write **JOHN G. ESLER, Saddle River, N. J.**



COMPETITION PROVES OUR QUALITY

"MOSS AZTEC"  
Ware  
Azalea Pots  
Hanging Baskets  
Lawn Vases  
Bird Baths, Etc.

## RED POTS

Best Materials—Skilled Labor—Uniformly  
Burned—Carefully Packed.

**THE ZANE POTTERY CO.,** HORACE C. GRAY CO. So. Zanesville, Ohio  
280 Fifth Ave., New York.

Mention The Review when you write.



## KAHLER REAL RED POTS ARE RECOGNIZED EVERYWHERE FOR QUALITY.

Your orders always receive prompt and careful attention. Made of high-grade material by skilled workmen in a modern plant.

Write for prices and samples.

**KAHLER POTTERY CO. - LOUISVILLE, NEB.**

## THE ELVERSON POT



It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

**W. H. Elverson Pottery Co., New Brighton, Pa.**



## THOSE ROUND BOTTOM RED POTS

STANDARD POTS  
AZALEA POTS  
BULB PANS  
HANGING BASKETS  
FERNERY LININGS  
SAUCERS

With thirty years' experience and a large factory equipped with the newest and most improved machinery we are capable of producing round bottom red pots and other clay products of the highest quality in any quantity at the lowest possible prices.

Our location on the C. & N. W. R. R. makes it easy to ship to all parts of the country, and hard roads are convenient for shipments by auto truck to all points in and around Chicago.

Write us for samples and prices

**The WESTERN POTTERY CO.,** Jefferson Park, Chicago  
Phone Kildare 2726 5220-30 Norwood Park Ave.

## GEORGE KELLER POTTERY CO.

Successors to

**GEO. KELLER & SON**

Manufacturers of

## RED POTS

Before buying write for prices

2614-2622 Herndon Street  
Near Wrightwood Avenue

**CHICAGO, ILL.**



## LOUISVILLE POTTERY CO.

Inc.

**Louisville, Ky.**

Manufacturers since 1876 of

**Red Florists' Pots**

**Azalea and Bulb Pans**



**ASK ANY SOUTHERN GROWER**



Improved Challenge



Y Bracket unassembled



Split Tee unassembled



Single Combination Shelf Bracket.  
Carry one 12-in. board, or two pipes.



Tie Bracket



Side Board Bench Bracket



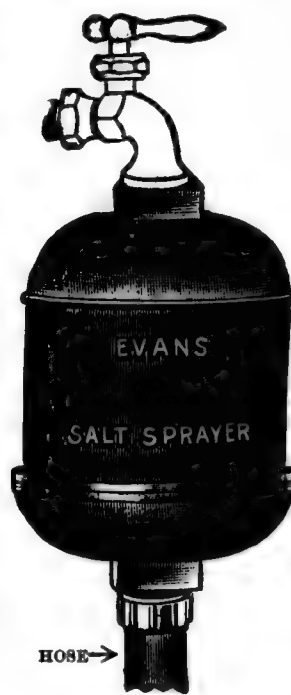
Double Pipe Carrier

In ordering pipe carriers specify size of post as well as size of pipe to carry.



Fig. 28

Multiple Pipe Carrier



HOSE→

Price, \$7.50

### CHALLENGE VENTILATING APPARATUS AND GREENHOUSE FITTINGS

See our Exhibit at Fifth National Flower Show at Indianapolis,  
March 25th to April 1st.

**John A. Evans Co., Richmond, Ind.**  
Corner North 15th and Penna. R. R.

## Red Pots

| Size                 | No. in<br>Crate | Per 1000 |
|----------------------|-----------------|----------|
| 2 -in.....           | 2000            | \$11.25  |
| 2 1/4 -in.....       | 1700            | 12.75    |
| 2 1/2 -in.....       | 1200            | 15.00    |
| 3 -in.....           | 900             | 19.50    |
| 3 1/2 -in.....       | 550             | 24.00    |
| 4 -in, Geranium..... | 400             | 27.00    |
| 4 -in.....           | 360             | 30.00    |
| 4 1/2 -in.....       | 272             | 40.50    |
| 5 -in.....           | 200             | 54.00    |

Three-quarter size pots, same price as standard size. 25% discount on Clay Pots and 5% additional cash with order.

Well Made, Properly Packed.  
Prompt Service.

**C. C. Pollworth Co.,**  
MILWAUKEE, WIS.

Mention The Review when you write.

305 Richdale Ave., Cambridge, Mass. 2171 Flushing Ave., Maspeth, L. I., N. Y.

ESTAB. 1765



INCORP. 1904

World's Oldest and Largest Manufacturers of

## FLOWER POTs

**A. H. HEWS & CO., Inc.**  
CAMBRIDGE, MASS.



**The Pfaltzgraff Pottery Co.**  
**Florists' Pots**  
YORK, PA.

Always mention the Florists' Review when writing advertisers.



**Standard, Azalea, Bulb Pots**  
**Porch Pots, Cemetery Pots**

### CUT FLOWER JARS

Ask for Catalogue and Price List.

**Red Wing Union Stoneware Co.,**  
RED WING, MINN.

Mention The Review when you write.



**NINETY YEARS' EXPERIENCE IN MAKING**

## FLORISTS' POTs

The YORK, Pa., PLANT has for more than one whole generation shown the way in making the best RED POTs that can be produced. STRONG, POROUS, UNIFORM, absolutely the best and cost no more.

### THE PROGRESSIVE CLAY COMPANY

Executive Office: Ninth Floor, Marbridge Building, NEW YORK CITY  
Branch Office: Bulletin Bldg., Philadelphia, Pa.

Mention The Review when you write.

## IONIA POTs ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now.

WE WILL SHIP WHEN YOU ARE READY.  
REMEMBER that we solved the breakage problem years ago

**IONIA POTTERY CO., IONIA, MICH.**

Mention The Review when you write.

## WHY WAIT

TO ORDER YOUR

## Flower PotS?

Have them when you need them.  
It's like money in the bank.

ORDER TODAY DO NOT DELAY  
GET THE BEST, FROM

**Missouri Pottery & Supply Co.**  
4219 Iowa Ave., ST. LOUIS, MO.

Mention The Review when you write.



## ORDER NOW

**St. Louis Standard Red PotS**

All Regular Sizes

They are the best. All orders receive prompt attention.  
Prices on application.

**ST. LOUIS POTTERY & MFG. CO.**  
5240 Northrup Ave. ST. LOUIS, MO.

Mention The Review when you write.



a large brick stack. Some fine stock is seen here. A heavy cut of roses is now coming in. Their bedding stock is coming on nicely. F. J. Knecht and Henry Freese planned to spend some time at Indianapolis at the flower show.

The semiannual style show took place last week. A number of the business houses used natural flowers and plants in their decorations.

Charles F. Larson, of Johnson & Johnson, Chicago, was a trade visitor last week. S. N.

#### STEAM SOIL FOR EELWORMS.

We are having trouble with eelworms in our rose benches. Can you give me some information on how to check them? G. M. W.—Ia.

The only really sure remedy for nematodes, or eelworms, is sterilization of the soil by steam. Steam sterilization is valuable as a means of destroying all weed seeds, as well as insect pests in the soil. The effect of formaldehyde is not thorough enough to rid the soil of eelworms.

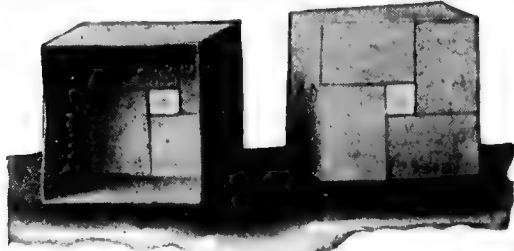
#### FERTILIZER FOR LILIES.

Kindly advise what kind of fertilizer you would recommend for use on a lily bed which has been planted for two or three years. How is the fertilizer applied? A. L. M.—Minn.

A little well decayed cow or horse manure can be spread on the surface and allowed to remain as a mulch. Do not mix it with the soil. If above manures are not obtainable, use pulverized sheep manure. Do not use any chemical fertilizers. C. W.

Grand Rapids, Mich.—H. W. Allersma is building a large show house. He will remodel his flower shop and bring it strictly up to date in the near future.

#### "A TRIAL PACKAGE"



Of 250 2-inch or 3-inch Pots, postpaid in the U. S. A. for \$1.50 and \$2.00. See issue of February 2 for price list.

**THE A. W. HARRIS MFG. CO.**  
101 East Pine St., Sleepy Eye, Minn.  
Mention The Review when you write.

#### Real value with a combination of cheapness, the Miller No-Fold Dirt Band

Positively no folding required.

| Size                | No. in carton | Price per carton | Weight of carton |
|---------------------|---------------|------------------|------------------|
| 2 x2 x2             | 5000          | \$5.00           | 37 lbs.          |
| 2 1/2 x2 1/2 x2 1/2 | 5000          | 6.00             | 47 lbs.          |
| 3 x3 x3             | 2000          | 3.00             | 30 lbs.          |

Write for a sample of these bands before ordering. None as good at twice the price.

FACT—"My order for 100,000 dirt bands this season was Miller's New Style NO-FOLD."

(Signed) I. C. Grower, Kingston, Pa.

The band that is in demand, WHY? Because it is there with all of the up-to-date features and saves the growers dollars.

For prices of our dirt pots, see issue of January 5.

**MODERN MANUFACTURING CO.**  
P. O. Box 2854  
543 N. Lawrence St., Philadelphia, Pa.

Mention The Review when you write.

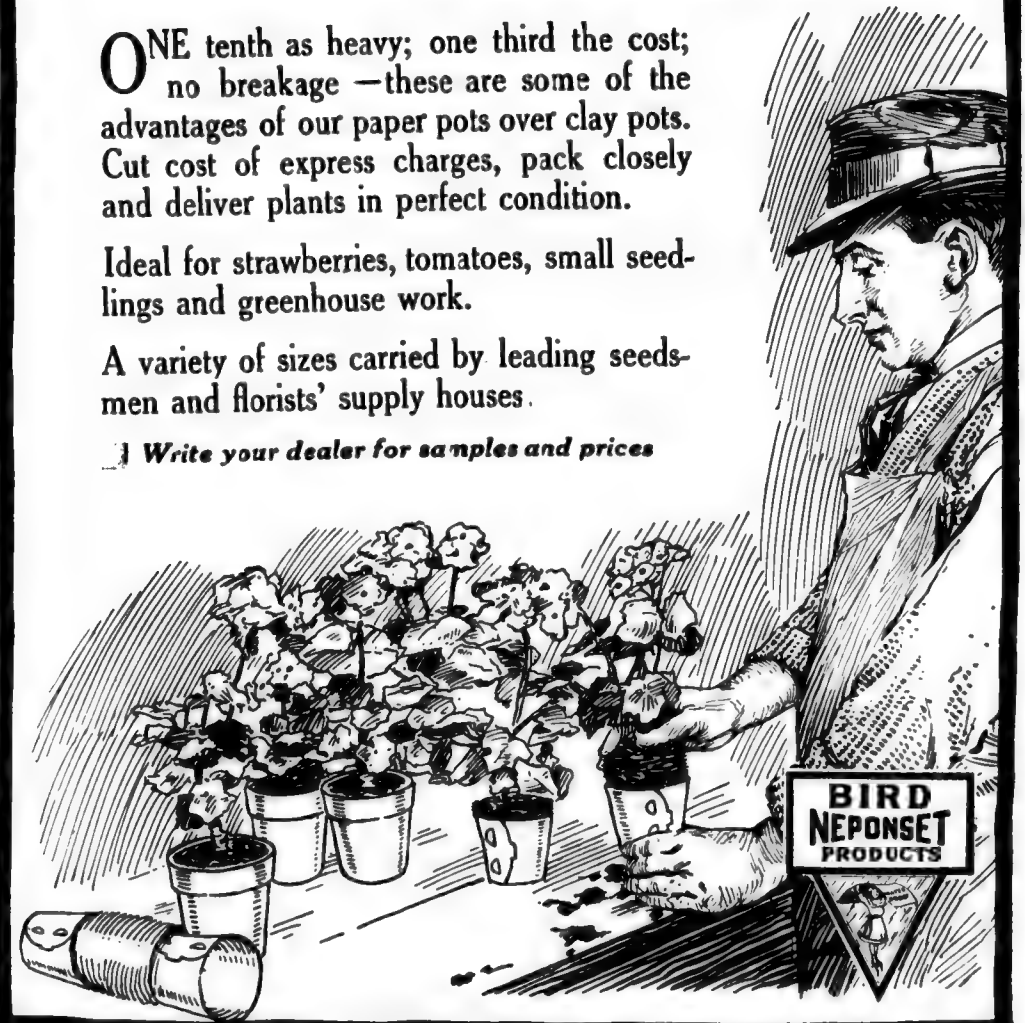
## BIRD'S NEPONSET WATERPROOF PAPER FLOWER POTS

ONE tenth as heavy; one third the cost; no breakage—these are some of the advantages of our paper pots over clay pots. Cut cost of express charges, pack closely and deliver plants in perfect condition.

Ideal for strawberries, tomatoes, small seedlings and greenhouse work.

A variety of sizes carried by leading seedsmen and florists' supply houses.

Write your dealer for samples and prices



## Permanite

### HERE THEY ARE—

**PERMANITE**, the Original and Most Reliable of all Glazing Cements.

**PYROBIAN**, a 700 degree heat-proof black paint for smoke stacks, boiler fronts, etc.

**L. C. M. S. BOILER SETTING CEMENT**, makes boiler settings air-tight—saves fuel.

**GREENHOUSE WHITE**, the finest white paint made, for exterior or interior work.

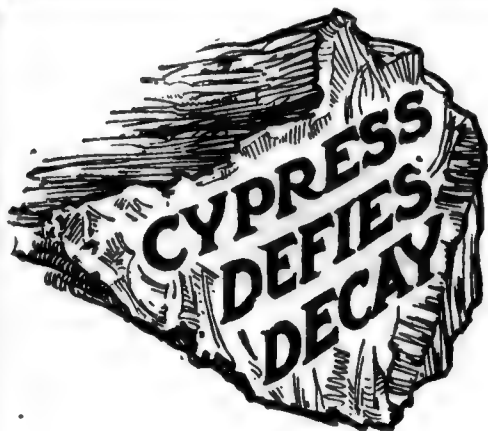
**COLD WATER WHITE PAINT**—Excellent for shading.

**Quality High—Prices Low—Service Prompt**

Yours for Real Economy

**THE GARLAND COMPANY**

Cleveland, Ohio, U. S. A.



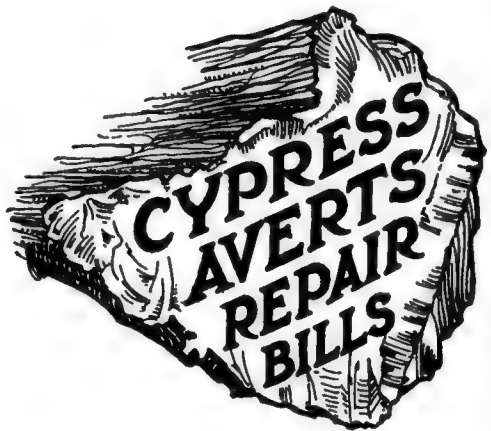
"THE WOOD THAT ALL ITS USERS PRIZE, THE WISE INVESTOR SAFELY BUYS."



INSIST ON "TIDEWATER" CYPRESS, WITH THIS MARK ON EVERY BOARD:



NOW FOR A FREE BOOK from the famous Cypress Pocket Library—43 vols. Vol. 3 is the Greenhouse Book. Vol. 1 has full list. Write.



## SOUTHERN CYPRESS MANUFACTURERS' ASSOCIATION

1230 POYDRAS BLDG.  
NEW ORLEANS, LA.

1230 GRAHAM BLDG.  
JACKSONVILLE, FLA.

(Please address nearest office.)

## Asbestfalt



Make your greenhouse weather-tight with Asbestfalt, the elastic cement that never gets hard, cracks or peels in cold weather or runs in hot weather.

\$1.00 per gallon

**Metropolitan Material Co.**  
PATENTED GREENHOUSES

1299-1323 Flushing Avenue. BROOKLYN, NEW YORK

## NOTOX

Double, Solid Bottom, Square Paper Pots. (The original.) You all know this Pot—9 years of proved worth.

### Why Experiment?

Shipped from Chicago or St. Louis, 14,000 2-in. or 400 4-in. for \$11.00; 7000 2½-in. or 5000 3 in. for \$9.00.

Shipped from Chester, N. J., per 1000, 2-in. \$1.00, 2½-in., \$1.50; 3-in., \$2.00; 4-in., \$3.00

Creased Notox Dirt Bands, per 1000, 2½-in., \$1.00; 3-in., \$1.50. Complete price list free.

**F. W. ROCHELLE & SONS**  
CHESTER, NEW JERSEY

## THE UNIVERSAL INVISIBLE PLANT STAKE



Before Staking



The Stake



After Staking

Patent Applied for

### This Cut Tells the Story

I just invented a stake that is intended for all kinds of plants, such as Hyacinths, Tulips, Narcissi, Cyclamens, Easter Lilies, etc., etc., etc.

No grower and no retailer can afford to be without it. It's a labor saver and improves the appearance of the plant, being invisible.

Send for descriptive circular and prices, also a sample, it's free.

THE UNIVERSAL WIRE AND IRON WORKS, WAUWATOSA, WISCONSIN

## PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. Get the value of our long experience. PECKY CYPRESS, because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

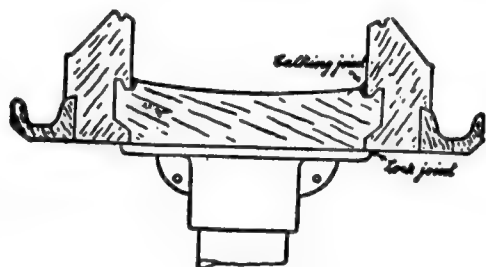
Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

**ADAM SCHILLO LUMBER CO.,**

Kingsbury and Weed Sts.  
CHICAGO

L. D. Phones Lincoln 410 and 411



Pat. Oct. 30, 1917.

## GREENHOUSE MATERIAL

Our Best Grade and Workmanship

Reasonable Prices

Our Patent LEAK-PROOF Gutter Has No Equal.

### ICKES-BRAUN MILL CO.

2330 Wabansia Avenue,

Near Western and North Aves.

CHICAGO, ILL.

PROMPT AND COURTEOUS ATTENTION TO YOUR NEEDS.

SAFETY FIRST! USE THE STANDARD INSECTICIDE. SUCCESSFUL GROWERS RELY UPON

## "NICO-FUME"

FOR SPRAYING AND FUMIGATING TO KILL  
**APHIS AND THRIPS**

FOR SALE BY YOUR DEALER

Manufactured by the TOBACCO BY-PRODUCTS & CHEMICAL CORPORATION, Incorporated, LOUISVILLE, KENTUCKY

#### Nicotine Solution

|                   |              |
|-------------------|--------------|
| 8-lb. can .....   | \$15.00 each |
| 4-lb. can .....   | 8.00 each    |
| 1-lb. can .....   | 2.25 each    |
| 1/4-lb. can ..... | .75 each     |

40 per cent Actual Nicotine

#### "Nice-Fume" Paper

|                     |                 |
|---------------------|-----------------|
| 288 sheet can ..... | \$10.00 per tin |
| 144 sheet can ..... | 5.50 per tin    |
| 24 sheet can .....  | 1.25 per tin    |

#### NEW YORK.

##### The Market.

The market is steadier and clearances are more easily effected. This condition betokens an improvement in a market rather badly congested for many days. Prices continue about the same, any extra demand only being due to concessions for clearance purchases. Bulbous material continues to be the heaviest of arrivals, and the quality of some of the shipments is remarkable. In the narcissi are splendid qualities of Victoria and King Alfred, but the average selling price is between 50 cents and 75 cents per dozen. Tulips bring anywhere from 50 cents to \$1 per dozen, the latter for exhibition qualities. Good poetaz narcissus moves slowly at \$1.50 per hundred, with a few bringing \$2.

The supply of roses has slackened a bit, but there is plenty for the demand, and the quality is good. American Beauty is in moderate supply, but the range of prices, \$35 to \$75 per hundred for specials, is still in force. Hybrid teas are arriving in quantity just about equal to the maximum demand, and the prices of the lower grades have stiffened in consequence, the best quality bringing \$8 per hundred, with top grades unchanged.

Carnations are plentiful, but prices are firmer at \$3 to \$5 per hundred and arrivals generally are of good quality. The orchid supply is lessening, but there is no change in prices, and business at best is spasmodic. Spray orchids are plentiful, with movement rather slow. Gardenias are on the scarce side, but, judging from the demand for them, the scarcity is not felt.

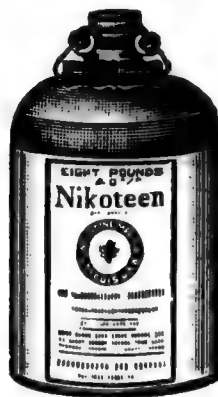
White lilies are plentiful and meet a fair demand. The price range has advanced a little, \$20 per hundred be-

Manufactured by NICOTINE MFG. CO., 117 N. Main St., ST. LOUIS, U. S. A.

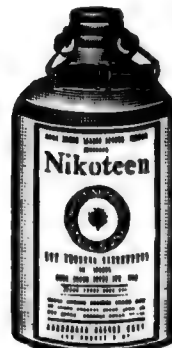
Aphis  
Punk.



12 sh'ts, 33 in. ea.



8 lbs.



4 lbs.

Red Ring Brand  
**NIKOTEEN**



1 lb.



1/4 lb.



2 oz.



1 oz.

### KILL WHITE FLY ALSO GREEN AND BLACK FLY

by the new and simple Nicotine Fumigation Method, which is guaranteed to do the work and will not injure any flower or foliage. Full particulars on request.

INSECT PRODUCTS CO.  
5109 Brush St., Originators, Detroit, Mich.

*We Await Your Commands*

THE  
**Foley Greenhouse Mfg. Co.**

3248 W. Thirty-first St., CHICAGO, ILL.

ing now the top price, with a few bringing \$25 per hundred. Lily of the valley is overplentiful, and an offering must be of top quality to bring \$5 per hun-

### Save Your Plants

FROM INJURY BY THE  
Aphis, White Fly, Leaf Rollers and Tyers,  
and a number of other insect pests with  
the use of the

**Never-failing  
Non-poisonous  
Insecticide—  
INSECTONOS**

"A great success," "Gives perfect satisfaction," so say leading florists.

Price } \$ 2.00 per can  
postpaid } 14.00 per case

8 cans to the case. 1/4 case at case rate.  
1 can sufficient to make 32 gals. of solution for spraying.

**WM. BRANSON,**  
Prop. Insectonos Laboratory  
BLOOMINGTON, ILL.

Mention The Review when you write.



# EVERTITE Glazing Cement

**Applied with the "OH BOY" Automatic Gun.  
An Ideal Combination.**

With this new gun, Evertite Glazing Cement is applied consistently in a uniform flow. Look at the cut and note how easy it is to handle. Your glazing can be done quickly and with little expense, and the Evertite Glazing Cement will last a long, long time.

MAIL US YOUR NAME AND ADDRESS AND  
WE WILL SEND YOU FULL INFORMATION

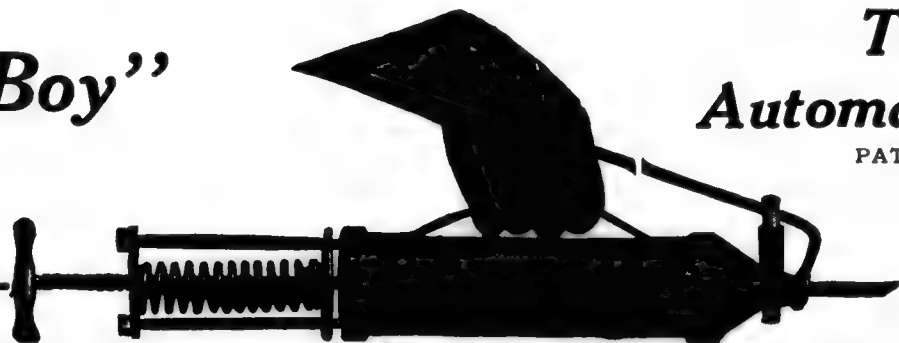
**THE EXCELLO MANUFACTURING CO., Cleveland, O.**

*"Oh Boy"*

*The  
Automatic Gun*

PATENTED

S. A. KOST, Inventor.



**Aphine**  
*The Insecticide that  
kills plant Lice  
of many species*

THE RECOGNIZED STANDARD INSECTICIDE

A spray remedy for green, black, white fly, thrips and soft scale.

**FUNGINE**

For mildew, rust and other blights affecting flowers, fruits and vegetables.

**VERMINE**

For eelworms, angleworms and other worms working in the soil.

Quart, \$1.00 Gallon, \$3.00

Sold by Dealers

**Aphine Mfg. Co., Madison, N. J.**

## No Insects Wanted in Your Greenhouse?

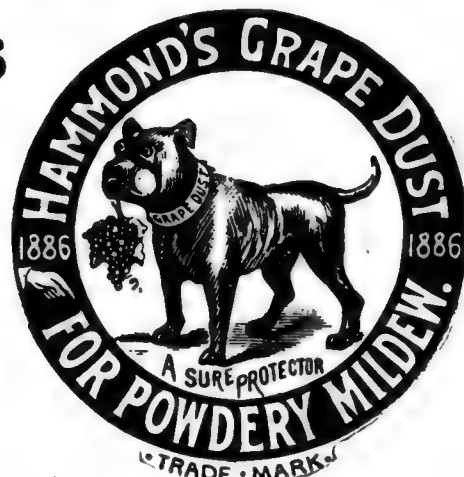
Four of our customers have replied to our recent inquiry, "For what do you find Gets-There Insecticide Soap especially effective?"

"We commenced to use Gets-There Insecticide Soap because it was recommended by a large grower from whom we buy. We purchased Gets-There and used it for general spraying once or twice a week, in dilute solutions, and have never since had any trouble from either mildew or insects. It is the ounce of prevention."

For \$1.00 we will send you a good sized trial can of Gets-There Insecticide Soap. Ask your dealer for it.

Gets-There Soap Co., Conshohocken, Penna.

**Used by Florists for Over  
Thirty Years**



Awarded Gold Medal at Panama-Pacific Test Garden

**HAMMOND'S THRIP JUICE**

is "King Pin" against Sucking Insects.

**HAMMOND'S GRAPE DUST**

For Mildew on Roses, etc.

**HAMMOND'S COPPER SOLUTION**

Gold Medal Fungicide, safe and reliable.

**HAMMOND'S SLUG SHOT**

Destroys Sow Bugs or other Worms in Soil.

**HAMMOND'S PAINT & SLUG SHOT WORKS  
BEACON, N. Y.**

*Our  
Products  
Sold by  
Seed Dealers*

dred, with other grades down to \$1 per hundred.

The supply of miscellaneous flowers is increasing, and the quality of some of the arrivals, particularly snapdragons, is high. Sweet peas are in particularly heavy supply, and prices, in consequence, suffer; exhibition quality is to be had at \$2 per hundred, and ordinaries down to 50 cents. Violets are plentiful, with prices hardly quotable, fluctuating almost daily. Arrivals of single violets are unusually large this year, and seem to clear well. Columbines are the most recent acquisition to the list and sell readily, on account of novelty. Other items available are lupines, myosotis, calendulas, daisies, pansies, delphiniums, stocks, wallflowers, fine mignonette, ranunculi, freesias, French marigolds, gladioli, heliotrope, acacia, buddleia, primulas and lilac. Callas are plentiful, and bring from \$2 to \$4 per dozen.

#### Various Notes.

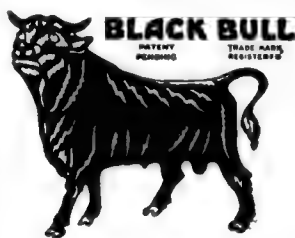
Among the incorporations noted last week was that of the Nassau Seed Co., of Hicksville, L. I. W. Duffy, C. S. Barton and J. J. McGunnigh are the incorporators. There is a capital of \$50,000.

The next meeting of the New York Florists' Club will be held April 10, in the club's quarters in the Engineering Societies' building, 25 West Thirty-ninth street. A large attendance is probable, as a preliminary report of the flower show committee is expected, and it is expected to be a particularly favorable one.

Roman J. Irwin, C. H. Totty, Chas. Schwake and Wallace R. Pierson left Thursday afternoon, March 23, for Indianapolis to visit the national flower show. Others left on Friday afternoon, March 24. J. H. P.

Kent, O.—A. M. Brown is going into the vegetable-growing business.

Eau Claire, Wis.—Walter Anderson plans to build a greenhouse here.



"BUILD STRONG"

PURE ASPHALTUM

**GREENHOUSE CEMENT**

ACID  
HEAT  
WEATHER

**PROOF**

Barrels, 50-60 gallons.....\$1.20 per gal.  
½ Barrels, 30-40 gallons..... 1.25 per gal.  
Kegs, 20 gallons..... 1.30 per gal.  
Pails, 5-10 gallons..... 1.35 per gal.

F. O. B. CHICAGO, ILL.

10% discount, Cash with order.

Re. Terms—2%, 10 days. Net, 30 days.

—BUY DIRECT FROM MANUFACTURER—

**ROBERT M. LUCAS CO.**

1950 W. 31st Street,  
CHICAGO, ILL.

## RAIN WHEN YOU WANT IT



## The Skinner Quick-Acting Coupling

The famous quick-acting coupling which has started so many growers on the road to prosperity.

It is this ingenious device that makes it possible for one line to water an acre or more.

A Skinner System line is cut into 18-foot sections.

Between each section is one of these Quick-Acting Couplings, so made that it slips into position instantly and easily; so made that it connects the pipe sections with nozzles in perfect alignment, thereby securing absolutely uniform water distribution.

One man can handle a section.

Two men handle three sections.

Not much of a job to move a line, is it?

Sections are perfectly interchangeable, so that lines can be made different lengths at will.

Hundreds of growers are using these Sectional lines with pleasure and profit.

They show you the way to get started without spending too much money.

You owe it to yourself to write us today.

## The Skinner Irrigation Co.

223 Water Street

TROY, OHIO

## DREER'S "RIVERTON SPECIAL" PLANT TUBS

| No. | Diam.  | Each   | Doz.    | 100      | No. | Diam.  | Each   | Doz.    | 100     |
|-----|--------|--------|---------|----------|-----|--------|--------|---------|---------|
| 10  | 20 in. | \$3.55 | \$40.40 | \$319.00 | 50  | 12 in. | \$1.05 | \$12.00 | \$95.50 |
| 20  | 18 in. | 2.60   | 29.75   | 235.00   | 60  | 10 in. | .70    | 8.25    | 65.00   |
| 30  | 16 in. | 1.85   | 21.00   | 167.00   | 70  | 8 in.  | .54    | 6.15    | 51.00   |
| 40  | 14 in. | 1.50   | 17.25   | 136.00   |     |        |        |         |         |



The Riverton Tub is sold exclusively by us and is the best ever introduced. The neatest, lightest and cheapest. Painted green and bound with electric-welded hoops. The four largest sizes are equipped with drop handles.

**HENRY A. DREER**  
Seeds, Plants, Bulbs, Supplies  
714-16 Chestnut St., Phila.

## BUY YOUR OWN RAIN!

IRRIGATION SYSTEMS  
OUT OF DOOR AND GREENHOUSE  
FACTORY BUILT—ANY SIZE  
ROCK RIVER IRRIGATION COMPANY  
FACTORY AND MAIN OFFICE: ROCKFORD, ILL.

Mention The Review when you write.

## MARCH AUTOMATIC IRRIGATOR COMPANY

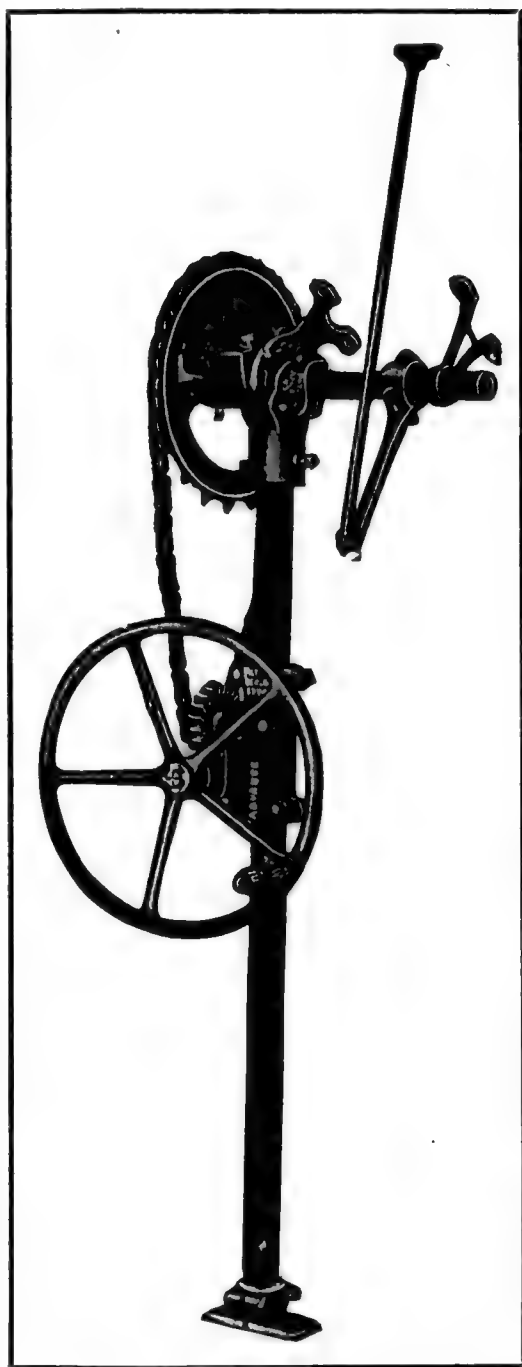
Muskegon, Michigan

ASK FOR OUR CATALOGUE

Mention The Review when you write.

# Notice the Operating Device Being Used By the Progressive Florists

**ADVANCE** it is, but why? It is not simply because of the **experience** or thoroughness of workmanship, or **care** with which your orders are handled, or **spirit** with which we co-operate with our customers, or **quality** which we always maintain, or **effort** we make to get your work out, or **right prices** which we charge, but because of the combination of **all** these things.



## **ADVANCE** **Sash Operating** **Devices**

need no introduction, as their long and excellent services have won them a home in nearly every greenhouse throughout the U. S. and Canada, but as a guide and reference we have prepared an eight-page Circular, illustrating and describing the most successful Operating Devices and the latest complete line of Greenhouse Construction Fittings. You will be interested in the latest improvements.

### **Have You Seen the New Split Tee?**

No lugs, no bolt through, but it holds the pipe and can be erected "ten to one" lug type.

*Get this eight-page Circular and sample of the "sure grip tee."*

# **ADVANCE CO.**

## **RICHMOND, INDIANA**



# ◆ Classified Ad Department ◆



It Pays

**Rates for advertising in this department**  
**18 cents a line net per insertion**  
**Minimum advertisement, 2 lines**

## ABELIAS

**ABELIA GRANDIFLORA.**  
 Strong 2½-in., \$4.50 per 100, \$40.00 per 1000.  
**THE GOOD & REESE CO.,**  
 The largest Rose growers in the World.  
 Department A, Springfield, O.  
**Abelia Grandiflora, field-grown plants. Write for prices.**  
 Ivy Cottage Gardens, Thomasville, Ga.

## ACALYPHAS

**ACALYPHA SANDERII.**  
 2½-in. pots, \$5.00 per 100, \$45.00 per 1000.  
**THE GOOD & REESE CO.,**  
 The largest Rose growers in the World.  
 Department A, Springfield, O.  
**Acalypha Tricolor, 75c per doz., \$5.00 per 100.**  
 The Schmidt & Botley Co., Springfield, O.  
**Acalypha Triumphans, 2½-in., \$5.00 per 100.**  
 Oak Grove Greenhouse, Tuskegee, Ala.

## ACHYRANTHES

**Achyranthes, Brilliantissima, Lindenli, Bailey (green and yellow), rooted cuttings, \$1.75 per 100, \$15.00 per 1000; 2½-in. pots, \$6.00 per 100, \$50.00 per 1000.**  
 Roman J. Irwin, 43 W. 18th St., New York.

## ACHYRANTHES.

**Panache de Bailey and Brilliantissima, 2½-in., \$5.00 per 100, \$40.00 per 1000.**  
**A. N. PIERSON, INC., CROMWELL, CONN.**  
**Achyranthes, red; fine, large 2½-in. plants, \$6.00 per 100.**  
 Ironwood Greenhouses, Ironwood, Mich.

**Achyranthes, red and yellow, 2-in., \$2.50 per 100. Cash.**  
 Henry G. Norton, Perry, O.

**Achyranthes Herbstli Brilliant, 2½-in., \$5.00 per 100.**  
 Baur Floral Co., Erie, Pa.

## ADIANTUMS

**Adiantum Cuneatum, strong plants, 2½-in., \$12.50 per 100; 4-in., \$30.00 per 100; 5-in., \$50.00 per 100; strong, large clumps of Croweanum, \$50.00 per 100. Can be sub-divided, 5 per cent for packing.**  
 S. S. Skidelsky & Co., 50 Park Place, New York.

**Adiantums, Hybridum, 4-in., 25c; 5-in., 50c each; California, 5-in., 60c; 6-in., 75c each. Add 5 per cent for packing.**  
 J. F. Ammann Co., Edwardsville, Ill.

## AGERATUMS

**Ageratums, large rooted cuttings ready for 2½-in. pots, \$1.00 per 100, \$9.00 per 1000; 2-in., \$3.00 per 100. See Fuchsias and Salvias.**  
 C. G. James & Sons, 106 Chaddock Ave., Hornell, N. Y.

**Ageratums, clean, well rooted cuttings, \$1.00 per 100, \$9.00 per 1000; strong 2½-in. plants in flower, \$3.50 per 100, \$30.00 per 1000.**  
 S. S. Skidelsky & Co., 50 Park Place, New York.

**Ageratums: Large plants in flower; shipped in 2½-in. paper pots, \$25.00 per 1000; rooted cuttings, \$8.00 per 1000.**  
 Idle Hour Nurseries, Macon, Ga.

## BLUE STAR AND STELLA GURNEY.

**Stella Gurney, Blue Star, rooted cuttings, \$1.00 per 100, \$8.00 per 1000; 2½-in., \$4.00 per 100.**  
**GULLETT & SONS, LINCOLN, ILL.**

**Ageratums, well-rooted, \$1.00 per 100; 2½-in., \$3.00 per 100.**

Burdell Floral Co., Bowling Green, Ky.

**Ageratums, Gurney and Blue Star, rooted cuttings, \$1.00 per 100, \$8.00 per 1000; 2-in., \$3.00 per 100. Cash. Byer Bros., Chambersburg, Pa.**

**Ageratum Stella Gurney, rooted cuttings, \$1.00 per 100, \$8.00 per 1000, postpaid. Cash.**  
 Harglerode Bros., Shippensburg, Pa.

**Ageratum Little Blue Star, 2½-in., \$4.00 per 100. Cash, please.**

Kelly's Greenhouse, Kokomo, Ind.

**Ageratum Blue Star, rooted cuttings, \$1.00 per 100; 2½-in., \$3.00 per 100. Cash or c. o. d.**  
 W. E. Trimble Greenhouse Co., Princeton, Ill.

**Ageratum True Dwarf Blue, always in bloom when you want it, rooted cuttings, \$1.00 per 100.**  
 J. A. Keeney Co., Monongahela, Pa.

**Ageratums, rooted cuttings, \$1.00 per 100, \$9.00 per 1000, prepaid.**

S. D. Brant, Clay Center, Kan.

**Ageratum Little Blue Star, 2½-in., \$4.00 per 100, \$35.00 per 1000.**

The Storrs & Harrison Co., Painesville, O.

**Ageratum Stella Gurney, well rooted cuttings, \$1.00 per 100, \$8.00 per 1000, by mail prepaid. Cash.**  
 J. P. Cannata, Mt. Freedom, N. J.

**Ageratum Best Dwarf Blue, rooted cuttings, \$1.00 per 100, \$8.00 per 1000.**

A. C. Brown, Springfield, Ill.

**Ageratum Blue Star, 2½-in., \$4.00 per 100.**  
 The McGregor Bros. Co., Springfield, O.

**Alternantheras, red and yellow; August cuttings from soil, extra fine stocky plants, \$1.50 per 100 by mail; \$10.00 per 1000 by express: 3000 lots, \$25.00.**

S. W. Pike, St. Charles, Ill.

**Alternantheras, Rosea, P. Major and Yellow, rooted cuttings, \$8.00 per 1000; Brilliantissima, \$10.00 per 1000. Cash.**

Byer Bros., Chambersburg, Pa.

## ALTERNANTHERAS.

**Heavy 3-in. .... \$5.50 per 100, \$50.00 per 1000**  
**Heavy 2½-in. .... 4.50 per 100, 40.00 per 1000**  
**LEWIS G. PLEISS, NEW ALBANY, IND.**

**Alternantheras, Aurea Nana, Paronychioides Major, 50c per doz., \$3.50 per 100, \$30.00 per 1000. The Schmidt & Botley Co., Springfield, O.**

**ALTERNANTHERAS, RED AND YELLOW.**  
 Good, strong plants, 2½-in., \$4.00 per 100.  
**THE REESER PLANT CO., SPRINGFIELD, O.**

**Alternantheras, red and yellow; rooted cuttings, \$10.00 per 1000; 2-in., \$2.50 per 100.**  
 George Bros. & Co., New Kensington, Pa.

**Alternanthera Brilliantissima, red and yellow; fall soil, branched cuttings, 1½c, prepaid.**  
 O. Humfeld, Clay Center, Kan.

## ALYSSUM

**WELLER NURSERIES CO., INC.,**  
**PERENNIAL SPECIALISTS.**  
 Holland, Mich.  
 Write us.

**Alyssum Double Sweet, rooted cuttings, \$1.00 per 100; 2½-in., \$3.00 per 100. Cash or c. o. d.**  
 W. E. Trimble Greenhouse Co., Princeton, Ill.

**Sweet Alyssum, 2-in., \$3.00 per 100. Cash, please.**  
 J. G. Witt & Son, 10423 Wallace St., Chicago, Ill.

**Sweet Alyssum, double, strong 2½-in. pot plants, \$4.00 per 100.**  
 Henry Smith Floral Co., Grand Rapids, Mich.

## SWEET ALYSSUM.

**Little Gem, 2½-in., \$4.00 per 100.**  
**LEWIS G. PLEISS, NEW ALBANY, IND.**

**Alyssum Little Gem seedlings, 40c per 100, \$3.50 per 1000, prepaid.**

L. J. Rowe, Titusville, Pa.

**ALYSSUM DOUBLE GIANT,**  
 Rooted cuttings, \$1.50 per 100; 2½-in., \$3.50.  
**GULLETT & SONS, LINCOLN, ILL.**

**Advertisers have learned from experience that THE REVIEW PAYS BEST.**

**Alyssum Little Gem, plants from seed bed ready to pot, 40c per 100; 300 for \$1.00, postpaid.**  
 A. B. Campbell, Cochranville, Pa.

**Alyssum, true double, well rooted cuttings, \$1.50 per 100; 2½-in., \$3.00 per 100.**  
 Burdell Floral Co., Bowling Green, Ky.

**Alyssum, double white, 60c per doz., \$4.00 per 100. The Schmidt & Botley Co., Springfield, O.**

**Alyssum, double, strong 2½-in., \$4.00 per 100.**  
 F. L. Tornquist, Benton Harbor, Mich.

**Alyssum, strong 2-in. plants, \$40.00 per 1000.**  
 S. S. Skidelsky & Co., 50 Park Place, New York.

**Alyssum Double Giant, strong 2½-in., \$3.00 per 100.**  
 J. C. Schmidt, Bristol, Pa.

**Alyssum Double Giant, strong 2½-in., 4c.**  
 J. O. Steinhauer, Pittsburg, Kan.

## AMARYLLIS

### AMARYLLIS VITTATA HYBRIDS.

Original Condon strain.

In all sizes and quantities.

Write for prices.

### DEWSON PLANT FARM.

304 Lumbermans Bank Bldg., Houston, Tex.

**Amaryllis Crinum Powellii, the most beautiful Amaryllis, forces easily, quickly and blooms all summer. Last year I had blooms in field from April to December. Large bulbs, \$15.00 and \$20.00 per 100. C. E. Houdyshel, La Verne, Cal.**

### THE BEST WAY

to get rid of your surplus stock

is to use the

REVIEW'S

Classified Ads.

### AMARYLLIS FORMOSISSIMA.

**Large blooming size bulbs, \$7.50 per 100; smaller, 1½-in. to 1¼-in. diameter, \$6.00 per 100.**

**J. D. SHUNCK, COLUMBIANVILLE, MICH.**

**Amaryllis Equestris, growing plants from 5-in. pots, 40c each; 4-in., \$3.00 per doz.; young bulbs from 2½-in. pots, \$8.00 per 100; Johnsonii, 5-in., 60c; 4-in., 35c each. N. O. Caswell, Delavan, Ill.**

## AMPELOPSIS

**Ampelopsis Veitchii, 2½-in., \$4.00 per 100, \$35.00 per 1000.**

The McGregor Bros. Co., Springfield, O.

**Ageratum Little Dorrit, blue; 2-in., \$4.00 per 100. L. F. Hemmann & Sons, Wheeling, W. Va.**

**Ageratums, blue and white, rooted cuttings, \$1.00 per 100. Wm. J. Beck, New Castle, Pa.**

**Ageratum New Blue, branched 2½-in., 3c.**  
 O. Humfeld, Clay Center, Kan.

## ALTERNANTHERAS

### ALTERNANTHERAS.

Large and small leaf.

**Rooted cuttings ..... Per 100 Per 1000**  
**2½-in. .... \$5.00 45.00**

O. U. LIGGIT.

303 Bulletin Bldg., Philadelphia, Pa.

### ALTERNANTHERAS, RED AND YELLOW.

**August stock, fine, strong plants from 2½-in., ready for 3-in. \$4.00 per 100, \$37.50 per 1000.**  
 Cash. Prompt shipment.

H. W. BUCKBEE,

Forest City Greenhouses, Rockford, Ill.

**Alternantheras, red and yellow varieties, strong 2-in., \$4.00 per 100, \$37.50 per 1000; Brilliantissima, strong 2-in., \$5.00 per 100, \$45.00 per 1000. In lots of 5000 and more, write for special prices. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.**

### ALTERNANTHERAS.

**Aurea Nana, Brilliantissima and others, 2½-in. pots, \$5.50 per 100, \$45.00 per 1000; rooted cuttings, \$1.50 per 100, \$12.00 per 1000.**

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

### ALTERNANTHERAS.

Paronychioides, Aurea Nana.

**2½-inch ..... \$5.00 per 100, \$40.00 per 1000**  
**A. N. PIERSON, INC., CROMWELL, CONN.**

**Alternantheras, red, yellow and green, rooted cuttings, \$1.00 per 100; 2½-in., \$3.00 per 100.**

Cash or c. o. d.

W. E. Trimble Greenhouse Co., Princeton, Ill.

**Alternantheras, red and yellow; short, stocky, August rooted cuttings from soil, \$1.25 per 100, \$10.00 per 1000. Cash, please.**  
 Joplin Greenhouse, 2004 Bird St., Joplin, Mo.

**Alternantheras, dwarf, red and yellow; strong plants from soil equal to 2½-in., \$2.00 per 100, \$15.00 per 1000. Special price on large quantities.**  
 F. W. Fletcher, Orlando, Fla.

**Alternantheras, rooted cuttings fall struck from soil, Brilliantissima, \$15.00 per 1000; pink and yellow, \$10.00 per 1000. These are good plants. Cash, please.**  
 E. B. Randolph, Delavan, Ill.

**Alternantheras, red and yellow, \$1.25 per 100, \$10.00 per 1000. Strong fall cuttings. Write for prices on 10,000 or more.**

Kingman Floral Co., Kingman, Kan.

**Alternantheras, extra heavy, August stock, rooted cuttings from soil, \$15.00 per 1000; Alternantheras, small, red and yellow; same quality, \$10.00 per 1000. N. O. Caswell, Delavan, Ill.**

**Alternantheras, red and yellow; good stock from 2½-in. pots, \$4.00 per 100, \$35.00 per 1000.**  
 E. B. Morgan Floral Co., Paxton, Ill.

**Alternantheras, red and yellow; strong 2-in., \$2.00 per 100; Brilliantissima, \$2.50 per 100.**  
 Glenwood Greenhouse, Glenwood, Ill.

**Alternantheras, red; extra strong stock, 2½-in., \$3.00 per 100, \$25.00 per 1000.**  
 H. Weber & Sons Co., Oakland, Md.

**AMPELOPSIS VEITCHII.**

Boston Ivy.

Two and three-year, transplanted, well rooted.  
 3-year XX, 3 to 4 ft., \$15.00 per 100, \$125.00 per 1000. 2-year XX, 2 to 3 ft., \$10.00 per 100, \$80.00 per 1000. 2-year, strong, 18 to 24 inches, \$6.00 per 100, \$50.00 per 1000. 2-year, good, 18 to 24 inches, \$4.00 per 100, \$35.00 per 1000. 2-year, strong roots, tops below 18 inches, \$3.00 per 100, \$25.00 per 1000. 2-year, light, for lining out, \$15.00 per 1000. 1-year, 20 to 30 inches, \$15.00 per 1000. 1-year, light, 10 to 20 inches, \$8.00 per 1000; 5000 and over, \$6.00 per 1000.

All above by express, packed free.  
 3-year, XX, \$3.00 per doz.; 2-year, XX, \$2.50 per doz.; 2-year, 18 to 24 inches, \$5.00 per 100; 2-year, short tops, \$5.00 per 100, by parcel post. Special prices for larger quantities.

CHARLES BLACK, HIGHTSTOWN, N. J.

**ANTHERICUMS**

Anthericums, variegated, 2½-in. good stock.  
 Beagle Florist, Scranton, Pa.

Anthericums, variegated, 2½-in., \$6.00 per 100.  
 Baur Floral Co., Erie, Pa.

**AQUATICS**

Water Hyacinths, 80c per doz., prepaid; \$3.50 per 100, \$30.00 per 1000, charges collect. Water Lettuce, \$1.00 per doz., prepaid; \$5.00 per 100, \$40.00 per 1000 collect.

Pomona Nurseries, Dade City, Fla.

**AQUILEGIAS**

Aquilegia, Columbine, yellow, white and blue,  
 60c per doz., \$4.00 per 100.

The Schmidt &amp; Botley Co., Springfield, O.

**ARTEMISIAS****ARTEMISIA LACTIFLORA.**

This introduction from China is, no doubt, the finest perennial plant of all recent introductions; grows four feet high and is covered with many branched panicles of fragrant, white flowers from August to October; fine for cutting; strong, field-grown clumps, \$10.00 per 100, \$85.00 per 1000. Ask for our list of strong field plants.

JOSEPH F. MARTIN NURSERIES,  
 P. O. Box No. 97, Painesville, O.

**ARTILLERY PLANTS**

Artillery plants, Novelty, rooted cuttings, \$2.00;  
 2½-in., \$5.00; 3-in., \$8.00 per 100. Cash or c. o. d.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Artillery plant, or Pilea, strong rooted cuttings ready for 2½-in., \$2.00 per 100.

M. J. Burke, Hillside, Ill.

Pilea Serpyllifolia, Artillery plant, 85c per doz., \$6.00 per 100.

The Schmidt &amp; Botley Co., Springfield, O.

Artillery plants, 2½-in., \$5.00 per 100.  
 Baur Floral Co., Erie, Pa.

**ASPARAGUS****ASPARAGUS SPRENGERI.**

2½-in. .... \$ 3.50 per 100  
 3-in. .... 6.50 per 100  
 3½-in. .... 9.00 per 100  
 4-in. .... 12.00 per 100

**ASPARAGUS PLUMOSUS.**

3-in., \$8.00; 4-in., \$12.50; 5-in., \$25.00 per 100.

Good stock plants. Cash with order.

BEZDEK GREENHOUSES, CEDAR RAPIDS, IA.

**ASPARAGUS SPRENGERI.**

2½-in. .... \$ 5.00 per 100  
 3-in. .... 8.00 per 100  
 4-in. .... 12.00 per 100  
 5-in. .... 25.00 per 100

Long streamers.

GRAY FLORAL CO.,

Chickasha, Okla.

**ASPARAGUS.**

Plumosus, 2-in. strong plants....\$3.50 \$30.00  
 Sprenger, 2-in. strong plants.... 3.00 27.50  
 Sprenger seedlings, from flats... 1.00 8.00

Cash. Prompt shipment.

H. W. BUCKBEE,

Forest City Greenhouses, Rockford, Ill.

**ASPARAGUS SPRENGERI.**

2½-in. .... \$ 0.60 per doz.  
 2½-in. .... 4.00 per 100  
 4-in. .... 2.00 per doz.  
 4-in. .... 15.00 per 100

THE SCHMIDT &amp; BOTLEY CO.,

Springfield, O.

**SEASONABLE STOCK READY NOW.**

Asparagus Sprenger, 2½-in., \$5.00 per 100,  
 \$45.00 per 1000.

Asparagus Plumosus, 2½-in., \$5.00 per 100,  
 \$45.00 per 1000.

THE STORRS &amp; HARRISON CO.,

Painesville, O.

Asparagus Sprenger, seedlings, \$8.00 per 1000;  
 2½-in., \$4.00 per 100, \$37.50 per 1000; strong  
 3½-in., \$10.00 per 100, \$90.00 per 1000. Aspara-  
 gus Plumosus, 2-in., \$3.50 per 100, \$30.00 per  
 1000; 2½-in., \$5.00 per 100, \$45.00 per 1000;  
 3½-in., \$10.00 per 100, \$90.00 per 1000.

The McGregor Bros. Co., Springfield, O.

**A LIMITED SUPPLY OF ASPARAGUS.**

Plumosus and Sprenger, strong 3-in. ready for  
 4-in., \$6.00 per 100.

SCHLUND FLORAL CO.,

46 N. Centre St., Cumberland, Md.

Asparagus Plumosus Nana, extra heavy, from  
 3-in. pots, ready for shift, \$8.00 per 100.

Sprenger, same select stock, from 3-in., \$7.00  
 per 100. The Wagner Nursery Co., Sidney, O.

**PLUMOSUS AND SPRENGERI.**

Plumosus and Sprenger, 2½-in., extra strong,  
 \$6.00 per 100, \$50.00 per 1000; 3-in., \$12.00 per  
 100; 4-in., \$15.00 per 100; seedlings, \$1.50 per  
 100, \$12.00 per 1000.

ROMAN J. IRWIN,

43 West 18th St., New York, N. Y.

Asparagus Plumosus seedlings, \$1.25 per 100,  
 \$10.00 per 1000; 2½-in., \$6.00 per 100; 3-in.,  
 \$10.00 and 4-in., \$15.00 per 100.

Sprenger seedlings, \$1.00 per 100, \$8.00 per  
 1000; 2½-in., \$5.00; 3-in., 10.00 and 4-in., \$15.00  
 per 100. Good, strong stock.

Henry Smith Floral Co., Grand Rapids, Mich.

**ASPARAGUS SPRENGERI.**

2½-in. .... \$4.00 per 100  
 3-in. .... 8.00 per 100

Strong plants.

SCHMIDT &amp; MEINE,

3121 Market St., Youngstown, O.

**ASPARAGUS SPRENGERI.**

Strong plants; should be shifted at once. We  
 need the room.

2½-inch .... \$4.00 per 100  
 3-inch .... 8.00 per 100

CHAS. POMMERT, AMELIA, O.

**ALL EXTRA HEAVY.**

Asparagus Sprenger, 3-in. .... \$ 6.00 per 100  
 Packing at cost.

WALTER ARMACOST &amp; CO.,

321 East 4th St., Los Angeles, Cal.

**3000 ASPARAGUS SPRENGERI.**

Extra strong plants from 2½-in. pots, to move  
 quick, \$2.25 per 100, \$20.00 per 1000. Cash.

THE W. T. BUCKLEY CO.,

Springfield, Ill.

**EXTRA FINE PLUMOSUS, SPRENGERI.**

Plumosus, 2½-in., 6c; 3-in., 10c; strong 4-in.,  
 20c; 5-in., 35c; Sprenger, strong 2½-in., 6c;  
 3-in., 8c; very strong 4-in., 15c. None finer.

GULLETT &amp; SONS, LINCOLN, ILL.

**ASPARAGUS SPRENGERI.**

Strong, 2-in. .... \$2.50 per 100  
 Strong, 2½-in. .... 4.00 per 100

Cash.

H. P. SMITH, BOX 721, PIQUA, O.

Asparagus, Sprenger seedlings, \$1.25 per 100,  
 \$10.00 per 1000.

Sprenger and Plumosus, fine 2½-in., \$5.50 per  
 100, \$50.00 per 1000; 3-in., \$10.00 per 100.

S. S. Skidelsky & Co., 50 Park Place, New York.

**ASPARAGUS SPRENGERI.**

From 2½-in. pots.....\$3.00 per 100  
 From 3-in. pots..... 5.00 per 100

Cash. No charge for packing.

W. &amp; T. CASS, GENEVA, N. Y.

**ASPARAGUS SPRENGERI.**

2½-in., \$3.50; 3-in., \$7.00 per 100.

**ASPARAGUS PLUMOSUS.**

2½-in., \$5.50; 3-in., \$7.50 per 100.

CHARLES SHERWOOD, WATERLOO, IA.

Asparagus Sprenger, 3-in., \$8.00 per 100; 4-in.,  
 \$12.00; Asparagus Plumosus, 3-in., \$7.00 per  
 100; 4-in., \$12.00. Cash, please.

Kelly's Greenhouse, Kokomo, Ind.

Asparagus Sprenger, bushy 3-in. ready for  
 4-in., \$5.00 per 100; strong seedlings, \$1.00  
 per 100, postpaid, \$8.00 per 1000. Chas. Whitton,  
 York St. and Gray Ave., Utica, N. Y.

**"CAN'T BE BEAT."**

Asparagus Sprenger, 3-in., \$8.00 per 100.

WESTWOOD FLOWER &amp; PLANT CO.,

Lynam St., near Hoover Ave., Dayton, O.

Asparagus Sprenger, 2½-in., \$4.00 per 100;  
 Asparagus Plumosus, 3-in., \$10.00 per 100; 2½-  
 in., 5c each. Cash or c. o. d.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Asparagus Sprenger, transplanted plants from  
 flats, 6 to 8 shoots, \$12.00 per 1000. 3 to 4  
 shoots, \$10.00 per 1000; seedlings, \$6.00 per  
 1000.

Asparagus Plumosus, strong 4-in. stock, 10c  
 each; Asparagus Sprenger, strong 4-in. stock,  
 10c each. Frank H. Reese, 406 N. Belmont Ave.,  
 Springfield, O.

**GOOD, STRONG PLANTS. CASH.**

Asparagus Sprenger, 4-in., \$12.00 per 100;  
 Asparagus Plumosus, 3-in., \$7.00 per 100.

GEO. MONCOUR, WOODSTOCK, ILL.

**ASPARAGUS SPRENGERI.**

3-in., \$8.00 per 100, \$75.00 per 1000.

WINFIELD S. KIRCHER,

Cyclamen Specialist, Defiance, O.

Asparagus Sprenger, 3-in. ready to shift,  
 \$8.00 per 100.

The Sycamore Greenhouses, Sycamore, Ill.

Asparagus Sprenger, strong seedlings, \$7.00  
 per 1000. Cash with order, please.

Gustav Teufel, Box 159, National City, Cal.

Asparagus, Plumosus and Sprenger, 2½-in.  
 needing shift, 3½c each.

Clary Bros., Coshocton, O.

Asparagus Sprenger, 2½-in., 4c; 3-in., 8c.  
 Cash.

Port Allegany Greenhouses, Port Allegany, Pa.

Asparagus Sprenger, ready to shift, 3-in.,  
 3½-in. and 4-in., 7c, 10c and 14c.

J. C. Steinhauser, Pittsburg, Kan.

Asparagus Sprenger, strong 3-in., \$7.00 per  
 100; 2-in., \$3.50 per 100. Cash.

Jacobs Bros., Peoria, Ill.

Asparagus Plumosus and Sprenger seedlings,  
 \$1.25 per 100, \$10.00 per 1000, parcel post pre-  
 paid. Harry Bailey, R. F. D. 6, Los Angeles, Cal.

Asparagus Plumosus and Sprenger, strong  
 2½-in., \$5.00 per 100.

Baur Floral Co., Erie, Pa.

Asparagus Sprenger, 2½-in., \$4.00 per 100;  
 3-in., \$8.00 per 100.

F. O. Freeman &amp; Sons, Portland, Ind.

Asparagus, Plumosus and Sprenger, 3-in.,  
 \$8.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

Asparagus Plumosus, 5000 2½-in., also 5000  
 Sprenger, 2½-in., \$4.00 per 100.

Greenville Floral Co., Greenville, Mich.

Asparagus Plumosus, 3-in., \$10.00 per 100.  
 Cash with order.

France &amp; Vandegrift, Monroe, Mich.

Asparagus, Plumosus, strong 3-in. ready for  
 4-in., \$8.00 per 100. Sprenger, 3-in., \$7.00 per  
 100.

The East Lawn Gardens, Urbana, O.

Asparagus Sprenger, strong 2-in., \$4.00 per  
 100. Cash.

Myers-Watson Floral Co., St. Joseph, Mo.

Asparagus Sprenger, extra strong 2-in., 4c;  
 3-in., 7½c to 10c; 4-in., 15c each. Cash.

G. E. Berthold, Nebraska City, Neb.

Asparagus Sprenger, extra strong 3-in., 8c;  
 Plumosus, 2½-in., 6c each. This is fine stock.  
 Cash.

Groves Floral Co., Atchison, Kan.

Asparagus Sprenger, strong 2½-in., 5c each.  
 Odor Greenhouses, Iola, Kan.

Asparagus Sprenger, from 2½-in. by 3-in. pots,  
 \$3.00 per 100. Bird Forrest, Waxahachie, Tex.

Asparagus Sprenger, fine 2½-in., \$4.00 per 100.  
 Burdell Floral Co., Bowling Green, Ky.

Asparagus Plumosus, strong 2½-in. plants,  
 \$4.00 per 100.

S. A. Pinkstone, Utica, N. Y.

Asparagus Plumosus, 2-in., \$3.50 per 100.

J. H. Dann &amp; Son, Westfield, N. Y.

The BEST WAY to get rid of your surplus  
 stock is to use the REVIEW'S Classified ads.

Asparagus Sprenger, 2½-in., \$4.00 per 100.  
 Cash.

Harry M. Buckley, Springfield, Ill.

Asparagus Sprenger, 2½-in., 2½c; 3-in., 4½c;  
 4-in., 10c each. L. J. Rowe, Titusville, Pa.

Asparagus, Sprenger and Plumosus, ready for  
 4-in., 5c.

O. Humfeld, Clay Center, Kan.

Asparagus Plumosus, 4-in., \$15.00 per 100.  
 The Hillview Greenhouse Co., La Crosse, Wis.

**ASPARAGUS ROOTS**

Asparagus roots, 2-year, variety Palmetto,  
 1-year roots, \$1.50 per 100, \$10.00 per 1000;  
 2-year roots, \$2.00 per 100, \$12.00 per 1000.

Warren Shinn, Woodbury, N. J.

Asparagus roots, Palmetto and Argentine;  
 1-yr., \$1.25 per 100, \$8.00 per 1000; 2-yr., \$1.75  
 per 100, \$12.00 per 1000.

Harry J. Squires, Good Ground, N. Y.

**ASPLENIUMS**

Asplenium Nidus-avis, Bird's-nest Ferns, good,  
 strong, healthy stock, 3-in., 85c; 4-in., 60c; 5-in.,  
 \$1.00 each. Packing material charged at cost.  
 Wm. K. Harris, 55th and Springfield Ave., W.  
 Philadelphia, Pa.

**ASTERS****ASTERS. ASTERS.**

Free from disease; in separate colors; only  
 early Asters pay; get my cool, solid bench-  
 grown Aster plants now.

Never checked, they will bloom during June  
 and July, if set out after danger of frost. Will  
 ship out at once. "Success" culture directions  
 with order.

**EARLY WONDER.**

Colors: 100 1,000 10,000 100,000  
 White, pink, lavender...\$0.75 \$7.00 \$65.00 \$650.00

**EARLY QUEEN OF THE MARKET.**

Colors: 100 1,000 10,000 100,000  
 White, pink, lavender...\$0.75 \$7.00 \$65.00 \$650.00

**EARLY ROYAL.**

Colors: 100 1,000 10,000 100,000  
 Rose, shell-pink, white,  
 lavender, purple...\$0.75 \$7.00 \$65.00 \$650.00

**HEART OF FRANCE.**

Colors: 100 1,000 10,000 100,000  
 Best early red...\$0.75 \$7.00 \$65.00 \$650.00

**ADOLPH FISCHER, FLORIST, EASTON, PA.**

Aster Seed, Late-branching, white, shell-pink,  
 purple, lavender, \$1.00 per oz.; fractions of oz.  
 at same rate, postpaid. W. S. Mudge, Enter-  
 prise Greenhouses, Gasport, N. Y.

Asters, pink, white and lavender; strong seed-  
 lings, 75c per 100; transplanted, \$1.25 per 100.  
 Cash or c. o. d.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Royal Asters, white, shell-pink and light blue;  
 fine early variety, 50c per 100, \$4.00 per 1000.

J. L. Johnson, DeKalb, Ill.

Asters, Semple's Giant Late branching, mixed,  
 \$1.00 per 250, \$1.75 per 500, \$3.50 per 1000, pre-  
 paid.

F. Danley, Macomb, Ill.

Aster Queen of the Market, 3 colors, 40c per  
 100, \$3.50 per 1000, prepaid.

L. J. Rowe, Titusville, Pa.

**AZALEAS**

Azalea Hinodigiri, now ready for a shift, strong  
 2-in. pots, \$12.00 per 100, \$100.00 per 1000.

A. Pericat, Collingdale, Darby, P. O. Pa.



## BEDDING PLANTS—Continued

## ACHYRANTHES.

Blenuellieri, Brilliantissima, Panache de Bailey, Lindenli and Formosa.

Rooted cuttings, \$1.50 per 100, \$12.00 per 1000; 2½-in., 75c per doz., \$5.00 per 100, \$40.00 per 1000.

## ALTERNANTHERAS.

For April and later delivery.

Aurea Nana, Brilliantissima, Paronychoides, 2½-in., 75c per doz., \$5.00 per 100, \$40.00 per 1000.

A. N. PIERSON, INC.,  
Cromwell, Conn.

WELLER NURSERIES CO., INC.,  
PERENNIAL SPECIALISTS.  
Holland, Mich.  
Write us.

## BEGONIAS

## REX BEGONIAS.

2½-in. pots, except where noted.

Per 100 Per 1000

Rex Begonias, mixed, best varieties ..... \$15.00 \$140.00  
Chatelaine ..... 7.00 65.00  
Chatelaine, rooted cuttings ... 4.00 30.00  
Mrs. Patten ..... 8.00 75.00  
Mrs. Patten, rooted cuttings... 5.00 45.00  
Pride of Newcastle..... 8.00 75.00  
Luminosa and Prima Donna, 2-in. pots, \$5.00 per 100.

## ROMAN J. IRWIN.

43 W. 18th St., New York, N. Y.

Begonia Chatelaine, 2½-in., \$7.00 per 100, \$65.00 per 1000; Mrs. Patten and Pride of Newcastle, our new red sport of Chatelaine, 2½-in., \$8.00 per 100, \$75.00 per 1000. Rex Begonias in assortment, strong 2½-in., \$12.50 per 100. Luminosa and Prima Donna, extra heavy 4-in. in bloom, \$22.50 per 100.

Prima Donna and Gracilis Luminosa, strong seedlings, out of bench, \$2.00 per 100, \$17.50 per 1000.  
S. S. Skidelsky & Co., 50 Park Place, New York.

## GOOD, STRONG, THRIFTY PLANTS.

Begonia Luminosa, Prima Donna, Pride of Newcastle, Mrs. Patten, Chatelaine and others.  
4-in. plants ..... \$20.00 per 100  
3-in. plants ..... 10.00 per 100  
2½-in. plants ..... 6.00 per 100  
Rooted cuttings ..... 3.00 per 100

No charge for packing.

Many other plants, all strong.

## B. B. FREEMAN.

200 So. 12th St., Ft. Smith, Ark.

## BEGONIAS, LUMINOSA, MIGNON AND PRIMA DONNA.

Good, strong, bushy plants, in bloom.  
Fine plants for immediate sale  
out of 4-in. pots, \$3.00 per doz., \$18.00 per 100.  
out of 5-in. pots, \$6.00 per doz., \$40.00 per 100.  
Cash with order.

The above prices include careful packing.  
R. S. McMURRAY, BELLEFONTAINE, O.

## BEGONIAS.

## PRIDE OF NEWCASTLE.

MRS. M. A. PATTEN.

OUT OF 4-INCH POTS.

BOTH VARIETIES, 20c EACH.

PLUS 10 PER CENT TO COVER COST OF FIRST-CLASS PACKING.

FINE PLANTS, MOSTLY IN BUD.

G. R. NOBLE, PADUCAH, KY.

## BEGONIA LUMINOSA.

Nothing but red blooming.

Strong 3-in.:

will make fine spring plants,

\$10.00 per 100.

Cash.

C. L. HUMPHREY, ZANESVILLE, O.

## BEGONIAS

Corallina de Lucerne, 2½-in., \$10.00 per 100.  
Rosea Picta, Argenteo-Guttata, Rubra, Thurstonli, Albo-Picta; Pres. Carnot, Sandersonli, Alba Perfecta, all 2½-in., \$6.00 per 100.

## THE GOOD &amp; REESE CO.

The largest Rose growers in the World.  
Department A, Springfield, O.

## BEGONIA PRIDE OF NEW CASTLE.

THE NEW RED SPORT OF CHATELAINE.  
This stock is all well branched rooted cuttings taken from the bottom of plants; they will make good sellers for spring, \$6.00 per 100, \$50.00 per 1000.

## WALLACE FLORAL CO.,

5744 Kercheval Ave., Chicago, Ill.

## BEGONIAS, GOOD STOCK.

Albo-Picta, 2½-in., 5c; 3-in., 8c; 4-in., 12½c.  
Chatelaine, 2½-in., 6c; 3-in., 10c; 4-in. very fine, 25c; Mrs. M. A. Patten, 2½-in., 6c; 3-in., 12c; Pride of Newcastle, 2½-in., 8c; 3-in., 12c each.  
Luminosa, 2½-in., 6c; Corallina de Lucerne, 3-in., 15c.

## GULLETT &amp; SONS, LINCOLN, ILL.

Begonia Chatelaine, rooted cuttings, fine stock, all bottom cuttings, will make fine bushy plants, \$2.50 per 100 by mail, \$20.00 per 1000 by express. Cash with order.  
Swaby Greenhouses, St. Charles, Ill.

Begonias, Luminosa, Prima Donna and Rosea, strong transplanted plants ready for 2½-in. pots, \$2.50 per 100, 300 for \$6.75, 500 for \$10.00, prepaid. Cash.  
Brill Celery Gardens, Kalamazoo, Mich.

## SEASONABLE STOCK READY NOW.

Begonias, Gracilis Luminosa, Prima Donna, Erfordli, Superba and Mignon, 2½-in., \$5.00 per 100; \$45.00 per 1000.

Metallica, Argenteo-Guttata, Sandersonli and Albo-Picta, 2½-in., \$8.00 per 100.

THE STORRS & HARRISON CO.,  
Painesville, O.

Begonias, flowering, Argenteo-Guttata, Picta Rosea, Albo-Picta, Alba Perfecta Grandiflora, Thurstonli, \$1.00 per doz., \$7.00 per 100; Corallina de Lucerne, \$1.60 per doz., \$12.00 per 100; Gracilis Luminosa, red, white and pink, 75c per doz., \$6.00 per 100.

The Schmidt & Botley Co., Springfield, O.

## REX BEGONIAS.

Strong 2½-inch pots,

\$1.50 per dozen, \$10.00 per 100.

We have one of the finest assortments of these beautiful plants in the country. The plants are full of life and richly colored. 25 at 100 rate. No charge for packing.

A. O. ANDERSON, COLUMBUS, NEB.

Rex Begonias, our well-known fine assortment, nice plants, 2-in., \$15.00 per 100; also Mme. Gash and Speculata at the same price; assorted Begonias, blooming varieties, \$5.00 per 100; Corallina de Lucerne, 2½-in., \$12.00 per 100; Thurstonli, 2-in., \$8.00 per 100.

N. O. Caswell, Delavan, Ill.

## GLORIA BEGONIAS.

Good, strong plants coming into bloom, fine for immediate sale; will make elegant plants for Easter, 3-in., \$10.00 per 100.

ZETLITZ FLORAL PRODUCTS CO.,

Dayton, O.

## READY NOW.

Begonias, Luminosa and Prima Donna.

\$15.00 per 100.

Cash with order.

CHARLES T. MAY,

R. R. No. 14.

Dayton, O.

Rex Begonia, 2½-in., \$15.00 per 100; Begonia Chatelaine, rooted cuttings, \$3.00 per 100; 2½-in., \$6.00 per 100; Baur's Red Chatelaine, rooted cuttings, \$4.00 per 100; 2½-in., \$8.00 per 100.

Baur Floral Co., Erie, Pa.

Begonias, Erfordli and Vernon, fine, bushy, rooted cuttings, \$2.00 per 100; 2½-in., \$8.00 per 100; Erfordli, fine, bushy 3-in., \$10.00 per 100, 4-in., \$15.00 per 100. Cash or c. o. d.  
W. E. Trimble Greenhouse Co., Princeton, Ill.

## CORALLINA DE LUCERNE.

Begonias, 2½-in., \$10.00 per 100.

Can ship at once.

## WESTWOOD FLOWER &amp; PLANT CO.,

Lynam St., near Hoover Ave., Dayton, O.

Begonias, Luminosa, red; Argenteo-Guttata Rubra, De Lesseps, Thurstonli and Marguerite, 3-in., \$12.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

Begonia Rex, 2½-in., \$12.00 per 100; 3½-in., 25c, \$2.50 per doz.; Luminosa and Prima Donna, 3½-in., in bloom, 10c.

Clarence A. Ustler, Fleming St., Springfield, O.

Begonia Argenteo-Guttata, strong 2½-in. ready to shift, \$7.00 per 100. Cash with order. Miller The Florist, Oakland and Wallace Avenues, Covington, Ky.

Begonia Corallina de Lucerne, strong, healthy 2-in., ready for 3-in., \$8.00 per 100; 3-in., \$15.00 per 100. Cash.

Myers-Watson Floral Co., St. Joseph, Mo.

## BEGONIA CHATELAINE.

strong 3-in., \$10.00 per 100.

WINFIELD S. KIRCHER,

Cyclamen Specialist, Defiance, O.

Begonias, strong rooted cuttings of Chatelaine, \$2.50 per 100, \$20.00 per 1000; Mrs. Patten, \$3.50 per 100, \$30.00 per 1000. Ready now.  
S. A. Pinkstone, Utica, N. Y.

Begonia Corallina, special price to reduce stock, strong 4-in. plants, 20c each; in 100 lots \$15.00.  
Quentin Floral Co., St. Joseph, Mo.

Begonias, Luminosa and Prima Donna, strong 3-in., \$10.00 per 100. Grown from seed.  
Hendra & Son, St. Joseph, Mo.

Begonia Luminosa, strong 3-in. stock, 8c each.  
Frank H. Reese, 406 N. Belmont Ave., Springfield, O.

Begonias, Luminosa and Prima Donna, strong 2½-in., \$5.50 per 100. Cash, please.  
E. R. Chatfield, R. 6, Springfield, O.

Begonia Argenteo-Guttata, special offer, fine 2½-in., \$6.00 per 100.  
Burdell Floral Co., Bowling Green, Ky.

Begonia Chatelaine, 2½-in., extra strong, \$6.00 per 100.  
L. F. Hemmann & Sons, Wheeling, W. Va.

Begonias, Luminosa and Vernon, 2-in., 4c; very strong seedlings, \$2.00 per 100.  
H. Meyer, Little Rock, Ark.

Begonia Luminosa and Prima Donna, heavy 3-in., 12c; 2½-in., 5c. Cash.  
Joseph Turski, Gross Point, Ill.

Begonias, Gracilis and Chatelaine seedlings, 50c per 100, \$4.50 per 1000, prepaid.  
L. J. Rowe, Titusville, Pa.

Begonia Pride of Newcastle, strong plants out of 2½-in. pots, \$8.00 per 100. Cash with order.  
Chas. E. Smith & Son, York, Pa.

Begonia Luminosa from seed, 2½-in., 5c. Cash.  
Hammerschmidt & Clark, Medina, O.

Begonia Argenteo-Guttata, strong 2½-in., \$7.00 per 100. The East Lawn Gardens, Urbana, O.

Begonia Chatelaine, 2½-in., \$50.00 per 1000. Cash.  
J. C. Rennison Co., Sioux City, Ia.

Begonia Vernon, 2-in., 4c.

Waupaca Floral Co., Waupaca, Wis.

Begonia Prima Donna, strong 4-in., \$15.00 per 100. Cash.  
Jacobs Bros., Peoria, Ill.

Begonia Sal. Queen, 2-in., \$5.00 per 100. Cash, please.  
Herman Schallhorn, Kalamazoo, Mich.

Rex Begonias, 3-in. pots, \$2.00 per doz.  
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Begonia Chatelaine, 2½-in., \$5.00 per 100.  
The Sycamore Greenhouses, Sycamore, Ill.

Begonia Chatelaine, out of 2½-in., \$4.00 per 100.  
J. C. Schmidt, Bristol, Pa.

## BERBERIS

## BERBERIS THUNBERGII.

1 to 1½ ft., fine bushy stock....\$25.00 per 100  
1½ to 2 ft., fine bushy stock..... 30.00 per 100  
2 to 2½ ft., fine bushy stock.... 35.00 per 100

HOOPES, BRO. & THOMAS CO.,

West Chester, Pa.

## BERRIED PLANTS

## CLEVELAND CHERRIES.

Transplanted seedlings, \$1.50 per 100, \$12.50 per 1000, prepaid.

WINFIELD S. KIRCHER,  
Cyclamen Specialist, Defiance, O.

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Seedlings, 75c per 100.

LEWIS G. FLEISS, NEW ALBANY, IND.

Hollyberry Cherry seedlings, April delivery, \$2.00 per 100. Seeds, 50c per trade packet.  
Abby Avenue Greenhouses, Dayton, O.

Cleveland Cherry Peppers, seedlings, 75c per 100, prepaid. Cash. McClenahan Greenhouses, Oklahoma City, Okla.

## BOUGAINVILLEAS

BOUGAINVILLEA GLABRA SANDERIANA.

2½-in., \$10.00 per 100;

3-in., \$20.00 per 100.

THE STORRS & HARRISON CO.,

Painesville, O.

Bougainvilleas, 2½-in., \$10.00 per 100.

Baur Floral Co., Erie, Pa.

## BOUARDIAS

## BOUARDIAS.

Single, pink, white and red.

Per 100 Per 1000

Strong 2½-in. ....\$9.00 \$80.00  
May delivery. There are never sufficient Bouvardia; order early.

O. U. LIGGIT.

303 Bulletin Bldg., Philadelphia, Pa.

## BUDDLEIAS

## BUDDLEIA VARIABILIS MAGNIFICA.

Rank grower, hardy, beautiful Lilac;

blooms all summer.

2½-in., \$4.00 per 100, \$38.00 per 1000.

ASIATICA, WHITE.

To grow on for winter blooming;

a great money maker,

2½-in., \$4.00 per 100, \$38.00 per 1000.

Rooted cuttings of above varieties,

\$1.50 per 100, prepaid.

Cash with order. Free packing.

C. L. HUMPHREY,

Zanesville, O.

## BUDDLEIA VARIABILIS MAGNIFICA.

Summer Lilac, or Butterfly Bush,

a hardy shrub,

blooms from July until frost;

elegant for cut flowers;

2½-in. for lining out,

\$5.00 per 100, \$45.00 per 1000;

2-year-old cut back, 16 to 18 ins., \$18.00 per 100.

Cash.

THE IMLAY CO., ZANESVILLE, O.

## BUDDLEIA MAGNIFICA.

\$4.50 per 100, \$40.00 per 1000.

THE GOOD & REESE CO.,

The largest Rose growers in the World.

Department A, Springfield, O.

## BUDDLEIA ASIATICA.

3-in. plants for forcing, \$4.50 per 100, \$40.00 per 1000. F. o. b. West Grove, Pa.

THE CONARD & JONES CO.,

West Grove, Pa.

Buddleia Asiatica, or White Butterfly Bush, 2½-in., \$6.00 per 100; 3-in., \$1.50 per doz., \$10.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

WELLER NURSERIES CO., INC.,

PERENNIAL SPECIALISTS.

Holland, Mich.

Write us.

Buddleia, or Butterfly Bush, \$4.50 per 100, \$40.00 per 1000.  
The McGregor Bros. Co., Springfield, O.

Buddleias, white, pink and lilac, 2½-in., \$6.00 per 100.  
Eli Cross, Grand Rapids, Mich.

## BULBS

## DAFFODILS.

Forcing and planting stock: Bicolor Victoria Daffodil, also Princeps, Emperor, Empress, Sir Watkin, Barril Conspicuous and many others, special prices in quantities; a million bulbs in the ground here; been growing for ten years.

GEORGE LAWLER,

Gardenville, Tacoma, Wash.



**SPECIAL PRICES  
JAPANESE LILY BULBS.  
MAGNIFICUM AND RUBRUM**  
Immediate delivery.

|                           | Per case      |
|---------------------------|---------------|
| 7 to 9-inch—230 to case   | \$18.00       |
| 8 to 9-inch—200 to case   | 22.00         |
| 8 to 10-inch—180 to case  | 22.00         |
| 9 to 10-inch—150 to case  | 22.00         |
| 9 to 11-inch—140 to case  | 22.00         |
| 10 to 11-inch—120 to case | 22.00         |
| 10 to 12-inch—100 to case | 21.00         |
| <b>LILIUM AURATUM.</b>    |               |
| 8 to 9-inch—180 to case   | \$23.00       |
| 8 to 10-inch—160 to case  | 24.00         |
| 9 to 10-inch—130 to case  | 23.00         |
| 10 to 11-inch—110 to case | 25.00         |
| 11 to 13-inch—90 to case  | 25.00         |
| <b>LILIUM GIGANTEUM.</b>  |               |
| 6 to 8-inch—400 to case   | \$47.50       |
| <b>AMERICAN BULB CO.,</b> |               |
| 172 N. Wabash Ave.,       | Chicago, Ill. |

| <b>NO. 1 BULBS, FULL SIZE,<br/>Warranted true to name.</b> |         |
|------------------------------------------------------------|---------|
| 2000 Halley at                                             | \$24.00 |
| 1500 War at                                                | 44.00   |
| 1000 Geo. Paul at                                          | 25.00   |
| 2000 Panama at                                             | 35.00   |
| 1000 Peace at                                              | 40.00   |
| 1000 Mrs. Watt at                                          | 28.00   |
| 1000 Ida Van at                                            | 25.00   |
| <b>BROOKLAND GARDENS, WOBURN, MASS.</b>                    |         |

**MANY GROWERS MADE MONEY**  
On our prepared Hyacinths for Christmas blooming. The preparation of these bulbs for early forcing is the work of specialists, and we are leaders in this line. Now booking the new crop for early summer delivery. Send for complete list of all full bulbs. Remember we are growers.

**F. RYNVELD & SONS,**  
61 Vesey St., New York, N. Y.

**SPECIAL WHOLESALE OFFER**  
of Kunderd's Gladioli.  
See my display advertisement on another page of this issue.  
**A. E. KUNDERD,**  
Box 40, Goshen, Indiana, U. S. A.

Purity Freesia and White Calla bulbs at growers' prices. Crop seriously injured by recent cold weather. Order now for June, July, August delivery. State your requirements, and we will quote prices by return mail.  
**Lilydale Bulb Co., Santa Cruz, Cal.**

Stammes & Co., Wholesale Bulb Growers and Exporters, Hillegom, Holland. We sell at growers' prices. Ask for special quotations and catalogue or mail your list of wants care R. F. Lang, 82-84 Broad St., New York City.

Bulbs of all descriptions; Lily of the Valley. Write for prices. The trade will be visited by us in due time, as usual, for 1922 spring and fall orders. C. Keur & Sons, Hillegom, Holland, Or address 5625 Moshulu Ave., New York.

Bulbs of all descriptions, high grade Japan Lilies. Please mail list of wants to Papendrecht Bros., Sassenheim, Holland, New York address care J. W. Hampton, Jr., 17 Battery Place.

Tigridias, fine, sound, blooming bulbs, \$2.00 per 100, \$18.00 per 1000.  
**Jos. A. Eibel, Box 268, Lancaster, Pa.**

Lilium Giganteum, bulbs, 7 to 9 ins., 300 to a case, \$50.00.  
**Holton & Hunkel Co., Milwaukee, Wis.**

Wanted—Forced bulbs. We will buy with cash all of your bulbs that you are going to dump, if they are sound and have not been frozen. We want all varieties of Narcissi, Darwin Tulips, Hyacinths, etc. Send list of varieties and prices wanted.  
**G. B. Babcock, R. D. No. 79, Jamestown, N. Y.**

**BUXUS**  
**BOXWOOD FOR LINING OUT.**  
Suffruticosa, dwarf, 3 to 5 in., 6c each, \$50.00 per 1000. Sempervirens Salicifolia, 4 to 6 in., 4c each; 8 to 10 in., 8c each. Arboreascens, 4 to 6 in., 4c each. Packed free for cash. Samples 10c.

**SARCOXIE NURSERIES PEONY FIELDS,**  
Wild Bros. Nursery Co., Box 528, Sarcoxie, Mo.

**BUXUS SUFFRUTICOSA.**  
Dwarf Boxwood edging, 3 to 4 ins., \$15.00 per 100, \$100.00 per 1000; 4 to 5 ins., \$20.00 per 100, \$150.00 per 1000. We have 100,000 plants ready now.

**THE GARDEN NURSERIES,**  
Montgomery Co., Narberth, Pa.

**BUXUS SEMPERVIRENS.**  
4 to 6 ins. for lining out.....\$3.50  
6 to 8 ins. for lining out.....4.50  
8 to 12 ins. for lining out.....6.00  
For larger plants, prices on application.  
**OTTO HAAKE, MANDERVILLE, LA.**

**CALADIUMS**

**FANCY LEAF CALADIUMS.**  
5000 bulbs in 20 named varieties, finest stock in America.

Medium sized bulbs.....\$20.00 per 100  
Monster bulbs.....25.00 per 100  
All bulbs extra large and strong; order quick, as they will not last long; sold out of small size. Cash with orders.

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Caladium Esculentum, good, sound bulbs, 5 to 7 ins., \$2.50 per 100, \$20.00 per 1000; 7 to 9 ins., \$5.00 per 100, \$40.00 per 1000; 9 to 11 ins., \$8.00 per 100, \$75.00 per 1000.  
**S. S. Skidelsky & Co., 50 Park Place, New York.**

**CALCEOLARIAS**

**J. SYLVESTER,**  
Oconto, Wisconsin.  
**CALCEOLARIAS.**  
Fine stock ready for shift,  
3½-in., 15c each.  
Cash, please.

Calceolarias, finest hybrids, Grandiflora, spotted and blotched, large-flowering, 8-in., \$15.00 per 100. Toledo Greenhouse, 2829 Chestnut St., Toledo, O.

Calceolarias, best hybrids mixed, 2¼-in. pots, strong plants, \$10.00 per 100. Mixed Rugosa, 2¼-in. pots, \$10.00 per 100.  
**Henry Smith Floral Co., Grand Rapids, Mich.**

Calceolarias, strong plants ready to shift, 2¼-in., \$8.00 per 100; 3-in., \$10.00 per 100. Cash, please. **Herman Schallhorn, Kalamazoo, Mich.**

**CALENDULAS**

**CALENDULAS.**  
Orange King, double, 2¼-in., \$4.00 per 100.  
**LEWIS G. PLEISS, NEW ALBANY, IND.**

Calendula Orange King, seedlings, \$1.00 per 100, \$8.00 per 1000. Cash.  
**Byer Bros., Chambersburg, Pa.**

Calendula Orange King, seedlings, 40c per 100, \$3.50 per 1000, prepaid.  
**L. J. Rowe, Titusville, Pa.**

Calendula Orange King ready to bloom, 2¼-in., \$4.00 per 100, \$35.00 per 1000. **Alonzo J. Bryan, Wholesale Florist, Washington, N. J.**

Calendula Orange King, from selected seed, strong 2¼-in., \$4.00 per 100.  
**S. S. Skidelsky & Co., 50 Park Place, New York.**

Calendula Orange King, fine plants, 2¼-in., \$4.00 per 100.  
**Henry Smith Floral Co., Grand Rapids, Mich.**

**CALLAS**

**YELLOW CALLAS.**  
Spotted foliage, golden-yellow flowers;  
Well cured Calla Elliottiana.

**WHITE CALLAS.**  
Spotted foliage, ivory-white flower;  
the well known Maculata.  
**LOS ROBLES CO., SANTA CRUZ, CAL.**

**CALLA LILIES, BLOOMING SIZE.**  
3-in. .... \$10.00 per 100  
4-in. .... 20.00 per 100  
**F. H. PARKER, FORT SCOTT, KAN.**

Godfrey Calla, 2¼-in., \$4.50 per 100, \$40.00 per 1000. **Geo. F. Deutschmann, R. No. 5, Webster Groves, Mo.**

Callas, extra strong 2-in., 5c; 2¼-in., 7c.  
**C. Humfeld, Clay Center, Kan.**

Calla Godfrey, 2¼-in., \$5.00 per 100, \$45.00 per 1000. **The McGregor Bros. Co., Springfield, O.**

Calla Lilies in bud, 5-in. and 6-in., 90c and 40c each.  
**Goshen Floral Co., Goshen, Ind.**

**CANDYTUFT**

**CANDYTUFT.**  
2¼-in., \$4.00 per 100.  
**LEWIS G. PLEISS, NEW ALBANY, IND.**

**CANNAS**

**WINTZER'S WORLD WINNERS.**

| Variety.                            | Per 100 | Per 1000 |
|-------------------------------------|---------|----------|
| American Beauty, 5 ft., carmine.    | \$50.00 | \$       |
| Candelabra, 5 ft., orange scarlet,  |         |          |
| 3 for \$2.50; 10 for \$7.50.....    | 50.00   | .....    |
| Susquehanna, 3 ft., rose-pink, 3    |         |          |
| for \$2.50; 10 for \$7.50.....      | 50.00   | .....    |
| Coronet, 3 ft., yellow.....         | 4.00    | 35.00    |
| E. M. Byrnes, scarlet.....          | 7.00    | 60.00    |
| Gaiety, 5 ft., mottled.....         | 6.00    | 50.00    |
| Statue of Liberty, 6 to 7 ft.,      |         |          |
| flame red; 10 for \$3.00.....       | 25.00   | .....    |
| Flag of Truce, near white.....      | 15.00   | 125.00   |
| City of Portland, 3½ ft., pink..... | 10.00   | 80.00    |
| Gladiator, 5 ft., yellow.....       | 5.00    | 40.00    |
| Golden Gate, 4 ft., orange-crim-    |         |          |
| son .....                           | 6.00    | 50.00    |
| Hungaria, 3½ ft., rose-pink.....    | 8.00    | 70.00    |
| Indiana, 6 ft., orange.....         | 5.00    | 40.00    |
| Jane Adams, 4½ ft., yellow.....     | 6.00    | 50.00    |
| King Humbert, 4 ft., orange-        |         |          |
| scarlet .....                       | 6.00    | 50.00    |
| Duke of Marlborough, 4 ft., crim-   |         |          |
| son .....                           | 5.00    | 40.00    |
| Lafayette, 4 ft., scarlet.....      | 7.00    | 60.00    |
| Nokomis, 5 ft., crimson.....        | 7.00    | 60.00    |
| The President, 4 ft., scarlet.....  | 8.00    | 75.00    |
| Queen of Holland, 3 ft., orange..   | 7.00    | 60.00    |
| Uncle Sam, 7 ft., orange-scarlet    | 5.00    | 40.00    |
| Wawa, 3 ft., soft pink.....         | 6.00    | 50.00    |
| Wm. Saunders, 4 ft., scarlet....    | 7.00    | 60.00    |
| Wyoming, 7 ft., orange.....         | 4.00    | 30.00    |

**MOST COMPLETE ASSORTMENT.**

Write for full information, list and prices.

**THE CONARD & JONES CO.,**  
Robert Pyle, Pres., Antoine Wintzer, Vice-Pres.  
West Grove, Pa.

**SELECT 2 AND 3 EYE CANNAS.**  
Italia, \$2.50 per 100, \$20.00 per 1000; Henry George, 4 ft. red, \$2.50 per 100, \$20.00 per 1000.  
**HUBBARD GARDENS CO.,**  
Topeka, Kan.

**CANNAS, STRONG 2 AND 3-EYE ROOTS.  
BRONZE-LEAVED VARIETIES.**

|                                         | Per 100 | Per 1000 |
|-----------------------------------------|---------|----------|
| King Humbert .....                      | \$ 4.50 | \$37.50  |
| Wyoming .....                           | 8.00    | 25.00    |
| David Harum .....                       | 8.00    | 25.00    |
| Shenandoah .....                        | 8.00    | 25.00    |
| Brandywine .....                        | 8.00    | 25.00    |
| <b>VARIATED FLOWERS, GREEN FOLIAGE.</b> |         |          |
| Mme. Crozy .....                        | \$ 8.00 | \$25.00  |
| Niagara .....                           | 8.00    | 25.00    |
| Queen Charlotte .....                   | 8.00    | 25.00    |
| <b>RED SHADES, GREEN FOLIAGE.</b>       |         |          |
| Wintzer's Colossal .....                | \$ 5.00 | \$40.00  |
| Firebird .....                          | 8.00    | 75.00    |
| Pennsylvania .....                      | 8.00    | 25.00    |
| Crimson Bedder .....                    | 8.00    | 25.00    |
| Panama .....                            | 6.00    | 60.00    |
| Express .....                           | 4.00    | 35.00    |
| President .....                         | 8.00    | 75.00    |
| Chas. Henderson .....                   | 8.00    | 25.00    |
| Louisiana .....                         | 8.00    | 25.00    |
| J. D. Eisele .....                      | 8.00    | 25.00    |
| Henry George .....                      | 4.00    | 35.00    |

| <b>YELLOW SHADES, GREEN FOLIAGE.</b> |         |         |
|--------------------------------------|---------|---------|
| Golden Gate .....                    | \$ 5.00 | \$45.00 |
| Yellow King Humbert.....             | 5.00    | 45.00   |
| Florence Vaughan .....               | 8.00    | 25.00   |
| Richard Wallace .....                | 8.00    | 25.00   |
| Gladiator .....                      | 8.00    | 25.00   |
| Indiana .....                        | 8.00    | 25.00   |

| <b>PINK SHADES, GREEN FOLIAGE.</b> |         |         |
|------------------------------------|---------|---------|
| Venus .....                        | \$ 8.00 | \$25.00 |
| Rosea Gigantea .....               | 8.00    | 75.00   |
| Hungaria .....                     | 10.00   | 90.00   |
| Mrs. Conard .....                  | 12.00   | 100.00  |

**GULLETT & SONS, LINCOLN, ILL.**

**CANNAS. CANNAS.**

Stocky, started divisions grown in cinders, ready for potting or planting. In size equal to 3-in. pot plants. You do not have to wait on the uncertainty of dormant roots. Large stock, President, Conard, Portland and Humberts.

|                           | Per doz. | Per 100 |
|---------------------------|----------|---------|
| President .....           | \$1.00   | \$6.00  |
| King Humbert .....        | .75      | 4.00    |
| Yellow King Humbert ..... | .75      | 4.00    |
| City of Portland .....    | 1.00     | 4.00    |
| Gaiety .....              | .75      | 4.00    |
| Nokomis .....             | 1.00     | 6.00    |
| Dragon .....              | .75      | 4.00    |
| David Harum .....         | .75      | 5.00    |
| Fiery Cross .....         | 1.00     | 6.00    |
| Chas. Henderson .....     | .60      | 3.00    |
| Mme. Crozy .....          | .60      | 3.00    |
| Meteor .....              | .75      | 4.00    |
| Richard Wallace .....     | .60      | 3.00    |
| Mrs. Alfred Conard.....   | 1.00     | 6.00    |
| Wabash .....              | 1.00     | 6.00    |
| Wyoming .....             | .60      | 3.00    |
| Louisiana .....           | .60      | 3.00    |
| Lafayette .....           | .75      | 4.00    |
| Brandywine .....          | .75      | 5.00    |
| Hungaria .....            | .75      | .....   |
| Venus .....               | .75      | 4.00    |
| Juanita .....             | 1.00     | 6.00    |

**JOSEPH W. VESTAL & SON,**  
Little Rock, Ark.

**CANNAS.**  
**2 TO 3 EYES, FRESH CUT FOR YOUR ORDER.**  
Cost a little more than southern Cannas, but worth more.

| <b>YELLOW CANNAS, GREEN-LEAVED.</b> |         |          |
|-------------------------------------|---------|----------|
|                                     | Per 100 | Per 1000 |
| Gustav Gumpfer .....                | \$4.50  | \$40.00  |
| Queen Helen (Yellow King Hum-       |         |          |
| bert) .....                         | 8.00    | 70.00    |
| Richard Wallace .....               | 4.50    | 40.00    |

| <b>RED CANNAS, TALL, GREEN-LEAVED.</b> |      |       |
|----------------------------------------|------|-------|
| Louisiana .....                        | 4.50 | 40.00 |
| Mrs. Karl Kelsey.....                  | 4.50 | 40.00 |
| Mrs. Kate Gray.....                    | 4.50 | 40.00 |

| <b>RED CANNAS, GOLD-EDGED, GREEN-LEAVED.</b> |      |       |
|----------------------------------------------|------|-------|
| Mme. Crozy .....                             | 4.50 | 40.00 |
| Queen Charlotte .....                        | 4.50 | 40.00 |
| Souv. de Antoine Crozy .....                 | 4.50 | 40.00 |

| <b>RED CANNAS, DWARF, GREEN-LEAVED.</b> |      |       |
|-----------------------------------------|------|-------|
| Beaute Poitevine .....                  | 4.50 | 40.00 |
| Crimson Bedder .....                    | 4.50 | 40.00 |

| <b>SPECIAL CANNAS.</b>          |      |       |
|---------------------------------|------|-------|
| Cheerfulness, bright orange.... | 6.00 | 50.00 |

|                                 |      |       |
|---------------------------------|------|-------|
| Orange Bedder, wonderful Canna, |      |       |
| tango tints, orange suffused    |      |       |
| scarlet .....                   | 6.00 | 50.00 |

**STORRS & HARRISON CO.,**  
Painesville, O.

**CANNAS, SELECT 2 TO 3 EYE ROOTS, TRUE TO NAME.**

| Per 100                |        | Per 100            |      |
|------------------------|--------|--------------------|------|
| Austria .....          | \$2.00 | Mrs. Alf. Conard   | 8.00 |
| Alemannia .....        | 2.50   | Meteor .....       | 4.00 |
| Buttercup, new.....    | 3.00   | Pennsylvania ...   | 2.50 |
| Chas. Henderson.....   | 2.50   | Prem'r. gold edge  | 2.50 |
| City of Portland.....  | 7.00   | Pres. Meyers ....  | 2.50 |
| David Harum .....      | 2.50   | Queen Charlotte.   | 2.50 |
| Express, dwarf....     | 3.00   | Robusta Perfecta   | 3.00 |
| Egandale .....         | 2.50   | R. Wallace, yel..  | 2.50 |
| Florence Vaughan ..... | 2.50   | Souv. d'A. Crozy.  | 3.00 |
| Golden Gate ....       | 2.00   | Wm. Boffinger....  | 2.50 |
| King Humbert ..        | 4.00   | Wintzer's Colossal | 5.00 |
| Yel. K. Humbert        | 4.50   | Wyoming .....      | 2.50 |
| Louise, pink .....     | \$2.50 | All colors mixed.  | 2.00 |
| Louisiana .....        | 2.00   |                    |      |

Also write for best prices on Dahlias, Caladiums, Gladioli, Tuberoses, etc., at low rates.  
**IMPERIAL SEED & PLANT CO.,**  
Box 76, Colgate, Baltimore, Md.

## CANNAS—Continued

## CANNAS, 3-IN. POT PLANTS.

## READY NOW.

The following, \$5.50 per 100, \$45.00 per 1000.  
Alphonse Bouvier, Gladiator, J. D. Eisele, Jean Tissot, Florence Vaughan, Louisiana, Maros, Mme. Crozy, Rubin, Pres. Myers, Queen Charlotte, Richard Wallace, Uncle Sam, Souv. d'Antoine Crozy, Venus, Wyoming.

|                        | Per 100 | Per 1000 |
|------------------------|---------|----------|
| King Humbert .....     | \$ 6.00 | \$ 50.00 |
| Rosea Gigantea .....   | 8.00    | 70.00    |
| The President .....    | 9.00    | 80.00    |
| City of Portland ..... | 14.00   | 120.00   |

## CANNAS ROOTS.

Strong 2 to 3-eye divisions.

|                                     | Per 100 | Per 1000 |
|-------------------------------------|---------|----------|
| King Humbert .....                  | \$ 4.50 | \$ 38.00 |
| Yellow King Humbert .....           | 4.50    | 38.00    |
| Chas. Henderson .....               | 3.00    | 25.00    |
| Egandale, Wyoming, Mme. Crozy ..... | 3.00    | 25.00    |
| Florence Vaughan .....              | 3.00    | 25.00    |
| Mrs. Conard .....                   | 12.00   | 100.00   |
| Hungaria .....                      | 10.00   | 90.00    |
| Firebird .....                      | 8.00    | 75.00    |
| Venus, Pennsylvania .....           | 3.00    | 25.00    |
| Maros, white .....                  | 6.00    | 50.00    |

Ask for full list of all varieties of Canna Roots.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

## CHOICE CANNAS.

Select 2 and 3-Eye Roots.

## RED SHADES, GREEN FOLIAGE.

|                                    | Per 100 | Per 1000 |
|------------------------------------|---------|----------|
| Panama, 4 ft., red .....           | \$6.00  | \$60.00  |
| Golden Gate, 4 ft., golden .....   | 5.50    | 50.00    |
| Firebird, 4 ft., scarlet .....     | 7.00    | 65.00    |
| Louisiana, 6 ft., scarlet .....    | 3.00    | 25.00    |
| Pennsylvania, 6 ft., scarlet ..... | 3.00    | 25.00    |

## BRONZE-LEAVED VARIETIES.

|                                      |      |       |
|--------------------------------------|------|-------|
| King Humbert, 4 ft., scarlet .....   | 4.50 | 37.50 |
| Shenandoah, 4 ft., salmon-pink ..... | 3.00 | 25.00 |

## YELLOW SHADES, GREEN FOLIAGE.

|                                        |      |       |
|----------------------------------------|------|-------|
| Florence Vaughan, 5 ft., yellow .....  | 3.00 | 25.00 |
| Indiana, 6 ft., orange .....           | 3.00 | 25.00 |
| R. Wallace, 4 ft., canary-yellow ..... | 3.00 | 25.00 |
| Burbank, yellow .....                  | 3.00 | 25.00 |

## WHITE FLOWERS, GREEN FOLIAGE.

|                                          |      |       |
|------------------------------------------|------|-------|
| Mont Blanc Improved, 3½ ft., white ..... | 7.25 | 70.00 |
|------------------------------------------|------|-------|

## VARIEGATED FLOWERS, GREEN FOLIAGE.

|                                         |      |       |
|-----------------------------------------|------|-------|
| Italia, 6 ft., scarlet .....            | 3.00 | 25.00 |
| Mme. Crozy, 3 ft., scarlet .....        | 3.00 | 25.00 |
| Souv. d'Antoine Crozy, 3 ft., red ..... | 3.00 | 25.00 |

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

## CANNAS, SELECT 2 AND 3-EYE ROOTS.

True to name, clean stock.

|                           | Per 100 | Per 1000 |
|---------------------------|---------|----------|
| Austria .....             | \$2.50  | \$20.00  |
| Alemannia .....           | 3.00    | 25.00    |
| Crimson Bedder .....      | 3.00    | 25.00    |
| Wintzer's Colossal .....  | 4.00    | 35.00    |
| Mrs. Alfred Conard .....  | 8.00    | 75.00    |
| California .....          | 3.00    | 25.00    |
| King Humbert .....        | 4.50    | 35.00    |
| Yellow King Humbert ..... | 4.00    | 35.00    |
| Howell .....              | 2.50    | 20.00    |
| Chas. Henderson .....     | 2.50    | 20.00    |
| David Harum .....         | 3.00    | 25.00    |
| Indiana .....             | 3.00    | 25.00    |
| Shenandoah .....          | 3.00    | 25.00    |
| Richard Wallace .....     | 2.50    | 20.00    |
| Wyoming .....             | 3.00    | 25.00    |

NORTH STAR NURSERY,

H. B. Schroeder, Mgr., Onarga, Ill.

## CANNAS, 1922 CANNAS.

GOOD 2 AND 3-EYE ROOTS.

|                           | Per 100 | Per 1000 |
|---------------------------|---------|----------|
| President .....           | \$ 7.50 | \$ 70.00 |
| Mrs. A. F. Conard .....   | 12.50   | 100.00   |
| Yellow King Humbert ..... | 5.00    | 45.00    |
| King Humbert .....        | 6.00    | 55.00    |
| Wintzer's Colossal .....  | 5.00    | 45.00    |
| Meteor .....              | 5.00    | 45.00    |
| Austria .....             | 4.00    | 35.00    |
| Panama .....              | 4.00    | 35.00    |
| Buttercup .....           | 5.00    | 45.00    |
| Mme. Crozy .....          | 4.00    | 35.00    |

Order now and we will reserve them for spring or whenever desired. 25 at 100 rate, 250 at 1000 rate. No orders accepted for less than 25 of a kind.

THE DINGEE &amp; CONARD CO.,

West Grove, Pa.

## CANNAS—PIPPED BULBS.

Full of jimson, ready to go; none better.  
Alemannia, Orchid-flowering, variegated, 3-ft., olive green foliage, \$2.00 per 100; Austria, best yellow, 2½-ft., dark green foliage, \$2.00 per 100.  
Jumbo, for tropical effect; 6-ft., large, bronze foliage, small red flower, \$2.00 per 100.  
King Humbert, best of all Cannas, largest red flower, 3-ft., darkest bronze foliage, with other varieties, \$3.00 per 100; single 100, \$3.50.

No orders accepted for less than 50 of a kind.  
Prices are f. o. b. Blackwell, cash with order.  
C. V. NURSERIES,

Box 288, Blackwell, Okla.

## CANNAS.

Fine roots, 2 to 3 eyes.

|                                        | Per 100 | Per 1000 |
|----------------------------------------|---------|----------|
| Austria, yellow .....                  | \$2.75  | \$25.00  |
| Chas. Henderson, red .....             | 2.75    | 25.00    |
| David Harum, bronze leaf .....         | 3.00    | 27.50    |
| Florence Vaughan, yellow .....         | 2.75    | 25.00    |
| King Humbert .....                     | 4.50    | 40.00    |
| Pennsylvania, red .....                | 2.75    | 25.00    |
| Yellow King Humbert, bronze leaf ..... | 3.50    | 30.00    |

A. HENDERSON &amp; CO.,

166 N. Wabash Ave., Chicago, Ill.

Cannas, Chas. Henderson, Florence Vaughan, Burbank, fine selected roots, \$2.50 per 100, \$20.00 per 1000. In assortment if wanted.  
S. W. Pike, St. Charles, Ill.

## CANNAS MUST BE SOLD THIS WEEK.

Just try a few of these; all good stock; 2 or 3 eyes.

|                           |                |
|---------------------------|----------------|
| King Humbert .....        | \$2.00 per 100 |
| Yellow King Humbert ..... | 2.00 per 100   |
| Wintzer's Colossal .....  | 2.50 per 100   |
| Firebird .....            | 2.50 per 100   |
| Florence Vaughan .....    | 1.50 per 100   |

P. MacLEAN,

Marigold Lodge, R. F. D. No. 4, Holland, Mich.

## CANNAS, FRESH OUT TO ORDER, 2 TO 3 EYE.

|                        |                                  |
|------------------------|----------------------------------|
| Austria, yellow .....  | \$3.00 per 100, \$25.00 per 1000 |
| Uncle Sam, red .....   | 3.00 per 100, 25.00 per 1000     |
| Florence Vaughan ..... | 3.00 per 100, 25.00 per 1000     |
| Musaefolia, red .....  | 4.00 per 100, 35.00 per 1000     |
| King Humbert .....     | 4.50 per 100, 37.50 per 1000     |

Cash only.

MAX ZSCHAU, MARSHALL, ILL.

## CANNAS TRUE TO NAME, 2 TO 3-EYE ROOTS.

| CANNAS TRUE TO NAME, 2 TO 3-EYE ROOTS. |         |                    |         |
|----------------------------------------|---------|--------------------|---------|
|                                        | Per 100 |                    | Per 100 |
| King Humbert ..                        | \$4.50  | Mlle. Berat .....  | \$3.00  |
| Austria .....                          | 3.00    | Louisiana .....    | 3.50    |
| The President ...                      | 8.00    | Pennsylvania ..... | 3.00    |
| Chas Henderson ..                      | 3.00    | Indiana .....      | 3.50    |

50c per 100 off on 1000 lots.

LOYD C. BUNCH, FREDONIA, KAN.

## CANNAS, 2 TO 3 EYES.

Yellow King Humbert, \$4.50 per 100; Brillancy, \$3.00 per 100; Souv. de Antoine Crozy, \$3.50 per 100; Brandywine, David Harum, President Meyer, Burbank, Florence Vaughan, Charles Henderson, Beate Poltevine, \$2.50 per 100; mixed of the above, \$2.00 per 100.

HENRY G. NORTON, BOX 5, PERRY, O.

## CANNAS.

Eureka, \$8.00 per 100; Firebird, \$6.00 per 100; Yellow Humbert, King Humbert, Wintzer's Colossal, Golden Gate, \$5.00 per 100; The Gem, Cheerfulness, Panama, Express and Goldbird, \$4.00 per 100. Full of life, sound bulbs, 2 to 3 eyes.

JOHN STAMM, HUTCHINSON, KAN.

## CANNAS.

We have a surplus of Burbank, a good Orchid-flowering yellow; clean, strong, 2 to 3-eye roots, \$2.00 per 100, \$18.00 per 1000. This is a real bargain if you need a good yellow. No packing charges. Cash.

TAPSCOTT, FLORIST,

Box 343, Owensboro, Ky.

Cannas, King Humbert, \$4.00; Florence Vaughan, \$2.50; Pennsylvania, \$2.50; Louisiana, \$2.00 per 100. Last season in planting our men got a lot mixed; these at \$2.00 per 100, or \$1.50 in 500 lots. All good, sound stock, 3 to 4 eyes.

Maple Park Greenhouses, Sullivan, Ind.

## CANNAS.

Cannas, Yellow King Humbert, \$4.00 per 100, \$35.00 per 1000.  
J. D. Eisele, R. Wallace, Kate F. Deemer, Chas. Henderson, Niagara, Alemannia, Florence Vaughan, Louisiana, Mrs. Karl Kelsey, \$2.50 per 100, \$20.00 per 1000.

J. L. Johnson, DeKalb, Ill.

## CANNAS.

Surplus stock of 1000 strong 2 to 3-eye divisions of

RICHARD WALLACE.

4-ft., clear canary-yellow, with green foliage, \$3.00 per 100, \$25.00 per 1000.

ELITCH GARDENS CO., DENVER, COLO.

## CANNAS AMERICAN BEAUTY.

From stock obtained direct from the originator, 4-in. pot plants, soil removed, 50c each, \$40.00 per 100.

Prepaid. Cash with order.

McCLENAHAN GREENHOUSES,

Oklahoma City, Okla.

## CANNAS, 2 TO 3 EYE DIVISIONS.

Burbank, Henderson,  
Florence Vaughan, Kate Gray,  
Pennsylvania, Jean Tissot,  
Louisiana,  
\$3.00 per 100.

CHARLES SHERWOOD, WATERLOO, IA.

Cannas, Eisele, Pillar of Fire, Wyoming, \$3.00 per 100, \$25.00 per 1000. King Humbert, Yellow King Humbert, Gem, Gumpfer, Favorite, Louisiana and Favorite, \$4.50 per 100, \$40.00 per 1000, 2 to 3 eyes. Fresh cut. Cash.

C. Betscher, Dover, O.

## CANNAS, 2 AND 3-EYE ROOTS.

|                                      |                |
|--------------------------------------|----------------|
| King Humbert, \$35.00 per 1000 ..... | \$4.00 per 100 |
| Hungaria .....                       | 8.00 per 100   |
| Austria .....                        | 3.00 per 100   |
| Kate Gray .....                      | 3.00 per 100   |

LEVY GREENHOUSE, NORMAN, OKLA.

## 100,000 CANNAS, 2 TO 3 EYES.

King Humbert ..... \$3.00 per 100, \$25.00 per 1000 || Richard Wallace ..... | 1.75 per 100, 15.00 per 1000 |

Prices on Conard, Firebird, Goldbird, Meteor and others on application. Cash.

BUSHY FLOWER GARDEN, BUSHY, VA.

## CANNAS, 2 TO 3 EYES.

David Harum, \$15.00 per 1000; Wyoming, \$18.00 per 1000; Louisiana, \$18.00 per 1000; Fire Flame, \$15.00 per 1000.

THE MCGREGOR BROS. CO., SPRINGFIELD, O.

Cannas: Started plants from soil, good tops, ready for 3-in. pots. The President, \$6.00 per 100, Mrs. Alfred Conard, \$8.00 per 100. True stock. A. B. Campbell, The Canna Man, Cochranville, Pa.

Cannas, select 2 and 3-eye roots, King Humbert, \$4.50 per 100; Florence Vaughan, \$3.00 per 100; Wintzer's Colossal, \$5.00 per 100.

Montgomery Gardens, Sac City, Ia.

Cannas, Alemannia and Uncle Sam, red, strong 2 to 3-eye roots, \$3.00 per 100.

Dwight Greenhouse, Dwight, Ill.

Cannas, King Humbert and Yellow King Humbert, strong, heavily rooted 3-in. pots, \$7.00 per 100. This is fine stock.

C. E. Majors, Denison, Tex.

Cannas, good 2 and 3 eye roots, Austria, Poltevine, Gilt Edge Henderson, Queen Charlotte and Wyoming, \$3.00 per 100, Yellow Humbert, \$5.00 per 100. N. O. Caswell, Delavan, Ill.

## CANNAS, SELECT, 2 TO 3-EYE ROOTS.

King Humbert, red and yellow, \$4.00 per 100. MORGAN FLORAL CO., HENDERSON, KY.

Cannas, assorted including King Humbert, 2 to 3 eyes, \$3.50 per 100. Cash or c. o. d. W. E. Trimble Greenhouse Co., Princeton, Ill.

Canna King Humbert, nice, live, 2 to 3 eye roots, \$3.50 per 100.

F. B. Bobbitt, Perry, Okla.

Cannas, Kate Gray, Indiana, Alemannia, Austria and Wyoming, \$2.50 per 100.

A. C. Sperry, Neodesha, Kan.

King Humbert Cannas, 3-in. potted plants, \$5.00 per 100, \$45.00 per 1000. Cash, please.

B. C. Blake, Springfield, O.

Cannas: See our big ad this issue for a complete list of best varieties.  
S. S. Skidelsky & Co., 50 Park Place, New York.

Cannas, King Humbert, Wintzer's Colossal, Hungaria, only \$3.00 per 100 to close out, \$25.00 per 1000. C. E. Houdyshel, La Verne, Cal.

Cannas, Austria and Italia, rooted, ready for potting, \$2.50 per 100.

Chas. A. Pfeiffer, Sedalia, Mo.

Cannas, strong 2 to 3 eyes, King Humbert, yellow, \$4.00 per 100, \$37.50 per 1000. Cash. G. E. Berthold, Nebraska City, Neb.

Cannas, Alemannia and Pennsylvania, strong 2 to 3 eye roots, \$2.75 per 100, \$25.00 per 1000. Kingman Floral Co., Kingman, Kan.

Canna King Humbert, 3-in., \$8.00 per 100. The McGregor Bros. Co., Springfield, O.

## CARNATIONS

## BEST WHITE CARNATION INTRODUCED.

THOS. C. JOY,

Rooted cuttings, \$12.00 per 100, \$100.00 per 1000.

Orders should be placed immediately for early delivery.

## CARNATIONS, ROOTED CUTTINGS.

BEST NEW VARIETIES.

|                               | Per 100 | Per 1000 |
|-------------------------------|---------|----------|
| The Lark, variegated .....    | \$15.00 | \$120.00 |
| Red Rosalia .....             | 12.00   | 100.00   |
| Lassie, dark pink .....       | 12.00   | 100.00   |
| Laddie .....                  | 12.00   | 110.00   |
| Maine Sunshine .....          | 15.00   | 120.00   |
| White Delight .....           | 12.00   | 100.00   |
| Ruth Baur, Edna .....         | 10.00   | 90.00    |
| Hope Henshaw, Harvester ..... | 10.00   | 90.00    |
| Enchantress Supreme .....     | 7.00    | 60.00    |
| Rosette, dark pink .....      | 7.00    | 60.00    |

## STANDARD VARIETIES.

|                                                         |      |       |
|---------------------------------------------------------|------|-------|
| Enchantress, Matchless .....                            | 5.00 | 40.00 |
| Mrs. C. W. Ward .....                                   | 6.00 | 50.00 |
| White Enchantress, White Wonder, White Perfection ..... | 6.00 | 50.00 |
| Beacon, Belle Washburn .....                            | 6.00 | 50.00 |
| Aviator .....                                           | 6.00 | 50.00 |
| Benora .....                                            | 6.00 | 55.00 |
| Morning Glow, prolific pink .....                       | 6.00 | 50.00 |

2½-IN. POT PLANTS READY NOW.  
Mrs. C. W. Ward, White Enchantress, White Wonder, White Perfection, Belle Washburn, Beacon, Aviator, Benora, \$7.50 per 100, \$65.00 per 1000.

## OTHER VARIETIES READY LATER.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

## ROOTED CARNATION CUTTINGS.

We have ready for immediate delivery the following:

|                              | Per 100 | Per 1000 |
|------------------------------|---------|----------|
| Laddie .....                 | \$12.00 | \$115.00 |
| Maine Sunshine .....         | 15.00   | 120.00   |
| Harvester .....              | 10.00   | 80.00    |
| Benora, pink and white ..... | 7.00    | 60.00    |
| Enchantress Supreme .....    | 7.00    | 55.00    |
| Matchless .....              | 5.00    | 40.00    |

Ward, Aviator, Beacon, Washburn, White Wonder, \$6.00 per 100, \$50.00 per 1000.

## WHITE DELIGHT

In large quantity, early delivery,

\$12.00 per 100, \$100.00 per 1000.

All cuttings guaranteed well rooted, healthy stock.

THE LEO NIESSEN CO.,

1201 Race St., Philadelphia, Pa.

CARNATIONS, CUTTINGS, READY NOW.  
Must have room, 15 per cent discount on cash orders over 1000, no Laddie included.

|                                              |        |          |         |          |
|----------------------------------------------|--------|----------|---------|----------|
| CARNATIONS, CUTTINGS, READY NOW.             |        |          |         |          |
| Must have room, 15 per cent discount on cash |        |          |         |          |
| orders over 1000, no Laddie included.        |        |          |         |          |
| Enchantress .....                            | \$3.50 | per 100, | \$32.50 | per 1000 |
| Ench. White .....                            | 4.00   | per 100, | 37.50   | per 1000 |
| Matchless .....                              | 4.00   | per 100, | 37.50   | per 1000 |
| Miss Theo .....                              | 4.00   | per 100, | 37.50   | per 1000 |
| Mrs. Ward .....                              | 4.00   | per 100, | 37.50   | per 1000 |
| Ench. Supreme ...                            | 4.50   | per 100, | 40.00   | per 1000 |
| Beacon .....                                 | 4.50   | per 100, | 40.00   | per 1000 |
| Nebraska .....                               | 4.50   | per 100, | 40.00   | per 1000 |
| Multiflora .....                             | 8.00   | per 100, | 70.00   | per 1000 |
| Ruth Baur .....                              | 8.00   | per 100, | 70.00   | per 1000 |
| Laddie .....                                 | 12.00  | per 100, | 100.00  | per 1000 |
| Add \$1.00 per 100 for 2 1/2 inch            |        |          |         |          |



CARNATION CUTTINGS, ROOTED COOL.

|                                 | Per 100 | Per 1000 |
|---------------------------------|---------|----------|
| Maine Sunshine (Strout) .....   | \$15.00 | \$120.00 |
| The Lark (Dorner) .....         | 15.00   | 120.00   |
| Thomas C. Joy .....             | 12.00   | 100.00   |
| Valentine, Steidle's new pink.. | 12.00   | 100.00   |
| Red Matchless .....             | 12.00   | 100.00   |
| Red Rosalia .....               | 12.00   | 100.00   |
| Redhead .....                   | 12.00   | 100.00   |
| Lassie, deep pink .....         | 12.00   | 100.00   |
| Harvester .....                 | 10.00   | 90.00    |
| Edna, finest red .....          | 8.00    | 75.00    |
| Mrs. C. W. Ward .....           | 5.00    | 45.00    |
| Belle Washburn .....            | 5.50    | 50.00    |
| Mrs. A. Roper, darkest pink...  | 5.00    | 45.00    |
| Enchantress Supreme .....       | 6.00    | 50.00    |
| Enchantress .....               | 5.00    | 45.00    |
| Rose-pink Enchantress .....     | 5.00    | 45.00    |
| White Wonder .....              | 6.00    | 50.00    |
| Nebraska .....                  | 5.00    | 45.00    |
| Ethel Fisher, red .....         | 5.00    | 40.00    |
| White Enchantress .....         | 5.00    | 45.00    |
| Matchless .....                 | 5.00    | 45.00    |
| Aviator .....                   | 5.00    | 45.00    |

For 2 1/4-in. pot size add \$2.00 per 100.

GULLETT & SONS, LINCOLN, ILL.

Well-rooted  
CARNATION CUTTINGS  
from sand  
NOW READY.

These cuttings are of the same clean, healthy quality we have been sending out for many years past.

| Variety.                      | Per 100 | Per 1000 |
|-------------------------------|---------|----------|
| Matchless, white .....        | \$4.00  | \$35.00  |
| Miss Theo, pink .....         | 4.00    | 35.00    |
| Nebraska, best red .....      | 5.00    | 40.00    |
| Thenanthos .....              | 4.00    | 35.00    |
| Winsor, cerise .....          | 4.00    | 35.00    |
| Enchantress, flesh .....      | 4.00    | 35.00    |
| Mrs. C. W. Ward, dark pink... | 5.00    | 40.00    |
| White Wonder .....            | 4.00    | 35.00    |
| White Enchantress .....       | 4.00    | 35.00    |
| Bernice .....                 | 4.00    | 35.00    |
| Aviator .....                 | 4.00    | 35.00    |
| Harvester .....               | 8.00    | 70.00    |

PETER REINBERG, INC.,

30 E. Randolph St., Chicago, Ill.

ROOTED CARNATION CUTTINGS.

Healthy, vigorous stock from the best growers only.

|                           | Per 100 | Per 1000 |
|---------------------------|---------|----------|
| Mrs. C. W. Ward .....     | \$ 6.00 | \$ 50.00 |
| Enchantress .....         | 6.00    | 50.00    |
| Enchantress Supreme ..... | 7.00    | 60.00    |
| White Enchantress .....   | 6.00    | 50.00    |
| Matchless .....           | 5.00    | 40.00    |
| Harvester .....           | 10.00   | 80.00    |
| Belle Washburn .....      | 6.00    | 50.00    |
| Aviator .....             | 6.00    | 50.00    |
| Thos. C. Joy .....        | 12.00   | 100.00   |
| Edna .....                | 10.00   | 80.00    |
| Maine Sunshine .....      | 15.00   | 120.00   |
| Benora, variegated .....  | 6.00    | 50.00    |

S. S. PENNOCK CO.,

1608-20 Ludlow St., Philadelphia, Pa.

CARNATIONS.

Well established, clean, healthy stock.

|                         | Per 100 | Per 1000 | 2-in.   |
|-------------------------|---------|----------|---------|
| Harvester .....         | \$8.00  | \$70.00  | \$10.00 |
| Edna .....              | 8.00    | 70.00    | 10.00   |
| Rose-pink Enchantress.. | 5.00    | 45.00    | 6.00    |
| White Enchantress ..... | 5.00    | 45.00    | 6.00    |
| Matchless .....         | 5.00    | 45.00    | 6.00    |
| White Wonder .....      | 5.00    | 45.00    | 6.00    |
| Beacon .....            | 3.00    | 25.00    | 5.00    |
| Harlowarden .....       | 3.00    | 25.00    | 5.00    |
| Mrs. C. W. Ward.....    | 5.00    | 45.00    | .....   |

Cash. Immediate shipment.

H. W. BUCKBEE,

Forest City Greenhouses, Rockford, Ill.

CARNATIONS, ROOTED CUTTINGS.

The stock listed below is of the highest quality and a big value at the prices quoted. Ready for delivery.

|                           | Per 100 | Per 1000 |
|---------------------------|---------|----------|
| Enchantress Supreme ..... | \$ 6.00 | \$ 50.00 |
| Nebraska .....            | 5.00    | 40.00    |
| White Enchantress .....   | 5.00    | 40.00    |
| Ward .....                | 5.00    | 40.00    |
| Matchless .....           | 5.00    | 40.00    |
| Maine Sunshine .....      | 15.00   | 120.00   |
| Happy Day .....           | 9.00    | 80.00    |
| Belle Washburn .....      | 5.00    | 40.00    |
| Topsy .....               | 12.00   | 110.00   |

STUPPY FLORAL CO.,

Seventh and Francis, St. Joseph, Mo.

CARNATION PLANTS.

New England grown, from 2 1/4-in. pots.

|                               | Per 100 | Per 1000 |
|-------------------------------|---------|----------|
| Beacon .....                  | \$4.50  | \$40.00  |
| Gloriosa, pure pink .....     | 4.00    | 35.00    |
| Happy Day (Dorner's Red)..... | 7.00    | 60.00    |
| Matchless .....               | 3.50    | 30.00    |

FRANK P. PUTNAM,

P. O. Box No. 12, Lowell, Mass.

CARNATION ROOTED CUTTINGS.

|                           |                  |
|---------------------------|------------------|
| Enchantress Supreme ..... | \$50.00 per 1000 |
| Matchless .....           | 45.00 per 1000   |
| C. W. Ward.....           | 50.00 per 1000   |

HOLDEN FLORAL CO., PORTLAND, OR.

CARNATIONS.

|                               | Per 100 | Per 1000 |
|-------------------------------|---------|----------|
| Mrs. C. W. Ward .....         | \$ 5.00 | \$ 40.00 |
| Matchless .....               | 5.00    | 40.00    |
| White Enchantress .....       | 5.00    | 45.00    |
| Enchantress Supreme .....     | 6.00    | 55.00    |
| Pink Enchantress .....        | 5.00    | 45.00    |
| Pink Benora (John Henry)..... | 5.00    | 45.00    |
| Benora .....                  | 5.00    | 45.00    |
| Belle Washburn .....          | 5.00    | 45.00    |
| White Benora .....            | 5.00    | 45.00    |
| Aviator .....                 | 5.00    | 45.00    |
| Beacon .....                  | 5.00    | 40.00    |
| White Perfection .....        | 5.00    | 40.00    |
| Thos. Joy .....               | 12.00   | 100.00   |
| Maine Sunshine .....          | 15.00   | 120.00   |
| Lassie .....                  | 12.00   | 100.00   |
| Red Head .....                | 12.00   | 100.00   |
| Red Matchless .....           | 12.00   | 100.00   |

Plants from 2 1/4-in. pots, add \$1.50 per 100.

C. U. LIGGIT,

505 Bulletin Bldg., Philadelphia, Pa.

CARNATIONS, ROOTED CUTTINGS.

Immediate delivery.

|                                  | Per 100 | Per 1000 |
|----------------------------------|---------|----------|
| Aviator .....                    | \$ 6.00 | \$ 50.00 |
| Beacon .....                     | 6.00    | 50.00    |
| Benora .....                     | 6.00    | 50.00    |
| Ethel Fisher .....               | 6.00    | 50.00    |
| Matchless .....                  | 5.00    | 40.00    |
| Maine Sunshine .....             | 15.00   | 120.00   |
| Harvester .....                  | 10.00   | 80.00    |
| Mrs. C. W. Ward.....             | 6.00    | 50.00    |
| Aviator, 2 1/4-in. plants.....   | 8.00    | 75.00    |
| Beacon, 2 1/4-in. plants.....    | 8.00    | 75.00    |
| Matchless, 2 1/4-in. plants..... | 7.00    | 60.00    |

ALFRED M. CAMPBELL, STRAFFORD, PA.

CARNATION CUTTINGS.

|                    |                                  |
|--------------------|----------------------------------|
| Matchless .....    | \$4.00 per 100, \$35.00 per 1000 |
| Mrs. C. W. Ward... | 6.00 per 100, 50.00 per 1000     |
| Edna .....         | 8.00 per 100, 75.00 per 1000     |

CARNATIONS, 2-IN. STOCK.

|                     |                                  |
|---------------------|----------------------------------|
| Matchless .....     | \$8.00 per 100, \$50.00 per 1000 |
| Mrs. C. W. Ward...  | 7.00 per 100, 60.00 per 1000     |
| Enchantress Supreme | 8.00 per 100, 70.00 per 1000     |

O. O. POLLWORTH CO., MILWAUKEE, WIS.

CARNATIONS, ROOTED CUTTINGS.

Nice, healthy, well rooted, A-1 stock.

|                                 | Per 100 | Per 1000 |
|---------------------------------|---------|----------|
| Happy Day .....                 | \$8.00  | \$70.00  |
| White Enchantress Supreme ..... | 7.00    | 60.00    |
| Harvester .....                 | 8.00    | 70.00    |
| White Wonder .....              | 3.00    | 25.00    |
| White Enchantress .....         | 3.00    | 25.00    |
| Matchless .....                 | 3.00    | 25.00    |
| Mrs. C. W. Ward.....            | 3.00    | 25.00    |
| Aviator .....                   | 3.00    | 25.00    |
| Bernice .....                   | 4.00    | 35.00    |
| Nebraska .....                  | 4.00    | 35.00    |

MILLER BROS.,

5558 N. Lincoln St., Chicago, Ill.

CARNATIONS, ROOTED CUTTINGS.

Quality Stock.

Order now and get the best that money will buy.

|                         | Per 100 | Per 1000 |
|-------------------------|---------|----------|
| Harvester .....         | \$8.00  | \$70.00  |
| Mrs. C. W. Ward.....    | 4.00    | 30.00    |
| White Enchantress ..... | 3.00    | 25.00    |
| Matchless .....         | 3.00    | 25.00    |
| Bernice .....           | 3.00    | 25.00    |
| Aviator .....           | 3.00    | 25.00    |

J. A. BUDLONG CO.,

184-186 N. Wabash Ave., Chicago, Ill.

ORDER EARLY AND GET THE BEST CARNATION STOCK.

|                             | Per 100 | Per 1000 |
|-----------------------------|---------|----------|
| Belle Washburn .....        | \$5.00  | \$45.00  |
| Beacon .....                | 5.00    | 45.00    |
| Enchantress .....           | 5.00    | 45.00    |
| Enchantress Supreme .....   | 6.00    | 55.00    |
| Matchless .....             | 5.00    | 45.00    |
| White Wonder .....          | 5.00    | 45.00    |
| Rose-pink Enchantress ..... | 5.00    | 45.00    |
| White Enchantress .....     | 5.00    | 45.00    |

THE WILLIAM MURPHY CO.,

329 Main St., Cincinnati, O.

CARNATIONS, ROOTED CUTTINGS.

Vigorous, healthy, well rooted cuttings grown cool. No wild growth.

|                         |                                  |
|-------------------------|----------------------------------|
| Mrs. C. W. Ward.....    | \$5.00 per 100, \$45.00 per 1000 |
| Nebraska .....          | 5.00 per 100, 45.00 per 1000     |
| Belle Washburn .....    | 5.00 per 100, 45.00 per 1000     |
| White Enchantress ..... | 5.00 per 100, 45.00 per 1000     |
| Washington .....        | 5.00 per 100, 45.00 per 1000     |
| Enchantress Supreme     | 6.00 per 100, 50.00 per 1000     |
| White Wonder .....      | 5.00 per 100, 45.00 per 1000     |

FURROW & CO.,

205 W. Main St., Oklahoma City, Okla.

CARNATION ROOTED CUTTINGS.

|                         | Per 100 | Per 1000 |
|-------------------------|---------|----------|
| Laddie .....            | \$12.00 | \$110.00 |
| Mrs. C. W. Ward.....    | 3.50    | 30.00    |
| Rosette .....           | 3.50    | 30.00    |
| Matchless .....         | 3.50    | 30.00    |
| White Enchantress ..... | 3.00    | 25.00    |
| Pink Enchantress .....  | 3.00    | 25.00    |

WIETOR BROS.,

30 E. Randolph St., Chicago, Ill.

CARNATIONS, ROOTED CUTTINGS.

From prize winning stock, none better in the country.

|               | Per 100 | Per 1000 |
|---------------|---------|----------|
| Laddie .....  | \$12.50 | \$100.00 |
| Aviator ..... | 6.00    | 40.00    |
| Ward .....    | 6.00    | 40.00    |

RICHMOND GREENHOUSE CO.,

Maywood, Ill.

Carnation Thos. C. Joy, the new white and one of the best, \$12.00 per 100, \$100.00 per 1000. If we have your order promptly, we can get you quick delivery. Enchantress, Matchless, \$5.00 per 100, \$40.00 per 1000; White Enchantress, Mrs. Ward, Belle Washburn, Aviator, Morning Glow, Supreme, \$6.00 per 100, \$50.00 per 1000. These are only a few; we can do all the new and standard varieties, strong stock. Write for list and for special prices on some of these named in quantity.

S. S. Skidelsky & Co., 50 Park Place, New York.

CARNATIONS, STRONG ROOTED CUTTINGS.

|                     |                                  |
|---------------------|----------------------------------|
| Mrs. C. W. Ward...  | \$3.00 per 100, \$25.00 per 1000 |
| Matchless .....     | 3.00 per 100, 25.00 per 1000     |
| White Enchantress.. | 3.00 per 100, 25.00 per 1000     |
| Aviator .....       | 3.00 per 100, 25.00 per 1000     |

HERE IS A BARGAIN.

Very strong 2-in. cut back and branched stock and at the same price a great many are asking for rooted cuttings.

|                    |                                  |
|--------------------|----------------------------------|
| Mrs. C. W. Ward... | \$5.00 per 100, \$50.00 per 1000 |
| Matchless .....    | 5.00 per 100, 50.00 per 1000     |

C. L. HUMPHREY, ZANESVILLE, O.

BELLE WASHBURN.

Very choice rooted cuttings, \$60.00 per 1000. We are the originators of this variety, which has become recognized as the best red, winning first prize at the A. C. S. convention at Hartford, 1922, and we are proud of the quality of the cuttings we send out.

MATCHLESS.

Choice cuttings, \$40.00 per 1000.

BASSETT & WASHBURN,

178 N. Wabash Ave., Chicago, Ill.

CARNATION PLANTS, NICE, CLEAN, HEALTHY STOCK FROM 2-INCH POTS.

|                       |                                   |
|-----------------------|-----------------------------------|
| Nebraska .....        | \$ 6.00 per 100, \$50.00 per 1000 |
| Mrs. C. W. Ward ..... | 6.00 per 100, 50.00 per 1000      |
| Rosalia .....         | 7.00 per 100, 60.00 per 1000      |
| Ruth Baur .....       | 7.00 per 100, 60.00 per 1000      |
| Happy Day .....       | 12.00 per 100, 90.00 per 1000     |
| Edna .....            | 12.00 per 100, 90.00 per 1000     |

A. JABLONSKY,

Olivette, Clayton P. O., Mo.

ROOTED CUTTINGS

Ready now.

|                                        |                                  |
|----------------------------------------|----------------------------------|
| Clean, healthy, vigorous, well rooted. |                                  |
| Mrs. C. W. Ward...                     | \$4.00 per 100, \$30.00 per 1000 |
| Matchless .....                        | 3.00 per 100, 25.00 per 1000     |
| White Enchantress..                    | 3.00 per 100, 25.00 per 1000     |
| Aviator .....                          | 3.00 per 100, 25.00 per 1000     |

Cash with order, please.

CHARLES N. MILLER & BRO.,

Morton Grove, Ill.

CARNATIONS, ROOTED CUTTINGS.

| Prices per 1000.       | From sand | From soil |
|------------------------|-----------|-----------|
| Pink Enchantress ..... | \$25.00   | \$30.00   |
| Beacon .....           | 25.00     | 30.00     |
| Laddie .....           | 100.00    | .....     |
| Nebraska .....         | .....     | 35.00     |

Cash with order, please.

PETER J. SCHUMER,

748 Wesley Ave., Evanston, Ill.

CARNATIONS, ROOTED CUTTINGS.

From cool-grown stock.

|                     |                                  |
|---------------------|----------------------------------|
| Light Pink Ench.... | \$2.50 per 100, \$20.00 per 1000 |
| Washington and R.   |                                  |
| P. Ench. ....       | 4.00 per 100, 35.00 per 1000     |
| Matchless .....     | 3.50 per 100, 30.00 per 1000     |
| Ward .....          | 6.00 per 100, 55.00 per 1000     |
| Nebraska .....      | 6.00 per 100, 55.00 per 1000     |

MAXWELL BROS., R. R. NO. 3, TULSA, OKLA.

CARNATIONS.

Extra fine 2 1/4-in. plants of the following varieties:

|                  |  |
|------------------|--|
| Matchless,       |  |
| Mrs. C. W. Ward, |  |
| Nebraska,        |  |

Cottage Maid.

At \$6.00 per 100, \$55.00 per 1000.

ELITCH GARDENS CO., DENVER, COLO.

ROOTED CARNATION CUTTINGS.



## CARNATIONS—Continued

| CARNATION CUTTINGS.    |         |          |
|------------------------|---------|----------|
| Cool-grown.            | Per 100 | Per 1000 |
| Pink Enchantress ..... | \$3.00  | \$25.00  |
| Miss Theo .....        | 3.00    | 25.00    |
| Matchless .....        | 3.00    | 25.00    |
| White Wonder .....     | 3.00    | 25.00    |

| CARNATIONS, FINE, HEALTHY CUTTINGS. |                  |                   |
|-------------------------------------|------------------|-------------------|
| Laddie .....                        | \$12.00 per 100, | \$100.00 per 1000 |
| Lassie .....                        | 10.00 per 100,   | 90.00 per 1000    |
| White Delight ..                    | 10.00 per 100,   | 90.00 per 1000    |
| Matchless .....                     | 3.00 per 100,    | 25.00 per 1000    |
| Enchantress .....                   | 3.00 per 100,    | 25.00 per 1000    |

N. KIGER, MARIETTA, O.

## AT THEIR BEST

## ROOTED

| CARNATION CUTTINGS                  |                 |                   |
|-------------------------------------|-----------------|-------------------|
| MATCHLESS, BEACON, MRS. C. W. WARD, | \$4.00 per 100, | \$30.00 per 1000. |
| WEILAND-RISCH CO.,                  |                 |                   |
| 154 N. Wabash Ave.,                 | Chicago, Ill.   |                   |

| CARNATIONS, ROOTED CUTTINGS. |                  |  |
|------------------------------|------------------|--|
| Aviator .....                | \$20.00 per 1000 |  |
| Peerless Pink .....          | 20.00 per 1000   |  |
| Matchless .....              | 15.00 per 1000   |  |

Cash, please.

M. LEIDER,

R. F. D. No. 2, Des Plaines, Ill.

## SURPLUS STOCK.

Matchless, 1000 extra choice 2½-in., \$5.50 per 100, \$50.00 per 1000; Pink Enchantress, 1000 extra choice 2½-in., \$5.50 per 100, \$50.00 per 1000. \$95.00 takes the lot. Cash, please.

LAKE ORION GREENHOUSES, ORION, MICH.

## CARNATIONS.

3000 Enchantress, 2½-in.; strong, clean stock, \$5.00 per 100.

Cash. No packing charge.

M. A. REIMERS,

800 Baxter Ave., Louisville, Ky.

CARNATION CUTTINGS, IMMEDIATE DELIVERY.

White Enchantress, strong, clean, well rooted, \$30.00 per 1000. Cash.

We need the space.

THE CAREY GREENHOUSES, CAREY, O.

Carnations: We are now booking orders for Nebraska, the best red; Matchless, the best white and Mrs. C. W. Ward, the best pink, \$5.00 per 100, \$45.00 per 1000. Orders filled in rotation as received.

Montgomery Gardens, Sac City, Ia.

## ROOTED CUTTINGS READY NOW.

|                 |                  |                   |
|-----------------|------------------|-------------------|
| Matchless ..... | \$ 4.00 per 100, | \$ 25.00 per 1000 |
| Nebraska .....  | 4.00 per 100,    | 25.00 per 1000    |
| Ward .....      | 4.00 per 100,    | 25.00 per 1000    |
| Laddie .....    | 12.00 per 100,   | 110.00 per 1000   |

W. FRANK &amp; SONS, PORTLAND, IND.

Carnations, White, Pink and Rose-pink Enchantress, Philadelphia, Herald, rooted cuttings, \$40.00 per 1000; unrooted cuttings, \$20.00 per 1000; fine plants, healthy stock, 2½-in. pots, \$6.00 per 100, \$50.00 per 1000.

Henry Smith Floral Co., Grand Rapids, Mich.

Carnations, rooted cuttings guaranteed free from wild growth; two grand leaders; White Enchantress and Red Beacon, \$5.00 per 100, \$45.00 per 1000.

Virden Greenhouse, Virden, Ill.

## CARNATION CUTTINGS.

|                              |                  |
|------------------------------|------------------|
| Pure White Enchantress ..... | \$20.00 per 1000 |
| Pink-Red Enchantress .....   | 35.00 per 1000   |

S. MIYAMOTO,

R. F. D. 1, Box 363, Berkeley, Cal.

## CARNATION NEBRASKA.

Strong plants, 2-in., \$5.00 per 100, \$45.00 per 1000.

Packing 5 per cent. Cash.

KEMBLE-SMITH CO., BOONE, IA.

Carnations, Ward, Supreme, Matchless, Herald, Aviator, well rooted cuttings, \$5.00 per 100, \$45.00 per 1000.

Wiedemann Bros., Wilsonville, Ore.

Carnations, Aviator and Matchless, good, cool-grown stock; rooted cuttings out of soil, \$3.00 per 100, \$25.00 per 1000. Cash, please.

James Penicka &amp; Son, Gross Point, Ill.

CARNATIONS, STRONG ROOTED CUTTINGS. Clean and well-rooted. Immediate delivery.

Pink Enchantress .....

HENLEY BROS., TERRE HAUTE, IND.

Carnations, Ward, White Enchantress Supreme, Matchless, Washburn, Aviator, Rosette, Morning Glow, \$50.00 per 1000. Immediate delivery.

Neal Floral Co., Walton, N. Y.

Carnations, from 2-in. pots, Ward, White Enchantress, Enchantress, Nebraska, \$5.00 per 100, \$45.00 per 1000. Cash.

Daut Bros., Decatur, Ill.

Carnations, rooted cuttings, Light-pink Enchantress, White Enchantress and Miss Theo, \$35.00 per 1000. Ready for immediate delivery.

J. B. Knapp, Sayre, Pa.

Carnation Enchantress, well rooted cuttings, \$25.00 per 1000.

Middlebush Rosery, Middlebush, N. J.

Carnation White Enchantress, rooted cuttings, \$4.00 per 100. Cash or c. o. d.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Carnation White Enchantress, rooted cuttings, \$3.50 per 100, \$30.00 per 1000.

L. Linemann, Jr., Des Plaines, Ill.

Carnation Mrs. Ward, 500 from soil, \$4.50 per 100; 1000 rooted cuttings, \$3.50 per 100, ready now.

R. D. Kimball, Waban, Mass.

Carnations, Mrs. C. W. Ward, White Enchantress, quality stock, rooted cuttings, \$45.00 per 1000. Charlotte Cut Flower Co., Charlotte, N. C.

Carnations, Mrs. C. W. Ward and Matchless, extra fine plants, 2-in., \$5.00 per 100. L. G. Barbier, Dunkirk, Ind.

Carnations, White Enchantress and Matchless, cuttings well rooted, \$3.00 per 100. Dwight Greenhouse, Dwight, Ill.

Carnation White Enchantress, rooted cuttings, \$25.00 per 1000. T. G. Owen & Son, Columbus, Miss.

Carnations: Clean, healthy, vigorous stock, 2½-in. pots, Matchless, White Enchantress, \$8.00 per 100. La Crosse Floral Co., La Crosse, Wis.

Carnations, White Enchantress, strong, healthy cuttings, \$3.00 per 100, \$25.00 per 1000. T. J. Enright, Fostoria, O.

Carnations, Enchantress, Ward, White Enchantress, Matchless and Philadelphia, cuttings, \$3.00 per 100. Prince's Flower Shop, Iowa City, Ia.

CENTAUREAS

CENTAUREAS.

Imperialis, pink or white, 2½-in., \$4.00 per 100.

Dusty Miller,

Heavy 2½-in., \$5.00 per 100,

Rooted cuttings, \$2.00 per 100.

LEWIS G. PLEISS, NEW ALBANY, IND.

CENTAUREAS, DUSTY MILLER.

Seed plants, strong and well rooted, ready for 2½-in. pots, \$1.25 per 100, \$10.00 per 1000, \$45.00 per 5000, prepaid. See Pansy, Salvia, Verbena and Vegetable ads.

H. J. POTOMKIN, MUNCIE, IND.

Centaurea, Dusty Miller, large transplanted plants, ready for 2½-in., \$1.25 per 100, postpaid, \$10.00 per 1000. Chas. Whitton, York St. and Gray Ave., Utica, N. Y.

WELLER NURSERIES CO., INC.,

PERENNIAL SPECIALISTS.

Holland, Mich.

Write us.

Centaurea Gymnocarpa, Dusty Miller, strong transplanted plants, \$1.50 per 100, prepaid. Cash. Brill Celery Gardens, Kalamazoo, Mich.

CENTAUREAS, DUSTY MILLER.

2½-in., \$3.00 per 100.

GULLETT & SONS, LINCOLN, ILL.

Centaurea Gymnocarpa seedlings, 50c per 100, \$4.50 per 1000, prepaid.

L. J. Rowe, Titusville, Pa.

Centaurea Gymnocarpa, strong seedlings, \$1.00 per 100.

Odor Greenhouses, Iola, Kan.

CHRYSANTHEMUMS

CHRYSANTHEMUMS.

Buckbee's prize winning exhibition and commercial varieties, well established, clean, healthy stock.

|                                                                 | Rooted cuttings | Per 100 | Per 1000 | 2-inch | Per 100 |
|-----------------------------------------------------------------|-----------------|---------|----------|--------|---------|
| Corporal Piper, best exhibition yellow .....                    | \$.....         | \$..... | \$10.00  |        |         |
| Dr. Enguehard, pink .....                                       | 3.00            | 25.00   |          |        |         |
| Early Frost, white .....                                        | 3.00            | 25.00   |          |        |         |
| E. A. Seidewitz, pink .....                                     | 3.00            | 25.00   |          |        |         |
| Golden Wedding, one of the best yellows .....                   |                 |         | 5.00     |        |         |
| Harvard, deep crimson .....                                     | 3.00            | 25.00   | 5.00     |        |         |
| James Fraser, exhibition yellow .....                           |                 |         | 6.00     |        |         |
| Joan of Arc, exhibition white .....                             |                 |         | 10.00    |        |         |
| Louisa Pickett, white .....                                     |                 |         | 10.00    |        |         |
| Major Bonaffon, yellow .....                                    | 3.00            | 25.00   |          |        |         |
| Marigold, yellow .....                                          | 3.00            | 25.00   | 5.00     |        |         |
| Mrs. Chas. W. Johnson, exhibition white; scarce .....           |                 |         | 15.00    |        |         |
| Mrs. G. G. Mason, best red, commercial and exhibition .....     |                 |         | 10.00    |        |         |
| Mrs. H. W. Buckbee, white .....                                 | 3.00            | 25.00   |          |        |         |
| Nagiroc or Golden Champion .....                                |                 |         | 6.00     |        |         |
| Patty, pink .....                                               |                 |         | 4.00     |        |         |
| Pink Chieftain .....                                            | 3.00            | 25.00   | 4.00     |        |         |
| Pockett's Crimson, fine variety .....                           |                 |         | 8.00     |        |         |
| Richmond, yellow .....                                          | 3.00            | 25.00   | 5.00     |        |         |
| Sgt. Wm. E. Young, best bronze, commercial and exhibition ..... |                 |         | 10.00    |        |         |
| Smith's Advance, white .....                                    | 3.00            | 25.00   |          |        |         |
| Unaka, pink .....                                               | 3.00            | 25.00   |          |        |         |
| White Chieftain .....                                           | 3.00            | 25.00   | 4.00     |        |         |
| Wm. H. Waite, fine bronze .....                                 |                 |         | 8.00     |        |         |
| Whittier, yellow .....                                          | 3.00            | 25.00   | 5.00     |        |         |

POMPONS.

Christmas Gold, late yellow 3.00 25.00 5.00

Diana, white .....

Glory of Seven Oaks, best yellow for out-door Autumn-flowering .....

Golden Climax, yellow .....

Golden Wedding, yellow .....

Hilda Canning, bronze .....

Lillian Doty, pink .....

Lucille Noble, yellow .....

Mary, white .....

Western Beauty, pink .....

White Doty, white .....

Cash. Immediate shipment.

H. W. BUCKBEE,

Forest City Greenhouses, Rockford, Ill.

Chrysanthemums and pompons, rooted cuttings at special low prices owing to large supply: Christmas Gold, Smith's Late White, Garza, Climax, Beu, Buckingham and Bonaffon, \$2.25 per 100, \$20.00 per 1000.

R. Scheffler, Wheaton, Ill.

MUM CUTTINGS READY NOW; BEST VARIETIES, CLEAN, FREE FROM MIDGE AND WELL ROOTED.

STANDARD COMMERCIAL VARIETIES

(LARGE FLOWERING MUMS).

Rooted cuttings, \$3.50 per 100, \$30.00 per 1000.

WHITE.

Charles Rager, White Chieftain, Early Frost, Early Snow, Oconto, J. Nonin, Polly Rose, And others.

YELLOW.

Golden Glow, Marigold, Brutus, bronze, Richmond, Chrysolora, Tints of Gold, Col. Appleton, Robt. Halliday, Golden Queen, Roman Gold, Maj. Bonaffon, Whittier.

PINK.

Chieftain, Mrs. W. T. McNiece, Dr. Enguehard, Unaka, Ed. Seidewitz, Patty, Glory of Pacific, Pacific Supreme, Maud Dean.

RED.

Harvard.

CHOICE COMMERCIAL VARIETIES.

Rooted cuttings, \$5.00 per 100, \$45.00 per 1000.

White Chadwick, Mistletoe White, Yellow Chadwick, Mistletoe Golden, Pink Chadwick, Odessa, Bronze Chadwick, Sunglow, Autocrat, Wells' Late Pink, Barbara Davis, White Seidewitz, December Gem, White Turner, Glenview, bronze, Pink Turner, Hamburg Late White, Yellow Turner, Hamburg Late Pink, Yellow Rager.

BEST NEWER VARIETIES OF POMPONS.

The following four new varieties flower in succession and are well recommended:

Rooted cuttings, \$15.00 per 100, \$140.00 per 1000. New York, light bronze; Louise Davenport, red; Sarah Townsend, dish bronze; November Gold, bright gold.

POMPONS, STANDARD VARIETIES.

Rooted cuttings, \$3.50 per 100, \$30.00 per 1000.

Acto, Baby, Baby Margaret, Becky McLane, Christmas Gold, \*Cometo, Connie Dick, Delphine Dodge, \*Diana, \*Donald, \*Doris, Edina, \*Excel-sior, \*Fairy Queen, Frank Wilcox, \*Golden West, \*Golden Climax, \*Harvest Moon, Hilda Canning, \*Jules Lagraverre, \*Lillian Doty, Mariana, Maid of Kent, Mary, Mimico, \*Niza, November Pearl, Quinola, Romaine Warren, \*Skibo, Uvalda, \*Vasco, Wanda, Western Beauty, \*White L. Doty, White Gem.

HARDY EARLY FLOWERING MUMS.

Those above marked with \* are most suitable for outdoor planting.

SINGLE MUMS, ASK FOR COMPLETE LIST.

Rooted cuttings, \$3.50 per 100, \$30.00 per 1000.

ANEMONES.

Rooted cuttings, best varieties, \$3.50 per 100,

\$30.00 per 1000.

Anemone Sunshine, the best yellow Anemone worth while growing. You should try some.

Rooted cuttings, \$5.00 per 100, \$45.00 per 1000.

CAPRICE VARIETIES FOR POT PLANTS.

Rooted cuttings, \$5.00 per 100, \$45.00 per 1000.

ASK FOR LIST OF NEW VARIETIES AND COMPLETE CHRYSANTHEMUM LIST.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

OUR SPECIALTY—CHRYSANTHEMUMS

OF FINEST QUALITY.

ROOTED CUTTINGS READY NOW.

PINK.

|                       | Per 100 | Per 1000 |
|-----------------------|---------|----------|
| Edwin Seidewitz ..... | \$2.50  | \$20.00  |
| Helen Frick .....     | 2.50    | 20.00    |
| Dr. Enguehard .....   | 2.50    | 20.00    |
| Mrs. Patty .....      | 2.50    | 20.00    |

WHITE.

|                        |      |       |
|------------------------|------|-------|
| Chadwick .....         | 3.50 | 30.00 |
| Helen Frick .....      | 2.50 | 20.00 |
| Chieftain .....        | 2.50 | 20.00 |
| Chas. Rager .....      | 2.50 | 20.00 |
| Florence Pullman ..... | 2.50 | 20.00 |

YELLOW.

|                      |      |       |
|----------------------|------|-------|
| Chrysolora .....     | 2.50 | 20.00 |
| Golden Wedding ..... | 2.50 | 20.00 |
| Golden Queen .....   | 2.50 | 20.00 |

POMPONS.

|                      |      |       |
|----------------------|------|-------|
| Diana .....          | 2.50 | 20.00 |
| Golden Wedding ..... | 2.50 | 20.00 |

Satisfaction guaranteed.

T. G. OWEN & SON,

Wholesale Florists, Columbus, Miss.

WELL ROOTED CUTTINGS. NO MIDGE.

Enguehard, 550; Tiger, 400; Harvard, 60; J. W. Prince, 500; Chrysolora, 500; White Seidewitz, 300; Pink Seidewitz, 1000; December Gem, 200. Pompons: Christmas Gold, 150; Golden Feather, 175; White Doty, 500; Pink Doty, 350; Mariana, 700; Sunshine, 115; Diana, 575; Bronze Climax, 275; Mrs. Beu, 325; Romaine Warren, 150, \$2.50 per 100. Cash.

TEN BYCK & SON,

DeKalb Co., Auburn, Ind.

CHRYSANTHEMUM ROOTED CUTTINGS.

We offer immediate delivery on the following list of varieties, which includes all the varieties most in demand:

**WHITE**—Smith's Advance, Polly Rose, Oconto, Chas. Rager, White Chieftain, Betsy Ross, White Chadwick, December Gem, Mistletoe, Victory.

**YELLOW**—Yellow Advance, Golden Glow, Golden Queen, Chrysolora, Sun Glow, Marigold, Richmond, Major Bonaffon, Mrs. Morgan, Celebration, Golden Chadwick, Yellow Mistletoe, Whittier.

**PINK**—Unaka, Pink Polly Rose, Pacific Supreme, Pink Chieftain, Dr. Enguehard, Mrs. E. A. Seidewitz, Maud Dean, Nerissa, Wells' Late Pink, Thanksgiving Pink.

All of the above rooted cuttings at \$3.50 per 100, \$30.00 per 1000, except Golden and White Chadwick, which are \$5.00 per 100, \$45.00 per 1000, and Thanksgiving Pink, which is \$6.00 per 100, \$50.00 per 1000.

POMPONS.

**WHITE**—Nisa, Mariana, Diana, Quinola Improved, Zenobia, Golden Climax, Peter Pan, Baby, Klondike, Golden Wedding, Christmas Gold.

**PINK**—Minta, Fairy Queen, Lillian Doty, Nella, Western Beauty.

**BRONZE**—Iva, Hilda Canning, Frank Beu, Wilcox.

**FAWN**—Mrs. Masey.

**SINGLES**—Mensa, Single Salmon, Simplicity, Felicity, Mrs. E. D. Godfrey, Mrs. Buckingham, Bronze Buckingham.

**ANEMONES**—Blanche, Elizabeth, Emma, Graf Von Oriola, Sunshine.

All the above pompons, singles and anemones, rooted cuttings, at \$3.50 per 100, \$30.00 per 1000. Add 5 per cent to cover cost of packing.

AMERICAN BULB CO.

172 N. Wabash Ave., Chicago, Ill.

CHRYSANTHEMUMS.

A 1 stock of the best commercial varieties. No drawn up hard cuttings. No midge. Circular "How to Keep Our Plants Clean of Midge" for the asking. Descriptive price-list on request.

OUR GUARANTEE.

We deliver Mum rooted cuttings parcel post free of charge up to the 6th zone, or 1,400 miles from Geneva, and guarantee safe delivery. Stock not satisfactory when received may be returned at once and money refunded, or slight difficulties will be adjusted and you keep the stock. Outside this territory stock travels at buyer's risk and expense.

\$3.00 per 100, \$25.00 per 1000.

Unaka, Oconto,

Tiger, Early Frost,

Pacific Supreme, Harvard,

\$3.50 per 100, \$30.00 per 1000.

Golden Queen, Chrysolora,

Chieftain, Charles Rager,

White Chieftain, Josephine Foley,

Roman Gold, Yellow Foley,

Dr. Enguehard, Marigold,

Pink and White Patty, Jeanne Nonin,

Pink Seidewitz, Mistletoe,

White Seidewitz, Golden Mistletoe,

\$4.50 per 100, \$40.00 per 1000.

White Turner, Betsy Ross,

Yellow Turner, Lady Hopetoun,

POMPONS AND SINGLES.

\$3.00 per 100, \$25.00 per 1000.

Clorinda, bronze, Godfrey, pink,

Diana, white, Fairy Queen, pink,

Golden Mensa, Christmas Gold,

White Mensa,

GENEVA FLORAL CO., GENEVA, N. Y.

CHRYSANTHEMUM CUTTINGS.

Best commercial varieties ready now.

Mrs. C. C. Pollworth, \$3.00 per 100, \$25.00 per 1000  
Golden Queen, 8.00 per 100, 25.00 per 1000  
Richmond, 3.50 per 100, 30.00 per 1000  
Golden Glow, 3.00 per 100, 25.00 per 1000  
Oconto, 3.00 per 100, 25.00 per 1000  
Lynnwood Hall, 3.00 per 100, 25.00 per 1000  
Pacific Supreme, 3.00 per 100, 25.00 per 1000  
Early Frost, 3.00 per 100, 25.00 per 1000  
Early Rose, 3.00 per 100, 25.00 per 1000  
Bonaffon, 3.00 per 100, 25.00 per 1000  
Maud Dean, 3.00 per 100, 25.00 per 1000  
Helen Frick, 3.50 per 100, 30.00 per 1000  
Chieftain Improved, 4.00 per 100, 35.00 per 1000  
Chadwick Improved  
White, 5.00 per 100, 45.00 per 1000  
Imp. Golden Chadwick, 5.00 per 100, 45.00 per 1000  
Odessa, 4.00 per 100, 35.00 per 1000  
Elberon, 4.00 per 100, 35.00 per 1000  
Wm. Turner, 4.00 per 100, 35.00 per 1000  
White Gem, 3.00 per 100, 25.00 per 1000  
December Gem, 5.00 per 100, 45.00 per 1000  
Alice Day, 3.00 per 100, 25.00 per 1000  
Assorted Pompons, 3.00 per 100, 25.00 per 1000

Our Pompons are all good varieties to grow.

C. C. POLLWORTH CO., MILWAUKEE, WIS.

ROOTED CUTTINGS.

Clean, healthy stock, free from disease,

\$3.00 per 100, \$25.00 per 1000.

Chrysanthemums: Chrysolora, Dr. Enguehard, Bob Pulling, Oconto, Chieftain, E. A. Seidewitz, Marigold, Unaka, Louisa Pickett, Pacific Supreme, Smith's Advance, William Turner and Yellow Turner.

Pompons: Captain Cook, Connie Dick, White Doty, Mary, Golden Climax, Lillian Doty, Thelma, Rena and Western Beauty.

Cash with order.

BUTZ BROTHERS, NEW CASTLE, PA.

CLEAN, HEALTHY CUTTINGS.  
CREAM OF BREAD-WINNING VARIETIES.

**WHITE:** Smith's Advance, Early Frost, Oconto, Chas. Rager, White Chieftain, Crystal Gem, White Chadwick, White Jones, White Mistletoe.

**YELLOW:** Golden Glow, Sunray, Golden Queen, Chrysolora, Richmond, Bonaffon, Whittier, Yellow Chadwick, Yellow Jones, Yellow Mistletoe.

**PINK:** Pacific Supreme, Unaka, Rose Perfection, Chieftain, Patty, Dr. Enguehard, Seidewitz, Frick, Crimson, Harvard.

**POMPONS:** Chicago White, Nisa, Elva, Golden Climax, Buckingham, Mariana, Fairy Queen, Sunshine, Langauet, Kennet, Volunteer, White Beauty, Lula, Godfrey, Romaine Warren, Golden Wedding, Quinola, Frank Beu.

The above lists named in the order of flowering are the results of a life-time of sifting. They are bread-winners and should be grown by the florist looking for satisfaction and profit. Strong, selected, well-rooted cuttings at \$3.00 per 100, \$25.00 per 1000, except the following: White Chadwick, Rose Perfection and Sunray, \$5.00 per 100, \$45.00 per 1000. Richmond, \$4.00 per 100, \$35.00 per 1000.

GULLETT & SONS.

Plant Specialists, Lincoln, Ill.

READY, READY, READY.

ROOTED CUTTINGS.

Can ship at once.

To those who have planted our young stock in other years nothing need be said, but those who have not yet ordered cuttings from us we would like to let know we never send out anything that is not clean, healthy and well rooted.

| Variety.                                   | Per 100 | Per 1000 |
|--------------------------------------------|---------|----------|
| Chas. Rager, white.....                    | \$3.00  | \$25.00  |
| Richmond, yellow.....                      | 3.00    | 25.00    |
| Roman Gold, yellow.....                    | 3.00    | 25.00    |
| Chieftain, pink.....                       | 3.00    | 25.00    |
| Intensity, maroon.....                     | 3.00    | 25.00    |
| Oconto, white.....                         | 3.00    | 25.00    |
| Early Frost, white.....                    | 3.00    | 25.00    |
| Mrs. E. A. Seidewitz, pink.....            | 3.00    | 25.00    |
| Rose Perfection, pink.....                 | 3.00    | 25.00    |
| Smith's Ideal, white.....                  | 3.00    | 25.00    |
| Golden Queen, yellow.....                  | 3.00    | 25.00    |
| White Chieftain, white.....                | 3.00    | 25.00    |
| Thanksgiving Pink, the best late pink..... | 5.00    | 50.00    |

POMPONS READY NOW.

|                                 |      |       |
|---------------------------------|------|-------|
| Lillian Doty, light pink.....   | 3.00 | 25.00 |
| Mrs. Buckingham, pink, single.. | 3.00 | 25.00 |
| Mrs. Godfrey, late pink.....    | 3.00 | 25.00 |
| Hilda Canning, bronze.....      | 3.00 | 25.00 |
| Volunteer, yellow.....          | 3.00 | 25.00 |
| White Gem, white.....           | 3.00 | 25.00 |

WETTOR BROS.

Wholesale Growers of Cut Flowers,  
30 E. Randolph St., Chicago, Ill.

CHRYSANTHEMUMS, ROOTED CUTTINGS.

Ready now, also for future delivery. A. No. 1 stock.

|                 |                  |
|-----------------|------------------|
| Richmond,       | Mistletoe,       |
| Unaka,          | Pink Chieftain,  |
| McNiece,        | White Chieftain, |
| Charles Rager,  | Marigold,        |
| Early Frost,    | Chrysolora,      |
| Oconto,         | Harvard,         |
| Pink Seidewitz, |                  |

|                  |                                   |
|------------------|-----------------------------------|
| Sun Glow,        | \$3.50 per 100, \$30.00 per 1000. |
| Golden Chadwick, | Chadwick Supreme,                 |
| Victory,         | White Seidewitz,                  |
| White Chadwick,  | Hamburg Late Pink,                |
|                  | \$4.00 per 100, \$35.00 per 1000. |

POMPONS.

|                 |                 |
|-----------------|-----------------|
| Nisa,           | Clorinda,       |
| Rita,           | Golden Harvest, |
| Edina,          | Western Beauty, |
| Leta,           | White Mensa,    |
| Delphine Dodge, | Donald,         |
| Mariana,        | Julia De Witt,  |
| Romaine Warren, | Christmas Gold, |
| Sunshine,       | Godfrey,        |

\$3.50 per 100, \$30.00 per 1000.  
WILLIAM F. KASTING CO., INC.,  
508 Washington St., Buffalo, N. Y.

CHRYSANTHEMUMS, STRONG 2-IN.

\$4.00 per 100, \$35.00 per 1000.

|                    |                   |
|--------------------|-------------------|
| Monrovia,          | Ivory,            |
| Oconto,            | Polly Rose,       |
| Chrysolora,        | Smith's Advance,  |
| E. A. Seidewitz,   | Tints of Gold,    |
| Enfant Des Mondes, | Chas. Rager,      |
| Harvard,           | Perle Lyonnaise,  |
| White Chieftain,   | Pink Chieftain,   |
| Dr. Enguehard,     | White Bonaffon,   |
| Roman Gold,        | Louis Boehmer,    |
| Early Frost,       | Wm. Falconer,     |
| Clementine Tousey, | Golden Glow,      |
| October Frost,     | Red Seidewitz,    |
| Rob't. Halliday,   | Col. D. Appleton, |
| Yellow Bonaffon,   | Lynnwood Hall,    |
|                    | Pacific Supreme,  |

**HARDY GARDEN CHRYSANTHEMUMS.**  
Prince of Wales, Excelsa,  
Flora, Homestead,  
Victory.

THE MCGREGOR BROS. CO.

Springfield, O.

CHRYSANTHEMUMS, ROOTED CUTTINGS.

Absolutely free of all insects, extra strong stock, 500 Pacific Supreme, 150 Advance, 300 Harvard, 350 Odessa, 150 Louise Pickett, all \$3.00 per 100, \$25.00 per 1000. Cash.

C. L. HUMPHREY, ZANESVILLE, O.

CHRYSANTHEMUM CUTTINGS.

Smith's Advance, white; Smith's Advance, yellow; Roserie, October Frost, Sunray, Rose Perfection, Marigold, Sun Glow, Titanic, Pink and White Chieftain, Smith's Sublime, Unaka, Mid-night Sun, Loyalty, Oconto, Chrysolora, Mrs. Foley, Sunbeam, White Turner, Richmond, Smith's Imperial, White and Golden Mistletoe, Mrs. C. W. Johnson, Pink and White Seidewitz, Charles Rager, Celebration, Major Bonaffon, Mrs. Totty, Betsy Ross, Glenview, White and Golden Chadwick, \$35.00 per 1000.

December Beauty.....\$45.00 per 1000

Sunshine, Little Bronze, Early Pink Nisa, Mrs. Buckingham, Mrs. Frank Beu, Golden West, Yellow Anemone, Late Bronze, Red Pompon, Xmas Gold and White Pompon, \$35.00 per 1000.

ELI CROSS,

150 Monroe Ave., Grand Rapids, Mich.

CHRYSANTHEMUMS.

Good, strong, healthy rooted cuttings.

|                          |                                  |
|--------------------------|----------------------------------|
| Charles Rager.....       | \$2.75 per 100, \$22.50 per 1000 |
| Golden Glow, yellow..... | 2.75 per 100, 22.50 per 1000     |
| Oconto, white.....       | 2.75 per 100, 22.50 per 1000     |
| Unaka, pink.....         | 3.00 per 100, 25.00 per 1000     |
| Marigold, yellow.....    | 3.00 per 100, 25.00 per 1000     |
| Pink Chieftain.....      | 3.00 per 100, 25.00 per 1000     |
| White Chieftain.....     | 3.00 per 100, 25.00 per 1000     |
| Yellow Bonaffon.....     | 3.00 per 100, 25.00 per 1000     |
| Pink Seidewitz.....      | 3.00 per 100, 25.00 per 1000     |
| Chrysolora, yellow.....  | 3.00 per 100, 25.00 per 1000     |
| White Mistletoe.....     | 3.50 per 100, 30.00 per 1000     |
| Yellow Turner.....       | 4.00 per 100, 35.00 per 1000     |
| White Turner.....        | 4.00 per 100, 35.00 per 1000     |

POMPONS.

|                             |                              |
|-----------------------------|------------------------------|
| Diana, white.....           | 2.75 per 100, 22.50 per 1000 |
| Klondike, yellow.....       | 2.75 per 100, 22.50 per 1000 |
| Buckingham, pink.....       | 3.00 per 100, 25.00 per 1000 |
| Western Beauty, pink.....   | 3.00 per 100, 25.00 per 1000 |
| Christmas Gold, yellow..... | 3.00 per 100, 25.00 per 1000 |

CASH. C. ERICKSON, PRINCETON, ILL.

CHRYSANTHEMUMS.

GRAND EXHIBITION MUMS.

|                                                                                                                                                                                                                                                                     |          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| \$ .60.....                                                                                                                                                                                                                                                         | per doz. |
| 4.50.....                                                                                                                                                                                                                                                           | per 100  |
| 40.00.....                                                                                                                                                                                                                                                          | per 1000 |
| Chrysolora, Dr. Enguehard, Early Frost, Harvard, Lena Baum, Marigold, Major Bonaffon, Mistletoe, Mrs. Edwin A. Seidewitz, Oconto, October Frost, Pacific Supreme, Ramapo, Roman Gold, new, Tints of Gold, Unaka; rooted cuttings, \$2.50 per 100, \$22.50 per 1000. |          |

POMPON CHRYSANTHEMUMS.

|                                                                               |          |
|-------------------------------------------------------------------------------|----------|
| \$ .60.....                                                                   | per doz. |
| 4.00.....                                                                     | per 100  |
| Christmas Gold, Diana, Lilla, Helen Newberry, Single: Mensa, Mary Richardson. |          |

THE SCHMIDT & BOTLEY CO.,  
Springfield, O.

CHRYSANTHEMUM CUTTINGS.

Order now, don't lose out by ordering late as others did last year.

White: Crystal Gem, Oconto, Charles Rager, Diana, Silver Wedding.

Yellow: Chrysolora, Robert Halliday, Roman Gold, Richmond, Whittier, Major Bonaffon.

Pink: Unaka, Pacific Supreme, E. A. Seidewitz, Dr. Enguehard.

Red: Harvard, at least 12 other varieties, \$3.00 per 100, \$25.00 per 1000.

White Mistletoe and Yellow Turner, Golden Wedding, Silver Wedding, White and Yellow Chadwick, \$4.50 per 100, \$40.00 per 1000.

Eight standard pompons, \$25.00 per 1000. Add \$1.00 per 100 for 2 1/4-in.

J. C. STEINHAUSER, PITTSBURG, KAN.

CHRYSANTHEMUMS.

ROOTED CUTTINGS.

For March and later delivery.

Free from disease.

|                                                 | Per 100 | Per 1000 |
|-------------------------------------------------|---------|----------|
| 20,000 McNiece, reflexed, deep pink.....        | \$3.00  | \$25.00  |
| 30,000 Oconto, incurved, white.....             | 3.00    | 25.00    |
| 50,000 Chieftain, incurved, pink.....           | 3.00    | 25.00    |
| 10,000 Chrysolora, incurved, yellow.....        | 3.00    | 25.00    |
| 30,000 Golden Chadwick, incurved, yellow.....   | 4.00    | 35.00    |
| 40,000 Harvard, reflexed, dark crimson.....     | 3.00    | 25.00    |
| 55,000 Charles Rager, incurved, pure white..... | 3.00    | 25.00    |

ADOLPH FISCHER, FLORIST, EASTON, PA.

CHRYSANTHEMUMS, ROOTED CUTTINGS.

Order stock now and be sure of getting it when wanted. You remember how hard it was last season to get Mum plants? 25 per cent cash with order, balance when shipped, \$3.00 per 100, \$25.00 per 1000.

YELLOW.

Golden Wedding, Major Bonaffon, Golden Chadwick, Yellow Mistletoe.

WHITE.

Wm. Turner, Mrs. Henry Robinson, Merry Christmas.

PINK.

Mrs. Patty.

LAKS CHARLES GREENHOUSE & NUR'Y.,  
O. D. Otis, Lake Charles, La.

CHRYSANTHEMUMS, ROOTED CUTTINGS.

THE GENERAL ALLEN.

A grand new yellow of the Bonaffon type; larger, finer flower, with deep green foliage well up; a great bloomer and keeper; we will offer a limited number of rooted cuttings of this grand Chrysanthemum, \$5.00 per 100, while they last. Prepaid for cash.

PEACH HILL GREENHOUSES,  
Narvon, Pa.



**CHRYSANTHEMUMS—Continued****CHRYSANTHEMUMS.****THE VARIETIES THAT PAY TO GROW.**

Victory, White Chadwick, Richmond, Patty, Unaka, Pacific Supreme, Golden Wedding, White Cloud, Seidewitz, Charles Rager, Golden Mistletoe, Dolly Dimple, Harvard, White Bonnaillon, Polly Rose, Chrysolora, Golden Tousest and Mistletoe.

**POMPONS.**

Christmas Gold, Attraction, Nordi, Niza, Mrs. E. D. Godfrey, Mrs. Frank Beu, Garza, Golden Mensa, White Mensa, Golden Lida and Diana. Rooted cuttings, \$3.00 per 100, \$25.00 per 1000.

**H. G. WALKER,**

312 W. Chestnut St., Louisville, Ky.

**CHRYSANTHEMUMS.**

Strong rooted cuttings, guaranteed free from disease.

Golden Glow, Dr. Enguehard, Yellow Rager, Pink Seidewitz, Mrs. C. C. Pollworth, Unaka, Chrysolora, Pink Chieftain, White Chieftain, Wells' Late Pink, Oconto, Pink Frick, Pacific Supreme.

The above \$2.50 per 100, \$20.00 per 1000. White Chadwick, \$3.50 per 100.

**SCHLUND FLORAL CO.,**

46 N. Centre St., Cumberland, Md.

**CHRYSANTHEMUMS, EXTRA FINE STOCK.** Oconto, 150 2 1/4-in.; Mrs. Buckingham, 300 2 1/4-in.; Charles Rager, 200 2 1/4-in., \$5.00 per 100, \$30.00 for the lot.

Bronze Buckingham, 700 2 1/4-in., \$6.00 per 100, \$40.00 for the lot. 2000 rooted cuttings, \$4.00 per 100, \$35.00 per 1000.

Unaka, 500; Marigold, 600; Estelle, 300, rooted cuttings, \$2.00 per 100, \$15.00 per 1000.

In two weeks will have Mrs. Buckingham, 2000; White Mensa, 1000, rooted cuttings, \$2.00 per 100, \$15.00 per 1000. Cash with order.

**JAS. W. STICKLER & SON, FLORISTS,** R. R. No. 2, Jeffersonville, Ind.

**CHRYSANTHEMUMS, ROOTED CUTTINGS.**

Stock free from disease and midge.

Unaka, Mrs. Seidewitz, Chrysolora, Harvard, Golden Queen, Oconto, Halliday, Patty, Ramapo, Diana, Richmond, Klondike, Helen Frick, Mrs. Buckingham, Dr. Enguehard.

\$3.00 per 100, \$25.00 per 1000, except Richmond, \$4.00 per 100. Cash.

**H. C. BROWN, YELLOW SPRINGS, O.****CHRYSANTHEMUMS.**

Golden Glow, Golden Queen, Chieftain, White Chieftain, Oconto, Bonnaillon, Enguehard, Seidewitz, Enchantress, Mistletoe, Rager, Pompons: Lillian Doty, White Doty, Wilcox, Quinola, Mariana, Christmas Gold, Golden Climax, Godfrey, Buckingham, Sunshine, rooted cuttings, \$3.00 per 100, \$25.00 per 1000.

Golden Chadwick, rooted cuttings, \$5.00 per 100, \$45.00 per 1000.

Good stock, absolutely free from midge. All orders acknowledged same day as received.

**W. E. SPAFFORD, BARKER, N. Y.****CHRYSANTHEMUMS, ROOTED CUTTINGS.**

\$3.00 per 100, \$25.00 per 1000.

Charles Rager, Oconto, White Chieftain, December Gem, Yellow Rager, Midnight Sun, Golden Gleam, Richmond, Calumet, Harvard.

Pompons: Golden Climax, Klondike, Godfrey's Perfection, Golden Wedding, Lydia Thomas, Diana, Elva, Western Beauty, Ilona, Frank Wilcox, Bronze Beauty.

\$3.50 per 100, \$30.00 per 1000.

William Turner and White Chadwick.

**KINYON BROTHERS,**

804 Duball Ave., South Bend, Ind.

**CHRYSANTHEMUMS, ROOTED CUTTINGS.**

Strong, healthy, free from all insects and blight. We use cyanogen gas; stock grown in ground benches at distance of 16-in. x 8-in., left where bloomed. Fire taken off December 1st for 60 days, equal to stock grown in open ground.

Yellow Bonnaillon, \$3.00 per 100, sent by parcel post if 15c per 100 sent extra. Cash, please.

**BURDICK BROS.,**

R. F. D. No. 7, Rockford, Ill.

**CHRYSANTHEMUMS.****EXTRA EARLY WHITE POMPON.**

The earliest white Pompon Chrysanthemum that we have seen.

**A Big Money Maker**

as it is in full bloom in September, just the time prices are high. This is from the originator's—Bassett & Washburn's stock. Rooted cuttings, \$4.00 per 100.

**S. BRYSON AYRES.**

Over 100 acres in flowers. Greenhouse Dept., Independence, Mo.

**STANDARD.****POMPONS AND SINGLE.**

Earliest to the latest.

A good range of colors

and productive growers.

Satisfaction guaranteed.

Free of disease.

Write what you need or would like. Information is yours for the asking. Let me send you list.

**W. C. EHMANN, CORFU, N. Y.**

Chrysanthemums, rooted cuttings, good, clean stock; now ready: McNiece, Charles Rager, Patty, Marigold, Yellow Bonnaillon, Tousest, White and Yellow Turner, \$3.00 per 100, \$25.00 per 1000. Page's Greenhouses, Staunton, Ill.

**CHRYSAANTHEMUMS, ROOTED CUTTINGS.**

Pacific Supreme, Chrysolora, Oconto, Tousest, White and Yellow Rager, White Turner, Pink Chieftain, Edwin Seidewitz.

**POMPONS:**

Niza, Zora, Diana, Lillian Doty, Donald, Mary, Volunteer, Christmas Gold, \$3.00 per 100, \$25.00 per 1000.

**HENRY KRUEGER,**

602 Clark St., Toledo, O.

**CHRYSANTHEMUMS, ROOTED CUTTINGS.**

25,000 Major Bonnaillon, 25,000 Pink Seidewitz, 25,000 Jeanne Nonin, 25,000 Tints of Gold, 5000 each, 2-inch pots, ready for shipment. Prices submitted on application.

**GRIFFIN BROTHERS,**

9400 Frankford Ave., Torresdale, Phila., Pa.

**STRONG, CLEAN STOCK.**

100,000 transplanted cuttings, equal in strength to cuttings from 2 1/4-in., in vigorous condition. Early Frost, Oconto, Chrysolora, Marigold, Pink Seidewitz, Major Bonnaillon, \$2.50 per 100. Mistletoe and Golden Mistletoe, \$3.50 per 100. Pink Mistletoe, \$6.00 per 100. Cash with order. Can be delivered at once.

**COLLE BROS., SUMMIT, N. J.****NEW TRICKER POMPON.**

A real profit maker. It is the earliest golden yellow; 3 to 5 flowers to a stem and 20 to 30 stems to the plant. Will be widely grown as soon as it becomes better known. We offer strong rooted cuttings.

\$10.00 per 100, \$90.00 per 1000.

**AMERICAN BULB CO.,**

172 N. Wabash Ave., Chicago, Ill.

Chrysanthemums, rooted cuttings; guaranteed clean, sturdy stock: Golden Glow, Golden Queen, Early Snow, October Queen, best early white; Pacific Supreme, McNiece, Roman Gold, Turner, Chas. Rager, Pink and White Frick, Seidewitz, Dr. Enguehard, Roy, Mistletoe, Single: Margaret Waite, White Mensa. Pompons: Christmas Gold, Golden Climax, \$2.50 per 100. Tarentum Greenhouses, Tarentum, Pa.

Chrysanthemum rooted cuttings from stock that is absolutely clean from midge.

Yellow: Golden Queen, Marigold, Richmond, Turner, Bonnaillon. White: Betsy Ross, Turner, Oconto, Chieftain. Pink: Unaka, Seidewitz and Patty, \$3.00 per 100, \$25.00 per 1000. White and Yellow Chadwicks, \$5.00 per 100, \$40.00 per 1000.

Silvius Greenhouses, R. F. D. 4, Ashtabula, O.

**CHRYSANTHEMUMS.**

Rooted cuttings ready.

Charles Rager ..... \$20.00 per 1000  
Richmond ..... 20.00 per 1000  
Early Frost ..... 20.00 per 1000  
Sunshine ..... 25.00 per 1000

**TONNER FLORISTS,**

30 E. Randolph St., Chicago, Ill.

**CHRYSANTHEMUM CUTTINGS.**

Ready now, 10,000.

**GOLDEN CHADWICK,**

A 1 stock, \$35.00 per 1000.

**FRANDSEN FLORAL CO.,**

R. F. D. No. 3, Independence, Mo.

**CHRYSANTHEMUMS.**

Special, New Bronze Buckingham, pompon, the best early bronze on the market, good keeper and every plant true to name; also New Thanksgiving Queen, magenta color, fine for Thanksgiving, rooted cuttings of above, \$3.00 per 100; 2 1/4-in. stock, \$10.00 per 100.

**LEWIS G. FLEISS, NEW ALBANY, IND.****CHRYSANTHEMUMS READY NOW.**

Chrysolora, Chas. Rager, White Chieftain, Oconto, Mistletoe, Pacific, Enguehard, Lillian Doty, White Doty, Queen of Whites, assorted varieties, rooted cuttings, \$2.50 per 100, \$20.00 per 1000.

**THE DERRY NURSERIES,** R. A. Gilmore, Holmesburg, Philadelphia, Pa.

**CHRYSANTHEMUMS****CAPRICE.**

One of the best pot varieties. Colors, pink, white, yellow, bronze and red. Now ready in 2 1/4-in. pots.

\$6.00 per 100, \$50.00 per 1000.

**ST. LOUIS WHOLESALE CUT FLOWER CO.**

1406-08 Pine St., St. Louis, Mo.

Chrysanthemums, 200,000: Yellow Bonnaillon, Seidewitz, Chieftain, Yellow and William Turner, Golden Glow, Oconto, Baby Yellow, White, Yellow and Bronze Mid-season pompons, rooted cuttings, \$25.00 per 1000. White Chadwick, \$40.00 per 1000. Cash, please.

M. Hilpert, 313 Belair Road, Baltimore, Md.

**CHRYSANTHEMUMS, FINE CLEAN STOCK.**

Bonnaillon, Seidewitz, Oconto, Early Snow, Halliday, Yellow Mistletoe, White Mistletoe, Yellow and White Turner, Glenmore, bronze; Pink Chieftain, \$3.00 per 100, \$25.00 per 1000.

**J. C. MARTIN, WHOLESALE FLORIST,**

166 W. North Broadway, Columbus, O.

**CHRYSANTHEMUMS, ROOTED CUTTINGS.**

Place your orders now for clean, healthy, rooted Chrysanthemum cuttings; all the leading standard varieties and pompons, \$3.00 per 100, \$25.00 per 1000. No midge on the place.

**PETERS & SONS,**

We ship from Spokane, Hillyard, Wash.

**BENCH MUMS, EXTRA GOOD PLANTS.**

Clementine Tousest, Robt. Halliday, Lillian Doty, Godfrey's Perfection, Diana, 2-in., \$5.00 per 100.

**QUENTIN FLORAL CO., ST. JOSEPH, MO.****WHITE AND YELLOW CHADWICK.**

Chrysanthemum rooted cuttings, the same superline quality as of previous years, "nuff sed," \$5.00 per 100, \$45.00 per 1000. Write for complete list of the best varieties of rooted cuttings and 2 1/4-in.

**S. S. SKIDELSKY & CO.,** New York, N. Y.

50 Park Place,

**AUTUMN GOLD.**

Blooms October 12th.

The new single Chrysanthemum of rich golden yellow; rooted cuttings, \$15.00 per 100, \$140.00 per 1000.

**C. A. KUEHN, FLORIST,**

1312 Pine St., St. Louis, Mo.

**OUTDOOR-GROWN, HEALTHY.**

Strong runners of pompons: Little Gem, White Gem, Lillian Doty, Peace, Waco, Lucille Knoble, Hilda Canning, Romaine Warren, \$20.00 per 1000, prepaid parcel post. Unrooted tops, \$10.00 per 1000.

**AUGUST JURGENS, RIDGELAND, MISS.****CHRYSANTHEMUMS.****CHRYSAOLORA AND CHARLES RAGER.**

10,000 strong 2 1/4-in. stock, \$40.00 per 1000.

Cash with order.

**C. W. BEU FLORAL CO.,**

4445 N. Crawford Ave., Chicago, Ill.

Chrysanthemums, strong, healthy rooted cuttings, Early Frost, white; Bonnaillon, one of the best yellow; Pink Seidewitz, a fine, large flower; Pink Chieftain, \$2.50 per 100, \$22.50 per 1000. Ed. Heim, Western Ave and 189th St., Blue Island, Ill.

Chrysanthemums: We offer 5000 good, strong 2 1/4-in. Bonnaillon, \$3.00 per 100, \$25.00 per 1000, to make room; also a few Pink and White Chieftain and Chrysolora, \$3.50 per 100. This is good, clean stock, but we need the room.

**E. B. Morgan Floral Co., Paxton, Ill.**

Chrysanthemums, White and Yellow Mensa, White and Yellow Garza, Godfrey, Uvalda, Christmas Gold and Eugene Languet, Marigold, Oconto, Harvard and Golden Queen, rooted cuttings, \$3.00 per 100; 2 1/4-in. pots, \$5.00 per 100. Noack & Walter, Batavia, N. Y.

**EXTRA EARLY WHITE POMPON.**

Our well known variety, which will come into bloom by September 1 if wanted that early; rooted cuttings, now ready, \$5.00 per 100.

**BASSETT & WASHBURN,**

178 North Wabash Ave., Chicago, Ill.

Chrysanthemums, Oconto, Chrysolora, O. C. Pollworth, Christmas Gold, etc.; free from midge; clean, strong rooted cuttings, \$2.50 per 100, \$22.50 per 1000; 2 1/4-in., \$3.50 per 100.

Otto P. Krueger, Toledo, O.

**CHRYSANTHEMUMS, ROOTED CUTTINGS.**

Bonnaillon and Golden Glow,

\$3.00 per 100.

**J. BROOK, FLORIST,**

1877 Smith St., North Providence, R. I.

**CHRYSANTHEMUMS.**

October Frost, Glow, Mistletoe, Unaka, White Chieftain, Yellow Turner, Pink Seidewitz, \$4.00 per 100.

**PANSY GREENHOUSE, RUSHVILLE, IND.****CHRYSANTHEMUM CUTTINGS.**

Rager, Oconto, Unaka, Seidewitz, Enguehard, Chrysolora, Early Frost, Foley, White and Yellow Turner, \$2.50 per 100.

**F. J. NORTON, FLORIST, BUCYRUS, O.****CHRYSANTHEMUMS, ROOTED CUTTINGS.**

2000 Wm. H. Chadwick,

\$3.50 per 100, \$30.00 per 1000.

For immediate delivery.

**J. S. WILSON FLORAL CO., DES MOINES, IA.****CHRYSANTHEMUMS, ROOTED CUTTINGS.**

White Chieftain, Golden Glow, Mistletoe, Pink Chieftain, Turner and Glenview, \$2.50 per 100.

**MOORES & SWINDLER,**

Wilmington, O.

Chrysanthemums, Pacific Supreme, Oconto, Unaka, Early Frost, Chrysolora, Charles Rager, Bonnaillon, Maud Dean, Mariana, Margaret Waite and Frank Wilcox, clean stock, cuttings, \$2.00 per 100.

**E. S. Drake, Windsor, Conn.**

Chrysanthemums, White Chadwick, Seidewitz, Mistletoe, Oconto, Pink and White Chieftain, Single Pink, early and late; Yellow and White Bonnaillon, Diana and others, cuttings 2c each.

L. J. Rowe, Titusville, Pa.

Chrysanthemum White Diana, pompon, extra fine, rooted cuttings, \$3.00 per 100. Cash or c. o. d.

**W. E. Trimble Greenhouse Co., Princeton, Ill.**

Chrysanthemums, rooted cuttings and plants from 2 1/4-in. pots our specialty. Ask for trade list of nearly 200 varieties.

Stafford Conservatories, Stafford Springs, Conn.

**CHRYSANTHEMUM CUTTINGS, CLEAN.**

1500 W. Chadwick, \$40.00 per 1000.

**JOSEPH IMHOLTE,**

Price Hill Sta., R. 4, Cincinnati, O.

Chrysanthemums, Bonnaillon from fine strain and Christmas Gold, pompon, the most profitable; will keep till January, \$2.50 per 100.

Gove The Florist, Burlington, Vt.

Chrysanthemum Frank Wilcox, best late bronze pompon, 3000 2 1/4-in., \$3.00 per 100, \$25.00 per 1000. Clean, healthy stock. F. C. Hinkle & Bro., R. F. D. No. 7, Bellevue, Pittsburgh, Pa.

**CHRYSANTHEMUMS, NO MIDGE.**

White Mistletoe, rooted cuttings, \$3.00 per 100.

**ROSE VIEW GREENHOUSES,**

Beardstown, Ill.

Chrysanthemums, White and Yellow Chadwick, rooted cuttings, \$3.50 per 100.

Haase Bros., Pekin, Ill.



**Chrysanthemums, Polly Rose and Glory of Pacific**, sand rooted, clean cuttings, \$2.25 per 100; transplanted once, \$2.50 per 100.  
Obercreek Greenhouses, New Hamburg, N. Y.

**Chrysanthemum Pompons, Christmas Gold**, excellent strain, rooted cuttings, \$3.00 per 100, \$25.00 per 1000. C. G. James & Sons, 106 Chad-dock Ave., Hornell, N. Y.

Rooted cuttings of new Pompon Chrysanthemum **Golden Sunshine**, flowers at Christmas time, \$4.00 per 100. Cash. John Walsh, Franklin St., Melrose Highlands, Mass.

**Chrysanthemum Eugene Langauet**, clean and strong rooted cuttings, \$3.00 per 100, postpaid; \$25.00 per 1000 by express.

Wm. F. Krueger, 516 Potter St., Toledo, O.

**Chrysanthemums, Chrysolora, Richmond, Pink Chieftain, White Chieftain and Naomi**, 2 1/4-in. pots, \$4.00 per 100.

Holton & Hunkel Co., Milwaukee, Wis.

**Chrysanthemum Christmas Gold**, pompon, rooted cuttings ready now, \$3.50 per 100, \$30.00 per 1000. Breitmeyer Floral Co., Mt. Clemens, Mich.

**Chrysanthemums, Golden Glow, Nagoya**, cuttings, \$2.00 per 100, postpaid. Cash.

W. G. Thomas & Sons, Sheffield, Ill.

**Chrysanthemum Mrs. C. O. Pollworth**, the best early large yellow; strong 1 1/4-in. pots, \$3.00 per 100. John F. Rupp, Shiremanstown, Pa.

**Chrysanthemum Bonnaffon**, rooted cuttings, choice stock, \$3.00 per 100, \$25.00 per 1000.

O. B. Stevens, Shenandoah, Ia.

**Chrysanthemum Chas. Rager**, fine stock, 2 1/4-in., \$3.00 per 100. Cash.

A. F. Aebersold, New Albany, Ind.

**Chrysanthemums, rooted cuttings, 3000 Yellow Bonnaffon**, \$20.00 per 1000. Cash.

G. A. Weberg, Chicago Heights, Ill.

**Chrysanthemum Bonnaffon**, rooted cuttings, \$3.00 per 100, \$25.00 per 1000.

Wm. Doel, Pascoag, R. I.

**Chrysanthemums, standard varieties**, \$2.50 per 100, prepaid. C. Humfeld, Clay Center, Kan.

#### CINERARIAS

**CINERARIA DWARF MIXED**, in bud and bloom, out of 5-in. pots, \$50.00 per 100. Cash with order.

The above prices include packing.

R. S. McMURRAY, BELLEFONTAINE, O.

#### CINERARIAS

**Vaughan's Columbian and Prize Dwarf**, 3 1/2-in. .... \$15.00 per 100  
5-in. .... 40.00 per 100

CHARLES SHERWOOD, WATERLOO, IA.

**DREER'S PRIZE DWARF CINERARIAS**, Perfect foliage, in bud and bloom,

5-in., \$35.00 per 100.

Cash, please.

**BEZDEK GREENHOUSES, CEDAR RAPIDS, IA.**

**Cinerarias: Best quality**, 2 1/4-in., \$5.00 per 100; 3-in., \$10.00 per 100; 4-in., \$15.00 per 100; 6-in. in bud, 50c each.

Henry Smith Floral Co., Grand Rapids, Mich.

**Cineraria seedlings**, 50c per 100, \$4.50 per 1000, prepaid; 2 1/4-in., 2 1/2c; 3-in., 6c; 4-in., just right for Easter, 12 1/2c.

L. J. Rowe, Titusville, Pa.

**Cinerarias: Fine mixture in bud and bloom**; 3-in., 10c; 4-in., 20c.

C. Humfeld, Clay Center, Kan.

**Cinerarias, in bud and bloom, in new pots**, 6-in., 50c; 7-in., 75c. No packing charges. Cash.

Red Oak Greenhouse, Red Oak, Ia.

**Cineraria Vaughan's Columbian Mixture**, fine plants ready to bloom, in 4-in. and 5-in. pots, \$18.00 per 100. H. Meyer, Little Rock, Ark.

**Cinerarias, splendid plants in bloom**, 5-in., \$6.00 per doz.

Tarentum Greenhouses, Tarentum, Pa.

**Cineraria Semi-dwarf, extra strong** 3 1/2-in., 10c. West Side Greenhouses, Barberton, O.

#### CINNAMON VINES

**CINNAMON VINES**, 2 to 3-inch. .... \$3.00 per 100, \$20.00 per 1000

4 to 6-inch. .... 4.00 per 100, 30.00 per 1000

8 to 12-inch. .... 5.00 per 100, 40.00 per 1000

Cash.

C. BETSCHER, DOVER, O.

#### CLEMATIS

**CLEMATIS PANICULATA**, Japanese Virgin's Bower.

One of the most beautiful of our hardy flowering vines.

Prices, 2 1/4-in. pots, 75c per doz; \$4.00 per 100; field-grown, \$8.00 per 100, \$75.00 per 1000.

THE GOOD & REESE CO.,

The largest Rose growers in the World.

Department A, Springfield, O.

**CLEMATIS PANICULATA**, 1-year ..... \$ 8.00 per 100, \$ 60.00 per 1000

2-year ..... 12.00 per 100, 100.00 per 1000

3-year ..... 15.00 per 100, 125.00 per 1000

THE WAYSIDE GARDENS CO.,

Mentor, O.

**Clematis Paniculata seedlings**, \$7.00 per 1000. True to name; ready to pot. Cash with order.

please. Samuel V. Smith, 3323 Goodman St., Philadelphia, Pa.

**Clematis Paniculata**, good, 2-year field grown, \$15.00 per 100, \$125.00 per 1000.

Walnut Hill Greenhouses, Independence, Mo.

#### CLEMATIS PANICULATA

5c each. Not from flats, but one-year, out-door-grown.

**SARCOXIE NURSERIES PEONY FIELDS**, Wild Bros. Nursery Co., Box 528, Sarcoxie, Mo.

**Clematis Paniculata**, 2-year, pot-grown, sure to live, \$15.00 per 100. Burdell Floral Co., Bowling Green, Ky.

**Clematis Paniculata**, extra strong stock, 2-year, 15c; 3-year, 25c. Instant shipment.

W. H. Salter, Box 516, Rochester, N. Y.

**Clematis Paniculata**, 1-year field-grown, \$8.00 per 100. The McGregor Bros. Co., Springfield, O.

#### CLERODENDRONS

**Clerodendron Balfouri**, 3-in., \$1.50 per doz., \$10.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

#### COLEUS

**NEW HARDING COLEUS IS A SEEDLING FOUND BY US, SHOWN AT WASHINGTON, D. C., S. A. F. CONVENTION.** Where an award of high merit was recommended by Judges A. L. Miller, J. A. Peterson and Joseph Kohout.

**Harding Coleus**, most beautiful, bright red leaves with brown, green-yellow edging. Send for sample leaves.

Strong rooted cuttings, \$10.00 per 100.

Defiance, strong rooted cuttings, \$2.00 per 100, \$20.00 per 1000.

LOUIS HAHN & SON,

R. F. D. No. 4, Box 75,

Millvale Branch, N. S., Pittsburgh, Pa.

**CHOICE COLEUS FROM 2-IN. POTS.**

Dunelra, Sabonil, Prince Edward,

Khaki, Queen Victoria,

Beckwith's Gem, Pink and Yellow Trailing Queen,

\$3.00 per 100, \$25.00 per 1000;

rooted cuttings, \$1.25 per 100, \$10.00 per 1000.

Cash, no packing charges.

THE IMLAY CO., ZANESVILLE, O.

**COLEUS ROOTED CUTTINGS.**

Golden Bedder, Verschaffeltii, Queen Victoria,

Firebrand, Defiance, Gettysburg and other best bedding varieties, \$1.50 per 100, \$13.00 per 1000;

2 1/4 in. pot plants, \$4.00 per 100, \$35.00 per 1000.

Brilliant and American Beauty, rooted cuttings, \$3.00 per 100, \$25.00 per 1000; 2 1/4-in. pots, \$7.00 per 100.

ROMAN J. IRWIN,

48 W. 18th St., New York, N. Y.

**Coleus cuttings**, 12 varieties, including Golden Bedder and Verschaffeltii, also some of our new variety, Rainbow, a real acquisition in fancy leaved Coleus, \$1.25 per 100, \$10.00 per 1000.

Rainbow alone, \$2.00 per 100; also Brilliance or Christmas Gem, 2 1/4-in., \$5.00 per 100. All stock good, clean and healthy; absolutely free from insects and disease. We guarantee this stock.

Cash. J. A. Farnworth & Son, Gallon, O.

#### COLEUS

6 varieties, best bright colors, 2 1/4-in., \$3.50 per 100; rooted cuttings, \$1.25 per 100, \$10.00 per 1000, parcel post paid.

Trailing Queen, rooted cuttings, \$1.00 per 100

Trailing Queen, 2 1/4-in. .... 3.00 per 100

Christmas Gem, Brilliance, 2 1/4-in. .... 5.00 per 100

Christmas Gem, Brilliance, R. C. .... 3.00 per 100

LEWIS G. PLEISS, NEW ALBANY, IND.

**ALL BRIGHT COLORS.**

**Coleus, Trailing Queen, Golden Bedder, Verschaffeltii, Firebrand and other fancy varieties;** strong plants ready for cuttings, 2 1/4-inch, \$4.00 per 100; same as above, rooted cuttings, \$1.25 per 100, \$10.00 per 1000. Cash, please.

JOPLIN GREENHOUSE,

2004 Bird St., Joplin, Mo.

**STANDARD MARKET SORTS.**

**Coleus**, 2 1/4-in., 50c per doz., \$4.00 per 100, \$30.00 per 1000.

**Coleus rooted cuttings**, \$1.50 per 100, \$12.00 per 1000.

**Coleus Brilliance**, 2 1/4-in., \$4.00 per 100.

THE SCHMIDT & BOTLEY CO.,

Springfield, O.

**Coleus, Defiance and Brilliance**, rooted cuttings, \$2.00 per 100, postpaid; strong 2-in., \$6.00 per 100.

Golden Bedder and 6 other leading varieties, rooted cuttings, \$1.25 per 100, postpaid; strong 2-in., \$4.00 per 100. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

**Coleus**, 8 leading varieties, rooted cuttings, \$1.50 per 100, \$10.00 per 1000; 2 1/4-in., \$3.50 per 100; Trailing Queen, rooted cuttings, \$2.00 per 100; 2 1/4-in., \$4.00 per 100; 3-in., \$8.00 per 100. Cash or c. o. d.

W. E. Trimble Greenhouse Co., Princeton, Ill.

**Coleus, Verschaffeltii, Golden Bedder and 12 other varieties**, rooted cuttings, \$1.25 per 100, prepaid, \$10.00 per 1000 by express, not prepaid; Brilliance, good plants, rooted cuttings, \$2.00 per 100. Cash, please.

E. B. Randolph, Delavan, Ill.

**Coleus Trailing Queen**, rooted cuttings, bright colors, \$1.25 per 100, postpaid, or \$1.00 per 100, express. Cash.

Anderson Floral Co., Lebanon, Tenn.

**Coleus stock plants**, full of cuttings, all popular varieties in 2 1/4-in. pots, \$3.00 per 100. Cash.

Heckenkamp, Florist, Quincy, Ill.

#### 20 BEST BEDDING VARIETIES.

**Coleus**, including such as Golden Bedder, Dunelra, Verschaffeltii, May Laverin and Firebrand, good, strong 2 1/4-in., \$3.50 per 100, \$30.00 per 1000.

THE REESER PLANT CO., SPRINGFIELD, O.

**Coleus**, best standard varieties, \$1.50 per 100, \$12.00 per 1000. Fancy varieties, \$2.00 per 100, \$15.00 per 1000. 2 1/4-in. pot plants, \$3.50 per 100, \$30.00 per 1000. 3-in. pot stock, \$5.00 per 100. Fancy, \$8.00 per 100.

Henry Smith Floral Co., Grand Rapids, Mich.

**Coleus**, strong rooted cuttings, in fine assortment of best bedders, \$1.50 per 100, by mail, \$12.00 per 1000, by express. Heavy 2 1/4-in. stock, 3c. Trailing Queen separate, if wanted.

S. W. Pike, St. Charles, Ill.

#### EIGHT BRILLIANT VARIETIES.

**Coleus**, choice stock, 2 1/4-in., \$3.00 per 100. Packing free.

THE ENGELMANN GREENHOUSES,

Maryville, Mo.

**Coleus**, 8 best bedding varieties, well rooted 2-in., \$3.00 per 100, \$25.00 per 1000; rooted cuttings, \$1.50 per 100, \$12.00 per 1000. Brilliance, rooted cuttings, \$2.00 per 100; 2-in., \$4.00 per 100.

Chas. E. Smith & Son, York, Pa.

#### COLEUS, A BIG COLLECTION.

15 splendid kinds, good colors, heavily rooted cuttings, \$1.50 per 100, \$12.50 per 1000; 2 1/4-in., \$3.50 per 100.

GULLETT & SONS, LINCOLN, ILL.

**Coleus**, Christmas Gem and Christmas Queen, fine 2 1/4-in. plants, \$5.00 per 100; assorted, standard varieties, to close out, 2-in., \$2.50 per 100; 2 1/2-in., \$4.00 per 100.

N. O. Caswell, Delavan, Ill.

#### COLEUS ROOTED CUTTINGS.

10 best varieties, clean stock. \$1.00 per 100.

RICHARD A. IRVINE,

Bay City, Mich.

**Coleus**, best varieties, including Trailing Queen, brilliant colors, extra strong rooted cuttings, \$1.20 per 100, \$10.00 per 1000; 2 1/4-in., strong, bushy plants, \$4.00 per 100; 3-in., \$5.00 per 100. Glenwood Greenhouse, Glenwood, Ill.

**COLEUS, BEST VARIETIES.**

Trailing Queen, brown and yellow; rooted cuttings, \$12.50 per 1000.

JACOB RUSSLER,

11350 S. Fairfield Avenue, Chicago, Ill.

**Coleus**, strong, well rooted cuttings of the standard varieties, \$1.50 per 100, \$12.00 per 1000. Fancy varieties, \$2.00 per 100, \$15.00 per 1000; except Brilliance, \$2.50 per 100, \$20.00 per 1000.

S. S. Skidelsky & Co., 50 Park Place, New York.

**Coleus**, standard varieties, including Pink and Yellow Trailing Queen, rooted cuttings, \$1.50 per 100, \$12.00 per 1000; 2 and 2 1/4-in. strong plants, \$4.50 per 100, \$40.00 per 1000. Cash.

G. A. Weberg, Chicago Heights, Ill.

**Coleus**, good, choice varieties including Trailing Queen, 2 1/4-in., \$3.00 per 100. Fine varieties for stock.

Oak Grove Greenhouse, Tuskegee, Ala.

#### COLEUS HARDING.

Strong 2 1/4-in. stock, \$10.00 per 100. Cash.

HAUGE FLOWER & PLANT HOUSE,

Fairmont, W. Va.

**Coleus Christmas Gem**, 2 1/4-in. pots, 5c. Trailing Queen, rooted cuttings, \$1.25 per 100. Cash.

O. A. Anderson Greenhouse Co., Box 56, Tionesta, Pa.

**Coleus**, Golden Bedder, Verschaffeltii, Firebrand, Queen Victoria, Beckwith's Gem and a few other varieties, well rooted, \$12.00 per 1000.

Aug. Doemling, Lansdowne, Pa.

#### VERY STRONG ROOTED CUTTINGS.

**Coleus**, 12 best varieties, including Trailing Queen, \$1.25 per 100. Cash.

BUTTON BROS., LAKE GENEVA, WIS.

**Coleus**, Golden Bedder and Verschaffeltii and 13 other varieties, rooted cuttings, well rooted, \$1.25 per 100, prepaid.

Geo. B. Rine, Selinsgrove, Pa.

**Coleus cuttings in 10 leading varieties**, strong, well-rooted, for prompt shipment, \$10.00 per 1000 cash. Danish Seed Import, 206 N. 7th St., Minneapolis, Minn.

**Coleus**, good, choice varieties, including Trailing Queen and Golden Bedder, mixed rooted cuttings, \$1.25 per 100; 3-in., \$6.00 per 100.

Montgomery Gardens, Sac City, Ia.

**Coleus Trailing Queen**, 2 1/4-in., \$2.50 per 100; rooted cuttings, \$1.25 per 100.

Otto P. Krueger, Toledo, O.

**Coleus**, 12 leading varieties, good, clean stock; rooted cuttings, \$1.25 per 100.

Vogt's Greenhouse, Coldwater, Mich.

**Coleus Trailing Queen**, extra fine stock, 2 1/4-in., \$3.00 per 100. Cash.

Wheat & Shelnutt, Inc., Columbus, Ga.

**Coleus President Harding**, 2 1/4-in., \$20.00 per 100, 25 at 100 rate.

Palmetto Nurseries, Florence, S. C.

**Coleus Brilliance**, extra fine 2 1/4-in., \$5.00 per 100. These are great values.

Geo. A. Kuhl, Pekin, Ill.

**Coleus**, 8 fancy leading sorts, rooted cuttings, \$1.50 per 100. Cash.

H. B. & C. W. Krebs, Cedar Rapids, Ia.

**Coleus**, 8 varieties, rooted cuttings, \$1.50 per 100; 2 1/4-in., \$3.00 per 100.

Charles Sherwood, Waterloo, Ia.

## COLEUS—Continued

Coleus, in 10 varieties, good assortment, rooted cuttings, \$1.25 per 100, \$10.00 per 1000.  
Grohman the Florist, Saginaw, Mich.

Coleus, 10 standard varieties including Trailing Queen, rooted cuttings, \$1.50 per 100, \$12.50 per 1000.  
A. O. Brown, Springfield, Ill.

Coleus, 10 named varieties, all clean stock, rooted cuttings, \$1.25 per 100; 2½-in., \$4.00 per 100. Cash with order. H. A. Cook, Oberlin, O.

Coleus, mixed, 2½-in., \$3.50 per 100; rooted cuttings, \$1.00 per 100. Trailing Queen, both colors. Wm. J. Beck, New Castle, Pa.

Coleus, good, strong rooted cuttings, \$10.00 per 1000. Cash with order.  
White's Greenhouses, North Manchester, Ind.

Coleus, 10 varieties, rooted cuttings, \$1.25 per 100, \$11.00 per 1000, postpaid; 2-in., 2½c. Cash.  
Harglerode Bros., Shippensburg, Pa.

Coleus, rooted cuttings, \$1.50 per 100, \$12.00 per 1000, prepaid. S. D. Brant, Clay Center, Kan.

Coleus, 15 leading varieties, rooted cuttings, 1½c prepaid. O. Humfeld, Clay Center, Kan.

Coleus, mixed, rooted cuttings, \$1.75 per 100. The Hillview Greenhouse Co., La Crosse, Wis.

Coleus, 10 kinds, rooted cuttings, \$1.25 per 100. Cash. Byer Bros., Chambersburg, Pa.

Coleus, large leaf seedlings, 50c per 100, \$4.50 per 1000, prepaid. L. J. Rowe, Titusville, Pa.

## COLLECTED PLANTS

Rhododendrons, Kalmias, Azaleas, Leucothoes and other native plants collected in carlots or less. F. M. Crayton & Sons, Biltmore, N. C.

## COREOPSIS

Coreopsis Lanceolata Grandiflora, 60c per doz., \$4.00 per 100.  
The Schmidt & Botley Co., Springfield, O.

Coreopsis Lanceolata Grandiflora, 2½-in., \$3.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

## CROTONS

Crotons, well colored, 10 to 16 inches, 4-in. pots, 85c each, \$30.00 per 100; smaller plants, 10c and 15c each. F. O. Belden Co., 620 Fern St., West Palm Beach, Fla.

Crotons in mixed varieties, to close out; some nice 2½-in. pots, \$1.50 per doz.; a few dozen 4-in., \$4.00 per doz.; 4½ and 5-in., 50c each.  
N. O. Caswell, Delavan, Ill.

## CUPHEAS

STRONG ROOTED CUTTINGS.  
Cupheas, \$1.00 per 100.  
Cash.

BUTTON BROS., LAKE GENEVA, WIS.

## CUPHEAS.

2½-in., 3½c; rooted cuttings, 1c.  
GULLETT & SONS, LINCOLN, ILL.

Cuphea Platycentra (Cigar plant), 60c per doz., \$4.00 per 100.  
The Schmidt & Botley Co., Springfield, O.

Cupheas, rooted cuttings, \$1.00 per 100, postpaid; extra strong 2½-in., \$4.00 per 100.  
The Webster Greenhouses, Centerville, Ill.

Cupheas, rooted cuttings, \$1.00 per 100; 2-in., \$3.00 per 100. Cash.  
Ryer Bros., Chambersburg, Pa.

## EXTRA STRONG PLANTS.

Cupheas, 2½-in., \$4.00 per 100.  
THE REESER PLANT CO., SPRINGFIELD, O.

Cupheas, rooted cuttings, \$1.00 per 100, postpaid; 2-in., 2½c each. Cash.  
Harglerode Bros., Shippensburg, Pa.

Cupheas, 100 2-in., 3c each. Cash, please.  
Edwin H. Woerner, Arlington, Neb.

Cupheas, 2-in., \$2.00 per 100. Cash, please.  
Henry G. Norton, Perry, O.

Cupheas, 2½-in., \$4.00 per 100.  
Charles Sherwood, Waterloo, Ia.

## CURRANTS

Currant plants, \$15.00 per 100.  
Warren Shinn, Woodbury, N. J.

## CYCLAMEN

## CYCLAMEN, TRANSPLANTED SEEDLINGS

In the best commercial shades, consisting of white, white with pink eye, Rose of Marienthal, lavender, Cherry red, Christmas red, dark salmon, light salmon and Daybreak.

Last year we shipped 25,000 plants and never had a complaint.

This year our stock being exceptionally fine, you must expect to get the best on the market. We will deliver from April 1 at \$5.50 per 100, \$50.00 per 1000. Cash.

No charge for packing.

C. L. HUMPHREY, ZANESVILLE, O.

Cyclamen plants, Fischer's seed, red, salmon and all colors, 2½-in., \$7.00 per 100.  
Prince's Flower Shop, Iowa City, Ia.

## CYCLAMEN SEEDLINGS.

In offering our block of 300,000 TRANSPLANTED CYCLAMEN SEEDLINGS to the trade, we can emphatically recommend them as a superior grade of plants, in as much as we have specialized on CYCLAMEN for years, and are constantly improving our strain and methods of growing.

Through the use of a specially prepared compost, we have produced wonderful root action and a fine foliage, in fact we have never had a finer lot of seedlings of the very best known varieties. We established a new record with our CYCLAMEN plants last fall when we shipped them in full carload lots to the East.

Remember—Our plants have no trace or sign of the mite or any other diseases CYCLAMEN are subject to.

Orders booked in rotation. Satisfaction guaranteed.

\$5.50 per 100, \$50.00 per 1000.

## CYCLAMEN PLANTS.

## SUPERIOR STOCK NOW READY.

2½-in. plants...\$12.00 per 100, \$100.00 per 1000  
3-in. plants....\$15.00 per 100, \$125.00 per 1000  
Packing at cost, 250 at the 1000 rate.

ZETLITZ FLORAL PRODUCTS CO.,  
Cyclamen Specialists, Dayton, O.

## CYCLAMEN SEEDLINGS.

3 to 5 leaves.

German strain.

Best Red, very fine, Wonder of Wandsbek,  
Glory of Wandsbek, Bright Pink,  
Perle of Zehlendorf, White with Eye,  
Rose of Zehlendorf, Bright Red,  
American Strain.

Wandsbek Salmon, Dark Blood Red,  
Salmon Cerise, Christmas Cheer,  
Rose of Marienthal, Lilac,  
Pride of Cincinnati, Pure Rose,  
Bright Red, Giganteum Lavender,  
Vine Red, Day Break,  
Defiance, White, Pink Eye,  
Dark Salmon, Pure White,

\$50.00 per 1000.

Ready now.

Order early and get big plants for next Xmas.  
O. U. LIGGITT.

303 Bulletin Bldg., Philadelphia, Pa.

## CYCLAMEN SEED.

New crop for July and later delivery.  
A No. 1 seed from the best German specialist. One who grows for quality instead of quantity. This is A No. 1, or largest size seed; not mixed sizes as it comes from the plant; therefore gives practically 100 per cent germination; also gives quicker and stronger seedlings and plants.

THE KIND I BUY TO GROW MYSELF.  
Dark blood red, bright red, bright rose (Marienthal), \$12.00 per 1000. Light and dark salmon and Snow Queen, at \$15.00 per 1000.  
Let's have your order now for next season's requirements.

WINFIELD S. KIRCHER.

Cyclamen Specialist, Defiance, O.

## CYCLAMEN!

We are now booking orders for April or later delivery out of 2½-in., \$12.00 per 100, \$100.00 per 1000; out of 3-in., \$17.50 per 100, \$160.00 per 1000.

Strong transplanted seedlings for immediate delivery, \$6.00 per 100, \$50.00 per 1000.

Our Cyclamen are grown from the best German seed obtainable:

Rose von Zehlendorf, Perle von Zehlendorf, Rose of Marienthal, Wonder of Wandsbek, Glowing Red and Blood Red.

If you want plants shipped in paper pots add \$4.50 per 1000 on 2½-in. and \$7.00 per 1000 on 3-in.

SCHMIDT & MEINE, YOUNGSTOWN, O.

## CYCLAMEN SEEDLINGS OF OUR WELL KNOWN STRAIN.

Two to four leaves; free from disease; never had as fine seedlings under the best greenhouse conditions as grow here in Florida in the open; full, vigorous roots, and fine, large, healthy seedlings, white, white with eye, rose pink, bright red, blood red, and salmon at \$4.00 per 100, \$35.00 per 1000. Defiance the new early-flowering Christmas red, at \$6.00 per 100, \$50.00 per 1000, postpaid. Cultural directions with orders.

C. WINTERICH,  
Cyclamen Specialist, St. Petersburg, Fla.

## CYCLAMEN SEEDLINGS.

Transplanted from best German and Peterson strains, from 3 to 5 leaves in Cherry Red, Wandsbek, Roseum, White with Eye, Loreley, Perle of Zehlendorf, Salmonium and Pure White, \$5.50 per 100, \$50.00 per 1000.

Stock is strong, clean and packed right. Cash, please.

BOUND BROOK GREENHOUSES,  
Bound Brook, N. J.

Cyclamen plants, Fischer's strain; leading varieties ready now; good, strong 2½-in., 12c each. Cash. Joseph Turski, Gross Point, Ill.

## CYCLAMEN SEEDLINGS.

Wandsbek Salmon, Dark Salmon,  
Salmon Cerise, Dark Blood Red,  
Rose of Marienthal, Christmas Cheer,  
Pride of Cincinnati, Giganteum Lavender,  
Bright Red, Daybreak,  
Wine Red, White, Pink Eye,  
Defiance, Pure White,  
\$5.50 per 100, \$50.00 per 1000.

A. L. RANDALL CO.,  
180 N. Wabash Ave., Chicago, Ill.

## CYCLAMEN SEEDLINGS.

Orders booked now for early shipment of extra strong, bushy, transplanted Cyclamen seedlings. These are A No. 1 stock; should be seen to be appreciated; from Peterson's and Fischer's celebrated strains. Best money can buy. Orders filled in rotation, \$7.00 per 100, \$60.00 per 1000; 250 at 100 rate.

J. W. DAVIS CO., TERRE HAUTE, IND.

## CYCLAMEN CARMINE SALMONEUM.

Was the best Christmas seller. Now booking the new crop seed for August delivery at \$15.00 per 1000. Our Cyclamen won first honors at the big European shows. We sell many of the leading growers in the country. Send for complete list of many varieties.

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## 30,000 CYCLAMEN.

In the following varieties:

Wandsbek, Pink Pearl, Glowing Red, Pure White, Rose of Marienthal, Perle von Zehlendorf, Rose von Zehlendorf, etc., fine bushy plants in 3-in. pots, ready for delivery after Easter, all varieties, \$15.00 per 100.

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## FISCHER'S TRUE STRAIN.

Guaranteed to be no other than Fischer's; seedlings \$6.00 per 100, \$50.00 per 1000. Colors are light red, dark red, light salmon, dark salmon, Rose of Marienthal, pink; white with pink eye and white.

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## CYCLAMEN, 2½-INCH.

Strong, extra heavy 2½-in. Cyclamen ready for 3-in., in all the best shades; 100 per cent salmon shades if desired; this stock is selected and all of uniform size; free from disease; \$10.00 per 100. Packing free. Cash with order.

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Cyclamen: Very fine seedlings from Blinnewitz seed, 4 to 6 leaves, \$4.00 per 100, \$37.50 per 1000; stronger transplanted stock, \$7.00 per 100, \$60.00 per 1000; 2½-in., \$11.00 per 100, \$100.00 per 1000.

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Cyclamen: I have a dozen flats of transplanted seedlings to spare, which are ready for 2½-in. and 3-in. pots, first-class stock with good, strong roots, rose and salmon; to move quickly, \$5.00 per 100, \$45.00 per 1000.  
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Holland grown, best German strain.

Write for prices to

BADER & CO., SASSENHEIM, HOLLAND,  
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Cyclamen, good, strong, fine 2½-in. plants ready to repot, pinks, reds and salmons, \$10.00 per 100; no white. Cash with order, please.  
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Cyclamen plants, 2½-in. pots, \$15.00 per 100.  
Peterson & Hayward, Burlingame, Cal.

Cyclamen, 2½-in., \$8.00 per 100; 3-in., \$15.00 per 100.  
Baur Floral Co., Erie, Pa.

## CYPERUS

Cyperus Alternifolius, 75c per doz., \$5.00 per 100.  
The Schmidt & Botley Co., Springfield, O.

## DAHLIAS

## DAHLIAS TRUE TO NAME.

|                                                 | Per 100 |
|-------------------------------------------------|---------|
| Countess of Lonsdale, Cactus, pink.....         | \$12.00 |
| Golden Gate, Cactus, golden yellow; large.....  | 14.00   |
| Sequoia, Cactus, bronze-yellow.....             | 12.00   |
| Grand Duke Alexis, Show, white; large.....      | 12.00   |
| Eldorado, Decorative, yellow; large.....        | 9.00    |
| Mrs. Wellesley, Show, white, tip pink.....      | 9.00    |
| Clifford Bruton, Decorative, yellow; large..... | 7.00    |
| Princess Victoria, Show, yellow; fine.....      | 9.00    |
| A. D. Livoni, Show, pink.....                   | 7.00    |
| Floradora, Cactus, wine-crimson.....            | 8.50    |
| Wm. Agnew, Decorative, scarlet.....             | 7.00    |
| Bonny Blue, Show, blue; fine, new.....          | 11.00   |
| Patrick Henry, Decorative, white, large.....    | 7.00    |
| Jack Rose, Decorative, crimson.....             | 5.00    |
| Cuban Giant, Show, crimson-maroon.....          | 9.00    |
| Flora, Cactus, white; large.....                | 9.00    |
| Lawine, Cactus, white; large.....               | 11.00   |
| Snowball, Show, white; fine.....                | 8.00    |
| Sylvia, Decorative, pink-white.....             | 5.00    |
| Gustave Doazon, Decorative, scarlet.....        | 8.00    |
| Uncertainty, Show, red-white-pink.....          | 10.00   |

We have 300 varieties.

25 at 100 rates. Cash, please.  
PERRY GARDENS, RAVENNA, O.

## DAHLIAS.

## GOOD SOUND DIVISIONS.

Doazon, \$4.50; Sylvia, \$5.00 per 100, Jamaica, Little Koerner, pompon; Catherine Duer, \$6.00 per 100, Autumn Queen, Decorative; Morocco, Decorative; Koerner's White, single, \$7.00 per 100, Queen Victoria, Storm King, Emily, \$8.00 per 100.

WM. STABELFELDT & CO.,  
P. O. Station C, Route No. 6, Milwaukee, Wis.



DAHLIAS, DESIRABLE KINDS.

For florists' use we recommend the following guaranteed, good cut flower sorts in our locality:

|                                      | Each   | Per doz. |
|--------------------------------------|--------|----------|
| Lavender Queen, new, Decorative      |        |          |
| Peony, light lavender.....           | \$0.50 | \$ 5.00  |
| Fireworks, Hybrid Cactus, novelty    |        |          |
| yellow, carmine, large.....          | .30    | 3.50     |
| Greenekian, Decorative, extra large. |        |          |
| dark wine color, long stems.....     | .50    | 5.00     |
| Vesuvius, Hybrid Cactus, dark red,   |        |          |
| long stem .....                      | .25    | 2.50     |

Doz. Per 100

|                                                |         |         |
|------------------------------------------------|---------|---------|
| Vesuvius, Hybrid Cactus, dark red,             |         |         |
| long stem .....                                | \$2.50  | \$20.00 |
| H. J. Lovink, Peony, lilac and                 |         |         |
| white, large flowers.....                      | 2.50    | 20.00   |
| Diamond Van Bystein, Peony, light              |         |         |
| lavender .....                                 | 1.75    | 14.00   |
| Golden Gate, Colossal, Cactus, large           |         |         |
| yellow and bronze.....                         | 2.00    | 17.00   |
| Yellow Le Colosse, Colossal Decora-            |         |         |
| tive, large yellow.....                        | 2.00    | 17.00   |
| Flora, Hybrid Cactus, large white,             |         |         |
| Chrysanthemum shaped .....                     | 2.50    | 20.00   |
| Princess Juliana, Peony Decorative,            |         |         |
| white .....                                    | 1.50    | 10.00   |
| Le Grand Manitou, Decorative, violet           |         |         |
| purple and white.....                          | 1.50    | 10.00   |
| Caleb Powers, Massive Ball, day-               |         |         |
| break pink .....                               | 1.50    | 10.00   |
| American Beauty, Decorative, cerise            |         |         |
| pink .....                                     | 1.50    | 10.00   |
| Alice Roosevelt, Decorative, white             |         |         |
| and lavender .....                             | 1.50    | 10.00   |
| Manhattan Beauty, Novelty Ball,                |         |         |
| yellow, splashed red.....                      | 1.00    | 8.00    |
| Progress, Decorative, lavender and             |         |         |
| carmine rose .....                             | 1.25    | 10.00   |
| Bird of Passage, Fancy Ball, white,            |         |         |
| carmine shading .....                          | 1.00    | 8.00    |
| Fire King, Decorative, cardinal red.           |         |         |
| Libelle, Cactus, lavender, very good           |         |         |
| 1.00 .....                                     | 7.50    |         |
| 6.50 .....                                     |         |         |
| Something special, all named varieties in dif- |         |         |
| ferent types and colors in 100 lots:           |         |         |
| 5 different colors.....                        | \$ 4.00 | per 100 |
| 10 different colors.....                       | 5.00    | per 100 |
| 15 different colors.....                       | 6.00    | per 100 |
| 20 different colors.....                       | 10.00   | per 100 |

Cash.

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Brecksville, O.

DAHLIAS.

WE HAVE A SMALL SURPLUS OF THE  
FOLLOWING.

|                                                 | Per 100 |
|-------------------------------------------------|---------|
| Minnie McCullough, Decorative, soft yel-        |         |
| low overlaid with bronze; fine for fall         |         |
| decoration .....                                | \$ 7.00 |
| Jan Olesenger, Peony, primrose yellow,          |         |
| large flowers and good keeper.....              | 10.00   |
| Wm. Agnew, Decorative, orange scarlet...        | 7.00    |
| Yellow Duke, Show, primrose yellow.....         | 7.00    |
| Sylvia, Decorative, pink.....                   | 7.00    |
| Variegated Listz, Duplex Century, red and       |         |
| yellow .....                                    | 5.00    |
| Vivian, Show, white edged rose pink; large      |         |
| and showy .....                                 | 9.00    |
| We have a few left of other varieties and offer |         |
| 10 each of 10 varieties for \$6.00.             |         |
| Prices are f. o. b. Liberty, Mo. and subject    |         |
| to the stock being sold.                        |         |

BARKLEY & MOORE, LIBERTY, MO.

DAHLIAS! DAHLIAS!!

Strong divisions, true to name.

We are prepared for telegraph and rush orders.  
Queen Victoria, Lyndhurst, F. P. Jewel, \$4.00  
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Turner, Nymphaea, Sylvia, \$4.50 per 100. Delice,  
Lawine, Vivian, \$12.00 per 100; F. L. Bassett,  
\$10.00 per 100.

Double, standard varieties, mixed, \$3.50 per  
100.

25,000 Dahlias, Decorative, red; plump bulbs,  
fine for counter trade, \$3.50 per 100, \$32.00 per  
1000.

A fine florists' collection labeled by name and  
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10 at 100 rate. Terms: Cash or 1/4 cash  
with C. O. D. shipment.

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DAHLIA ROOTS, STRONG DIVISIONS.

|                                                    | Per 100 |
|----------------------------------------------------|---------|
| Jack Rose, Decorative, red.....                    | \$ 7.00 |
| Mina Burgle, Decorative, scarlet.....              | 10.00   |
| Elsie Burgess, Decorative, lavender.....           | 12.00   |
| Kriemhilde, Cactus, pink.....                      | 10.00   |
| Marj. Castleton, Cactus, pink and white..          | 10.00   |
| White Swan, Show, white.....                       | 7.00    |
| Delice, Decorative, pink.....                      | 15.00   |
| H. Witte, Decorative, white.....                   | 15.00   |
| King of Autumn, Decorative, buff yellow..          | 35.00   |
| 2-in. pot plants of all best varieties, \$5.00 and |         |
| \$7.00 per 100. Ready now.                         |         |

Ask for complete list of Dahlias.

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43 W. 18th St., New York, N. Y.

A FEW GOOD COMMERCIAL  
CUT FLOWER DAHLIA ROOTS.

Strong divisions.

|                                               |     |
|-----------------------------------------------|-----|
| Sylvia, Decorative, pink, white center.....   | 9c  |
| Jack Rose, Decorative, brilliant crimson..... | 9c  |
| Arabella, Show, yellow, lavender sheen.....   | 9c  |
| Golden Gate, Cactus, yellow and bronze.....   | 15c |
| M. Buchan, Cactus, best pink, white center..  | 25c |
| Nell's White, the best white for cutting....  | 35c |

Cash with order.

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DAHLIAS, CLEAN, WELL CUT STOCK.

Send your list of Dahlia wants and I will  
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select sorts and I want your business.

JOHN MERRITT, FARMINGDALE, L. I., N. Y.

DAHLIAS, DIVISIONS.

Pink Pearl, Cactus; Mina Burgle, Decorative;  
W. Castle, Cactus; Dainty, Cactus; Libelle, Cactus;  
Queen of Hearts, Cactus; Miss Kneeling,  
Pompon; Queen Emma, Pompon; Mrs. Cassatt,  
Decorative-show, 12c. Lonsdale, Cactus, 15c.  
Nibelungenhort, Cactus, 20c. Jack Rose, Decora-  
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Ruby Queen, Show; Storm King, Show; Sylvia,  
Show; Yellow Duke, Decorative, 8c.  
100 our selection, 10 sorts, \$10.00.  
1000 our selection, \$60.00, \$80.00 and \$100.00.  
Cash.

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EIGHTEEN, ALL DIFFERENT DAHLIAS.

Labeled, several classes and colors, \$2.00; re-  
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100. Hybrid Dahlia seed, \$1.00 packet. Named  
cut flower sorts, double red, pink, yellow or  
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Catalogue FREE.

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"The Dahliaist," Netcong, N. J.

DAHLIAS, FIELD-GROWN

DIVISIONS IN BEST CONDITION.

Choice cut-flower varieties, \$3.00 per 100 and  
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Mina Burgle, \$9.00; Springfield, the Improved  
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If interested in something beyond the ordinary  
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DAHLIAS FOR CUT FLOWERS.

Jack Rose, Sylvia, Mrs. J. G. Cassatt, Red  
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in strong divisions from field clumps, \$4.00 per  
100. Also a few thousand undivided field clumps.

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DAHLIAS! DAHLIAS!!

Mme. van Loon, Peony, \$8.00 per 100 div.;  
Maid of Kent, Decorative, \$5.00 per 100 div.; A.  
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rate. Packing free. Cash with order.

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DAHLIAS, STRONG DIVISIONS.

Show, variegated, extra heavy bloomer, long  
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Cash only.

MAX ZSCHAU, MARSHALL, ILL.

Dahlia roots, strong divisions, Millionaire,  
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Cash. John Delnay, care Soldiers' Home, Grand  
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One of the Pacific Coast's largest growers of  
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Dahlias: Commercial kinds for cutting our  
specialty; but carry in stock all up-to-date va-  
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DAHLIAS FOR FLORISTS' USE.

Best cut flower varieties.

Send for our wholesale list.

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Box No. 22, Cedarburg, Wis.

Dahlias, Mrs. Hartong, copper; Agnew, red;  
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Rose, all Decorative, \$6.00 per 100.

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Dahlias, 1200 varieties; genuine florists' cut-

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Dahlias, all the leading varieties. Send for  
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Dahlias, Florists' Mixture, 3c each.

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DAISIES! DAISIES!!

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| Boston Yellow, 2 1/4-in. pots.....  | 7.00    | 60.00    |
| Mrs. Sander and Single White,       |         |          |
| 2 1/4-in. pots .....                | 6.00    | 50.00    |
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DAISIES, ROOTED CUTTINGS.

Chicago White, Hunt's Improved White,  
Boston Yellow and Blue Daisy,  
\$4.00 per 100, \$40.00 per 1000.  
No less than 50 of one variety.

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Boston Yellow Daisy, rooted cuttings, \$3.00  
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100. White Marguerite, rooted cuttings, \$2.00;  
2 1/4-in., \$3.00 per 100. Giant White, rooted cut-  
tings, \$3.00; 2 1/4-in., \$4.50 per 100. Cash.  
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HARDY MARGUERITE DAISY.

White, 2-year-old, extra large clumps; bloom  
for Decoration day and usually throughout the  
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Over 100 acres in flowers,

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Bellis Daisies, Longfellow and Snowball,  
strong, stocky plants, \$3.00 per 1000, 500 at  
1000 rate; fine, bushy plants, fall transplanted,  
in bud and bloom, \$2.00 per 100.

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Extra heavy 3-in. .... \$6.00 per 100

Packing at cost.

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Daisy Marguerite, white with yellow center,  
strong, rooted cuttings, \$1.50 per 100, 2 1/4-in.,  
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Boston Yellow, strong 2 1/4-in., \$7.00 per 100;

Giant White, 2 1/4-in., \$6.00 per 100. 5 per cent  
for packing.

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DAISIES.

Hunt's Improved White, 2 1/4-in. .... \$4.50 per 100

Good plants. Cash, please.

BEZDEK GREENHOUSE, CEDAR RAPIDS, IA.

WELLER NURSERIES CO., INC.,

PERENNIAL SPECIALISTS.

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DAISY MARGUERITE,

Double, 2 1/4-in., \$5.00 per 100;

Single, 2 1/4-in., \$4.00 per 100.

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BOSTON YELLOW DAISIES.

Rooted cuttings.... \$5.00 per 100, \$40.00 per 1000

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Daisy Marguerite, strong 2 1/4-in. plants ready

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2 1/4-in., \$5.00 per 100.

GULLETT & SONS, LINCOLN, ILL.

Bellis Daisies, Longfellow, Snowball, strong  
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Shasta Daisy, hardy, strong, large, field-grown,

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Daisies, White Marguerites, strong 2-in., \$3.00

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Valley View Gardens, Tiffin, O.

Large-flowering Daisies, Nicholson's White  
Marguerite, 60c per doz., \$4.50 per 100.

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Shasta Daisy, 60c per doz., \$4.50 per 100,

\$40.00 per 1000.

The Schmidt & Botley Co., Springfield, O.

White Daisy, rooted cuttings, \$1.50 per 100;

Mrs. Sander, rooted cuttings, \$2.00 per 100. Cash.

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Daisies, Mrs. Sander and Paris, rooted cut-

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Daisy Marguerite, best single white, 2 1/4-in.

ready for 4-in. pots, \$5.00 per 100.

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Daisies, 100 strong 2 1/4-in., 4 1/2c each. Cash,

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Daisy Marguerite, strong rooted cuttings, 2 1/2c.

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Daisies, Mrs. Sander and Marguerite, 2 1/4-in.,

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Daisy Marguerite, 2 1/4-in., \$2.50 per 100.

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2 1/4-in. from coldframes, in prime condition.

Belladonna ..... \$5.00 per 100, \$45.00 per 1000

Formosum ..... 5.00 per 100, 45.00 per 1000

THE GOOD & REESE CO.,

The largest Rose growers in the World.

Department A, Springfield, O.</



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**CAMBRIDGE BLUE DELPHINIUMS.**  
2-year-old, extra large plants, \$7.00 per 100.  
S. BRYSON AYRES,  
Over 100 acres in flowers,  
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**PERENNIAL SPECIALISTS.**  
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Write us.

Delphiniums, Belladonna, Bellamossa and Gold Medal, strong seedlings, \$5.00 per 1000; large transplanted plants, \$10.00 per 1000.  
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Newport Pink, White Beauty, Scarlet Beauty and Dianthus Plumarius, sweet scented pinks at \$6.00 per 100; also a good list of other hardy plants. Ask for list.

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**HARDY SCOTCH PINK.**

5 named sorts, 2 1/2-in. pots, \$4.50 per 100, \$40.00 per 1000.

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The largest Rose growers in the World,  
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Hardy Scotch, or Sweet May Pinks; Abbottsford, Gertrude, Her Majesty, Laura Willmer, 75c per doz., \$5.00 per 100.

The Schmidt & Botley Co., Springfield, O.

**WELLER NURSERIES CO., INC.,****PERENNIAL SPECIALISTS.**

Holland, Mich.  
Write us.

Hardy Pinks, Essex Witch, 2 1/2-in., \$4.50 per 100; Her Majesty, 2 1/2-in., \$5.00 per 100.  
The McGregor Bros. Co., Springfield, O.

**DIGITALIS**

Digitalis: Fall transplanted in coldframes with plenty of room between plants, \$2.00 per 100. Cash, please. D. H. McIninch Greenhouses, 38th and Farson Road, St. Joseph, Mo.

Digitalis, 90c per doz., \$6.00 per 100.

The Schmidt & Botley Co., Springfield, O.

**DRACAENAS****DRACAENA INDIVISA.**

4-in. 15 to 20 leaves, 18 to 24 ins. high... \$20.00  
3-in. 10 to 15 leaves, 15 to 20 ins. high... 10.00  
2 1/2-in. 6 to 10 leaves, 12 to 15 ins. high... 5.00  
2 1/2-in. 4 to 6 leaves, 8 to 10 ins. high... 4.00  
All the above are ready for a shift.  
Cash, please.

**FROST & SPENCE,**

Dark Co., Greenville, O.

**DRACAENA INDIVISA.**

We offer for immediate shipment a very fine stock of Dracaenas from 2-in. pots, extra strong, ready for a shift to 3-in. or 4-in. pots; these are the same grade as we sent out last winter; get them now, at \$4.00 per 100 in any quantity; smaller size at \$3.50.

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Wholesale Grower, Alleghany, N. Y.

**DRACAENA INDIVISA.**

Strong, healthy plants, must be shifted at once. They will make fine plants for spring use. You never bought better plants.

3-in., \$7.50 per 100, \$70.00 per 1000.

Cash with order.

The above prices include careful packing.

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**DRACAENA INDIVISA.**

Strong and need shifting.

3-in. .... \$10.00 per 100

4-in. .... 16.00 per 100

Cash. No packing charge.

**THE IMLAY CO., ZANESVILLE, O.**

**DRACAENA INDIVISA.**

4-in., height 24 ins. .... \$17.50 per 100

2 1/2-in. .... \$4.00 per 100, \$35.00 per 1000

Seedlings ..... 2.00 per 100, 15.00 per 1000

**UNITED STATES CUT FLOWER CO.,**

Elmira, N. Y.

Dracaena Indivisa, transplanted seedlings, \$2.00 per 100; strong 2 1/2-in., \$4.00 per 100; 3-in., \$10.00 per 100; 4-in., \$20.00 per 100; strong 5-in., \$37.50 per 100.

S. S. Skidelsky & Co., 50 Park Place, New York.

**DRACAENA INDIVISA.**

Per 100 Per 1000

Extra strong 3-in. .... \$8.00 \$70.00

**BAUSCHER BROS.,**

20 S. Chicago Ave., Freeport, Ill.

Dracaena Indivisa, 2 1/2-in. pots, \$6.00 per 100, \$55.00 per 1000; 3-in. pots, \$10.00 per 100; 3 1/2-in. pots, \$17.50 per 100; 4-in. pots, \$25.00 per 100; strong transplanted seedlings, \$3.00 per 100.

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**DRACAENA AUSTRALIS.**

Strong 6-in. stock, \$100.00 per 100; 5-in., \$60.00 per 100. Fine plants.

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Cyclamen Specialist, Defiance, O.

Dracaena Indivisa, 4-in., \$30.00 per 100. As good or better than we had last year. For delivery after April 15, 5-in., 50c; 6-in., 60c.

F. C. Freeman & Sons, Portland, Ind.

Dracaena Indivisa, ready for 4-in. and 5-in. pots, \$3.00 per 100. Cash, please.

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Dracaena Indivisa, 3-in., 8c; 4-in., \$12.50 per 100.

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**DRACAENA INDIVISA.**

2 1/2-in., 5c; 3-in., 10c; fine 4-in., 25c each.  
Fine for porch baskets, vases, etc.

**GULLETT & SONS, LINCOLN, ILL.**

**DRACAENA INDIVISA.**

Strong plants, 4-in. .... \$15.00 per 100

Careful packing.

**WEST END GREENHOUSE, KOKOMO, IND.**

Dracaena Indivisa, 4-inch, out of pots, 15 to 18 inches tall, \$15.00 per 100. Cash. H. O. Aevermann, Jr., 1315 N. Central Ave., Chicago, Ill.

Dracaena Indivisa, fine stock ready for 4-in. and 5-in. pots, \$15.00 per 100.

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**DRACAENA INDIVISA.**

Good, strong plants, 4-in., \$20.00 per 100. Cash.

C. L. ERICKSON, PRINCETON, ILL.

Dracaena Indivisa, 24 inches high, large 4-in. plants ready for 5-in., \$18.00 per 100.

Ironwood Greenhouses, Ironwood, Mich.

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Dracaena Indivisa, good, strong, clean 3-in., \$8.00 per 100. Cash.

Green's Greenhouses, Inc., Fremont, Neb.

Dracaena Indivisa, 2 1/2-in., \$4.00 per 100; 3 1/2-in., \$10.00 per 100.

The McGregor Bros. Co., Springfield, O.

**DRACAENA INDIVISA.**

Strong 3-in. .... \$8.00 per 100

**KELLY'S GREENHOUSES, KOKOMO, IND.**

Dracaena Indivisa, strong 2 1/2-in. ready for 3-in., \$4.00 per 100, \$35.00 per 1000. Chas. Whitton, York St. and Gray Ave., Utica, N. Y.

**DRACAENAS, FIRST COME, FIRST SERVED.**

400 4-in., \$15.00 per 100. Cash with order.

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Dracaena Indivisa, 2 1/2-in., 4c; 3-in., 10c each. Cash.

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Dracaena Indivisa, strong plants, 3-in., 3 1/2-in. and 4-in., 10c, 15c and 20c each.

J. O. Steinhilber, Pittsburg, Kan.

Dracaena seedlings, 50c per 100, \$4.50 per 1000, prepaid; 2 1/2-in., 3 1/2-in., 7 1/2-in.

L. J. Rowe, Titusville, Pa.

Dracaena Indivisa, 2-in., \$5.00 per 100.

Walnut Hill Greenhouses, Independence, Mo.

Dracaena Indivisa, strong 3 in., \$3.50 per 100. Cash.

Jacobs Bros., Peoria, Ill.

Dracaena Indivisa, 3 1/2-in., \$10.00 per 100.

The Hillview Greenhouse Co., La Crosse, Wis.

Dracaena Indivisa, 2 1/2-in., \$5.00 per 100.

Henry Smith Floral Co., Grand Rapids, Mich.

Dracaena Indivisa, 2 1/2-in., \$4.00 per 100.

Baur Floral Co., Erie, Pa.

**ERICAS****ERICAS.**

3 1/2-in. pots.

**CHRISTMAS VARIETIES.**

Fragrans Melanthera, white ..... \$20.00

Regerminans, lavender ..... 25.00

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Felix Faure, red ..... 25.00

President Carnot, orange red ..... 20.00

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Cupressina, shell pink ..... 30.00

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Perfecta, pink ..... 20.00

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Add 3 per cent of amount of order for packing.

Cash, please.

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Heather Melanthera, choice stock out of 2-in. pots, ready for 5 and 6-in., \$35.00 per 100.

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**EUPHORBIA**

Euphorbia Splendens, or Crown of Thorns, 3-in., \$1.50 per doz., \$10.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

**EVERGREENS**

Evergreen understocks for grafting conifers; complete assortment. Write for prices. The D. Hill Nursery Co., Box 403, Dundee, Ill.

**EVERLASTING FLOWERS**

Everlasting, mixed, transplanted, \$3.00 per 100.

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**EVONYMUS**

20,000 EVONYMUS JAPONICA.

Field-grown plants, fine for window boxes, hedges and landscape plantings.

18 to 24 inches, well branched.... \$50.00 per 100

12 to 18 inches, well branched.... 35.00 per 100

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3806 Oakland Ave., Dallas, Tex.

Advertisers have learned from experience that

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**PAYS BEST.**

**FERNS****FERNS MY SPECIALTY.**

Ferns for fern dishes: Strong, bushy, 2 1/2-in. stock, in largest and best assortment, \$6.00 per 100, \$50.00 per 1000; 3-in., \$2.00 per doz., \$15.00 per 100.

Kentia Belmoreana, clean, thrifty 2 1/2-in. stock, right size for center plants, \$2.00 per doz., \$15.00 per 100.

Fern Seedlings, excellent stock, ready for potting, in assortment of 8 best fern dish varieties, \$1.75 per 100, \$15.00 per 1000.

Alsophila Australis (Australian Tree Fern). Splendid 3-in. stock, \$2.50 per doz., \$20.00 per 100; 4-in., \$6.00 per doz., \$40.00 per 100.

Cibotium Schiedel, the King of Ferns. Strong, thrifty 3-in., \$8.00 per doz., \$65.00 per 100; 4-in., \$12.00 per doz., \$95.00 per 100; 5-in., \$24.00 per doz.; 6-in., \$3.00; 7-in., \$4.00. Special quotation on 100 lots.

Adiantum, Cuneatum and Gracillimum, strong 2 1/2-in. stock, \$6.00 per 100, \$50.00 per 1000;

3-in., \$2.00 per doz., \$15.00 per 100; 4-in., \$3.50 per doz., \$25.00 per 100.

Asparagus Sprengeri, strong seedlings, \$1.00 per 100, \$9.00 per 1000; 2 1/2-in., \$5.00 per 100, \$45.00 per 1000.

Illustrated price list mailed upon request.

J. F. ANDERSON,

Fern Specialist, Short Hills, N. J.

**FERNS, BENCH-GROWN.**

PER 100 PER 1000

BOSTON, READY FOR 4-IN. POTS. \$8.00 \$70.00

WHITMANII, READY FOR 4-IN. POTS ..... 8.00 70.00

ASPARAGUS PLUMOSUS, READY FOR 4-IN. POTS ..... 8.00 70.00

ASPARAGUS SPRENGERI, READY FOR 4-IN. POTS ..... 8.00 70.00

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PIERSONII, READY FOR 4-IN. POTS ..... 8.00 70.00

SCOTTII, READY FOR 4-IN. POTS ..... 8.00 70.00

CASH, PLEASE.

USTLER BROS.,

WHOLESALE GROWERS, APOPKA, FLA.

**FERNS.**

3000 Dwarf Boston, 3-in., \$12.00 per 100.

Per 100 Per 1000

Macawil, 2 1/2-in. .... \$7.00 \$65.00

Teddy Jr., 2 1/2-in. .... 7.00 55.00

Scottil, 2 1/2-in. .... 7.00 55.00

Boston, 2 1/2-in. .... 7.00 55.00

Verona, 2 1/2-in. .... 8.00 70.00

4-in. of above varieties, \$35.00 per 100.

6-in., extra heavy, ready for shift to 8-in., \$1.00 and \$1.25 each.

8-in., extra good, \$2.00 and \$2.50 each.

**DISH FERNS.**

Extra good, 2 1/2-in. .... \$ 7.00 per 100

Seedlings ..... 20.00 per 1000

C. U. LIGGIT,

505 Bulletin Bldg., Philadelphia, Pa.

**BOSTON FERNS.**

5-inch ..... \$0.40 each

6-inch ..... .75 each

7-inch ..... 1.15 each

8-inch ..... 1.50 each

10-inch ..... 2.00 each

We pack all orders on the same day they are received. All will be packed to arrive in first-class condition. No charges for packing out of clay pots; in clay pots, add 5 per cent.

**DAVIS FLORAL CO.,**

Davenport, Iowa.

Hardy Ferns, wholesale price. Per 100 Per 10

Evergreen and Marshfield. .... \$ 8.00 \$1.00

Maiden hair and Wood Fern ..... 9.00 1.00

Goldleaves and Ostrich Fern ..... 10.00 1.20

Cinnamomea and Interrupta ..... 12.00 1.30

And 11 other varieties. Illustrated descriptive list mailed free. 100 or more, your selection, billed at the 100 rate. I offer for trial a collection of 15 Goldleaves, 15 Ostrich, 10 Cinnamomea, 5 Maidenhair and 5 Evergreen for \$5.00 cash. Packing free.

Ludvig Mosback, Ferndale, Askov, Minn.

**THE LARGEST GROWERS OF**

Boston Ferns in Florida, having 8 acres under slats.

Large size Boston ..... \$12.00 per 100

Boston, ready for 4-in. pots ..... 8.00 per 100

**Cibotium Schiedei**, extra fine plants, 3-in., \$35.00 per 100; 4-in., \$95.00 per 100; 5-in., \$1.95 each; 6-in., \$3.00 each; 7-in., \$4.00 each.

**Table Ferns** for dishes, strong 2½-in., \$6.00 per 100, \$50.00 per 1000.

**Strong 2½-in. pot plants**, Boston, Teddy Jr., Verona, Roosevelt, Dwarf Boston, \$6.00 per 100, \$55.00 per 1000; Scottii and Whitmanii, \$6.50 per 100, \$60.00 per 1000. Fern runners of the above, except Dwarf Boston, Teddy Jr. and Scottii, \$2.00 per 100, \$15.00 per 1000.

Transplanted bench-grown stock of the above, except Scottii; better than pot plants; cheaper and lighter, \$50.00 per 1000; Macawii, 2½-in. pot plants, \$7.00 per 100, \$65.00 per 1000. Transplanted bench plants, \$60.00 per 1000. Write for prices on larger sizes.

**S. S. Skidelsky & Co.**, 50 Park Place, New York.

**POT GROWN.**  
You will like this stock, we know.

| 2½-inch.  | Per 100 | Per 1000 |
|-----------|---------|----------|
| Boston    | \$6.00  | \$55.00  |
| Whitmanii | 6.50    | 60.00    |
| Roosevelt | 6.00    | 55.00    |

Immediate or later delivery.

**AMERICAN BULB CO.**  
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**Ferns**, Whitmanii Compacta, 2½-in., 85c per doz., \$6.00 per 100, \$55.00 per 1000; 4-in., \$4.00 per doz., \$25.00 per 100. Roosevelt, 2-in., 75c per doz., \$5.50 per 100, \$50.00 per 1000; 4-in., \$3.50 per doz., \$25.00 per 100.

**Boston Ferns**, 2½-in., 75c per doz., \$5.50 per 100, \$50.00 per 1000; 4-in., \$3.50 per doz., \$25.00 per 100.

**The Schmidt & Botley Co.**, Springfield, O.

**BEST VARIETIES ONLY.**  
**Pteris**, Rivertoniana and Wimssettii;  
**Cyrtomium** Rochfordianum.

3-in. .... \$1.50 per doz., \$12.00 per 100  
4-in. .... 8.00 per doz., 25.00 per 100

**FERNS FOR FERN DISHES.**  
2½-in. pots ..... \$6.00 per 100, \$55.00 per 1000  
**FRANK OECHESLIN**,  
4911 W. Quincy St., Chicago, Ill.

**FERNS READY NOW.**  
Boston, Roosevelt, Teddy Jr., Verona and Whitmanii, 2½-in. pots, \$6.50 per 100, \$55.00 per 1000; Dwarf Boston, \$8.00 per 100, \$75.00 per 1000; Elegantissima, \$8.00 per 100; New Macawii, \$7.00 per 100, \$65.00 per 1000; Bird's Nest Ferns, 2½-in. pots, \$25.00 per 100.

**ROMAN J. IRWIN**,  
43 W. 18th St., New York, N. Y.

**POT-GROWN FERNES.**  
2-in. Teddy Jr., Boston ..... \$ 5.00 per 100  
3-in. Teddy Jr., Boston, Roosevelt.. 15.00 per 100  
4-in. Boston, Roosevelt ..... 25c each  
4-in. Whitmanii ..... 30c each  
6-in. Boston ..... 60c each

Cash, please. Less 4 per cent.  
**B. C. BLAKE**, SPRINGFIELD, O.

**HEAVY PLANTS, SLENDERTH VALUE.**  
Boston, Verona and Whitmanii, 4-in., fine stock, 30c; Boston, Whitmanii, 5-in., 60c. Table Ferns, \$6.00 per 100. Boston, Roosevelt, Whitmanii, Verona, Teddy Jr., Scottii and Whitmanii Compacta, 2½-in., \$6.50 per 100, \$60.00 per 1000.

**GULLETT & SONS**, LINCOLN, ILL.

**BOSTON FERNS.**  
Strong runners, ready for immediate delivery.  
\$10.00 per 100, \$88.00 per 10,000.  
3-in. pot size, \$5.50 per 100;  
4-in. pot size, \$7.00 per 100.  
20 per cent discount for cash.  
**F. M. SOAR**, LITTLE RIVER, FLA.

**BOSTON FERNS.**  
Strong plants from 5-in. pots at 50c each.  
Cash. No charge for packing.

**BOSTON FERNS.**  
Strong plants from bench for 5-in. and 6-in. pots, at 40c each. Cash. No charge for packing.  
**W. & T. CASS**, GENEVA, N. Y.

**BOSTON FERNS.**  
**STRONG, BUSHY, CLEAN STOCK.**  
6-in. .... \$ .70  
7-in. .... .80

Packing charges free.  
**DAVIS & STEINER CO.**,  
Morrison, Ill.

**FERNES.**  
Boston, Teddy Junior, Roosevelt and Whitmanii, all 2½-in., \$6.50 per 100, \$60.00 per 1000.

**THE GOOD & REESE CO.**  
The largest Rose growers in the World.  
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**TEDDY JUNIOR, BUSHY, READY FOR 6-IN.**  
Out of 4-in. pots ..... \$30.00 per 100  
Out of 2½-in. pots ..... 7.00 per 100  
Out of bench, ready for 3-in. .... 7.00 per 100

**LEHIGH AVENUE GREENHOUSES**,  
127 Lehigh Ave., Cranford, N. J.

**DISH FERNES.**  
Holly, Wimssett and Aspidium;  
\$4.00 per 100.

**THE GOOD & REESE CO.**  
The largest Rose growers in the World.  
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**POT-GROWN FERNES.**  
Boston, 3-in. .... \$10.00 per 100  
Whitmanii Compacta, 3-in. .... 10.00 per 100

Cash, please.  
**WESTWOOD FLOWER & PLANT CO.**,  
Lyman St. near Hoover Ave., Dayton, O.

**Ferns**, Boston, Dwarf Sword, Wanamaker and Teddy Jr., 3-in., \$10.00 per 100.

**Oak Grove Greenhouse**, Tuskegee, Ala.

**Boston Ferns**, good 4-in. stock, \$30.00 per 100.  
**Winfield S. Kircher**, Cyclamen Specialist, De-  
fiance, O.

**FERNES, ADIANTUM CROWEANUM.**  
Large divisions, \$15.00 per 100; orders of 250 at 12½c each. This stock is extra fine and is the original stock from the originator. The divisions are large bargains at this price.

**BRANT BROS., INC.**, UTICA, N. Y.

**SEASONABLE STOCK READY NOW.**  
Ferns, Boston and Teddy Jr., 2½-in., \$6.50 per 100, \$60.00 per 1000.

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Painesville, O.

**BOSTON FERNS.**  
Strong and well rooted 2½-in.,  
\$6.00 per 100.

**ST. LOUIS WHOLESALE CUT FLOWER CO.**,  
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**FERNES, 2½-IN. A-NO. 1 STOCK.**  
Boston, Roosevelt, Teddy Jr., Whitmanii Com-  
pacta, \$6.50 per 100, \$60.00 per 1000.

**WILLIAM F. KASTING CO.**,  
568 Washington St., Buffalo, N. Y.

**SELECT FERNES.**  
Boston Ferns, 6-in. ready for 7-in. pots, 85c each. No charge for packing. Cash with order.

**THOMAS SALVESON**,  
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**Ferns**, Nephrolepis, Rufescens, Ostrich Plume, \$2.00 per 100, \$15.00 per 1000. Try 100, you will want more. F. C. Belden Co., 620 Fern St., West Palm Beach, Fla.

**Boston Ferns**, must have room for bedding plants, 5-in., 40c; 6-in., 70c; 8-in., \$1.15. Cash, please.

**Joplin Greenhouse**, 2004 Bird St., Joplin, Mo.

**BOSTON FERNS, POT-GROWN.**  
5-in., 60c; 6-in., 75c.

**HENRY A. JACOBS**,  
1529 E. 76th Pl., Chicago, Ill.

**Ferns**: To make room for spring stock will sell our Boston Ferns at these low prices, 4-in., 15c; 8-in., 8c; 2-in., 4c. Cash with order. No charge for packing.

**Osage Greenhouse**, Osage, Ia.

**Ferns**, Boston, Compacta, Roosevelt and Verona, 2½-in., \$5.00 per 100, \$45.00 per 1000.  
Maidenhair Fern, strong 2½-in., \$5.00 per 100.

**The McGregor Bros. Co.**, Springfield, O.

**Ferns**, Boston and Whitmanii, 2½-in., \$6.00 per 100; 4-in., \$25.00 per 100; 5-in., \$35.00 per 100; 6-in., \$60.00 per 100.

**Henry Krueger**, 602 Clark St., Toledo, O.

**Fern seedlings**, \$2.00 per 100; assorted 2-in., \$6.00 per 100. Roscoe S. Baldwin, 460 Atlanta St., Pasadena, Cal.

**Ferns**, Boston, Roosevelt and Dwarf Sword, 4-in., 18c each.

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**Boston Ferns**, good, strong stock; to make room; from 6-in. pots, \$7.50 per doz.

**J. L. Schiller**, Toledo, O.

**Ferns**, Boston and Whitmanii, extra choice, bench-grown, \$20.00 per 100.

**E. B. Morgan Floral Co.**, Paxton, Ill.

**Ferns**, Boston and Whitmanii, strong plants from 4-in. pots, \$25.00 per 100. Cash.

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**Boston Ferns**, out of 2½-in. pots, \$6.00 per 100. Quick shipment. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

**Boston Ferns**, fine stock, about 300 ready for 4-in. pots, 20c each.

**The Hillview Greenhouse Co.**, La Crosse, Wis.

**Table Ferns**, standard varieties, 2½-in., fine plants, \$5.00 per 100.

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**Boston Ferns**, pot-grown, 4-in., ready for 5-in., 25c each. Cash, please.

**Chas. O. Walker**, 1227 Logan Ave., Danville, Ill.

**Ferns**, Table, Boston and Elegantissima, 2-in., \$4.00 per 100. Cash.

**Byer Bros.**, Chambersburg, Pa.

**Ferns**, Boston, Whitmanii and Scottii, fine plants ready to shift, 2½-in., \$5.00 per 100, \$45.00 per 1000. Samuel Whitton, Utica, N. Y.

**Table Ferns**, leading varieties, strong 2½-in., \$5.00 per 100, \$40.00 per 1000.

**Evenden Bros. Co.**, Williamsport, Pa.

**Boston Ferns**, 4-in., 15c; bench-grown, 15c each.

**L. J. Rowe**, Titusville, Pa.

**Fancy Ferns**, selected, \$1.50 per 1000. Cash.

**H. Blauvelt**, Lock Box 979, Pittsfield, Mass.

**Ferns**, Whitmanii and Smithii, 2½-in., \$6.00; 3-in., \$15.00 per 100. Baur Floral Co., Erie, Pa.

**FEVERFEW**  
**DOUBLE FEVERFEW.**  
From cuttings, 2-in., \$5.00 per 100, \$45.00 per 1000.

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**TRUE LITTLE GEM.**  
Feverfew, strong rooted cuttings, \$2.00 per 100 by mail, \$18.00 per 1000 by express; heavy 2-in. stock, \$4.00 per 100.

**S. W. PIKE**, ST. CHARLES, ILL.

**Feverfew**, transplanted, ready for 2½-in., \$3.00 per 100. J. G. Witt & Son, 10423 Wallace St., Chicago, Ill.

**Feverfew Little Gem**, the only good one, rooted cuttings, \$1.75 per 100; 2-in., \$4.00 per 100. Cash.

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**Feverfew Double Giant**, 2-in., \$4.00 per 100, \$38.00 per 1000.

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**FEVERFEW LITTLE GEM.**  
2½-in. .... 4c each

**GULLETT & SONS**, LINCOLN, ILL.

**Feverfew Little Gem**, 2½-in., \$3.50 per 100.  
**The McGregor Bros. Co.**, Springfield, O.

**Feverfew Little Gem**, 2½-in., \$4.00 per 100.  
**L. F. Hemmann & Sons**, Wheeling, W. Va.

**Feverfew**, rooted cuttings, 1½c, prepaid.  
**C. Humfeld**, Clay Center, Kan.

**Feverfew Double Giant**, strong stock, 2½-in., \$3.00 per 100.  
**J. C. Schmidt**, Bristol, Pa.

**FIGUS**  
**Ficus** Elastica, Rubber plant, 15 ins. high, 4-in., 40c each, \$4.50 per doz. Nice stock.  
**Oak Grove Greenhouse**, Tuskegee, Ala.

**FUCHSIAS**  
**FUCHSIAS!**  
The two great leaders  
that will make you money:

**BLACK PRINCE.**  
Extra strong 2-in. .... \$ 4.00 per 100  
Cut back, branching, 3-in. .... 10.00 per 100

**TRAILING QUEEN.**  
Great for hanging baskets and vases.  
Extra strong 2-in., \$4.00 per 100.  
Free packing. Cash with order.  
**C. L. HUMPHREY**, ZANESVILLE, O.

**FUCHSIAS, 2-IN.**  
These are short and stout, labelled true to name and ready for larger pots.

|              |                      |
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| Black Prince | ..... \$5.00 per 100 |
| Walter Lang  | ..... 5.00 per 100   |
| Lustre       | ..... 5.00 per 100   |
| Speciosa     | ..... 5.00 per 100   |

Or in 1000 lots, \$45.00. These are all leading varieties.

**LOUIS P. FAULK**,  
R. F. D. No. 7, Box 9, Bellevue, Pa.

**FUCHSIAS.**  
Strong, well established plants  
from 2-in. ready to shift.

**Mrs. E. G. Hill**, double white; Phenomenal, double purple; Beauty of Exmouth, double violet-blue, \$5.00 per 100; Black Prince, Speciosa, \$4.50 per 100, \$42.50 per 1000.

Cash. Prompt shipment.  
**H. W. BUCKBEE**,  
Forest City Greenhouses, Rockford, Ill.

**FUCHSIAS, ASSORTED.**  
Rooted cuttings ..... \$ 2.00 per 100  
2½-in. pots ..... \$5.00 per 100, 40.00 per 1000

**LITTLE BEAUTY AND BLACK PRINCE.**  
Rooted cuttings...\$3.00 per 100, \$25.00 per 1000  
2½-in. pots ..... 8.00 per 100

**ROMAN J. IRWIN**,  
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**FUCHSIAS.**  
Best assortment  
2½-in. ready to shift, \$4.00.  
Cash, please.

**BEZDEK GREENHOUSES, CEDAR RAPIDS, IA.**  
Fuchsias, Black Prince, Mme. Vander Strauss, White Giant and Speciosa, 2½-in. pots, 60c per doz., \$5.00 per 100, \$45.00 per 1000.

**The Schmidt & Botley Co.**, Springfield, O.

**Fuchsias**, 6 best kinds, rooted cuttings, \$1.50 per 100; 2-in., \$4.00 per 100. See Ageratum and Salvia. C. G. James & Sons, 106 Chaddock Ave., Hornell, N. Y.

**Fuchsias**, strong rooted cuttings, best named varieties, single and double, labeled, \$2.00 per 100, prepaid. Black Prince separate, if wanted.

**S. W. Pike**, St. Charles, Ill.

**Fuchsias**, 700 Phenomenal and Little Beauty, fine, healthy, clean, no white fly; from 2-in. pots ready for 3-in., \$3.00 per 100. Cash.

**G. Raymond Smith**, Latrobe, Pa.

**Fuchsias**, 5 best varieties including Black Prince, 2½-in. ready for 3-in., \$4.00 per 100, 300 for \$11.00. Chas. Whitton, York St. and Gray Ave., Utica, N. Y.

**Fuchsias**, fine double, dwarf habit, early and free blooming; strong, well rooted cuttings, \$1.75 per 100, \$18.00 per 1000, prepaid by mail. Cash.

**J. P. Cannata**, Mt. Freedom, N. J.

**Fuchsias**, best variety, early bloomer, 2½-in. ready to shift, 4c.

**Peter Schilt**, 1200 Wesley Ave., Evanston, Ill.

**Fuchsias**, fancy assorted, rooted cuttings, \$2.00 per 100; 2½-in., \$5.00. Cash or c. o. d.

**W. E. Trimble Greenhouse Co.**, Cincinnati, Ill.

**Fuchsia Black Prince**, 2½-in., \$3.00 per 100, \$25.00 per 1000. F. C. Hinkle & Bro., R. F. D. 7, Bellevue, Pittsburg, Pa.

**Fuchsias** mixed, rooted cuttings, \$2.00 per 100; 2½-in., \$5.00 per 100.

**The Hillview Greenhouse Co.**, La Crosse, Wis.

**Fuchsias**, Black Prince and Double Purple, separate, 2-in., 4c. L. G. Brown, 35th St. and Kensington Ave., Kansas City, Mo.

**EXCELLENT ASSORTMENT.**  
**Fuchsias**, 2½-in. .... 5c each

**GULLETT & SONS**, LINCOLN, ILL.

**Fuchsias**, 3 best varieties, 2½-in., \$5.00 per 100.

**Charles Sherwood**, Waterloo, Ia.

**Fuchsias**, rooted cuttings, \$2.50 per 100; 2½-in., \$5.00 per 100. Baur Floral Co., Erie, Pa.

**Fuchsia Black Prince**, 2½-in., \$4.00 per 100.  
**Tarentum Greenhouses**, Tarentum, Pa.

**Fuchsias**, 6 kinds, rooted cuttings, \$1.50 per 100. Cash.

**Byer Bros.**, Chambersburg, Pa.



## GAILLARDIAS

Gaillardia Grandiflora, 60c per doz., \$4.00 per 100. The Schmidt & Botley Co., Springfield, O.

## GENISTAS

## SEASONABLE STOCK READY NOW.

Genista Johnstonii, bushy 5-in. pot plants; Dwarf Compacta variety; good, deep yellow and two weeks later than old type, \$5.00 per doz. THE STORRS & HARRISON CO., Painesville, O.

## GENISTAS FOR EASTER.

Strong 3-in., \$20.00 per 100;  
strong 4-in., \$30.00 per 100.  
BAUR FLORAL CO., ERIE, PA.

Genistas, yellow; buds starting to bloom; fine, heavy 5-in., 45c. Just right for Easter. W. B. Shumway Floral Co., Successors to Ullrich's, Tiffin, O.

Genistas, rooted cuttings, \$3.00 per 100; 2½-in., \$8.00 per 100. Cash or c. o. d. W. E. Trimble Greenhouse Co., Princeton, Ill.

Genistas, nice, bushy; medium size; beginning to flower; 5-in., 85c each. Cash. Green's Greenhouses, Inc., Fremont, Neb.

Genistas, extra fine, choice plants, 50c, 75c and \$1.00. Fostoria Floral Co., Fostoria, O.

Genistas, rooted cuttings, \$1.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

## GERANIUMS

## MILDRED.

Can you imagine a Geranium, that never grows leggy, with a variegated foliage of light green and scarlet; capped with a profusion of blossoms of bright scarlet, which will excel S. A. Nutt in color and numbers?

If so, you may be able to partially visualize Mildred our wonder Geranium. You cannot possibly go wrong in growing some of these for yourself. We still have some.

Strong 3-in. .... \$ 6.00 per doz.  
Extra strong 4-in. .... 10.00 per doz.

If you are not pleased with MILDRED on receipt, return them at our expense and get your money back.

J. E. ATKINSON CO., PAWNEE CITY, NEB.

## GERANIUMS

## FOR IMMEDIATE DELIVERY.

Extra strong, large 2-in. Nutt ready for shift; bargain price at \$40.00 per 1000. 2000 or more at \$37.50 per 1000, while this batch lasts.

Ricard ..... \$6.00 per 100, \$55.00 per 1000  
Poitevine ..... 6.50 per 100, 60.00 per 1000  
Buchner ..... 5.50 per 100, 50.00 per 1000

## FOR DELIVERY ABOUT APRIL 15.

S. A. Nutt ..... \$4.50 per 100, \$40.00 per 1000  
Buchner ..... 5.50 per 100, 50.00 per 1000  
Viaud ..... 6.00 per 100, 55.00 per 1000  
Ricard ..... 6.00 per 100, 55.00 per 1000  
Poitevine ..... 6.50 per 100, 60.00 per 1000

All are extra strong 2-in. stock as good as 2½-in. and the express charges are less. Packed right and free by experts. Cash, please.

J. A. SWARTLEY & SONS, STERLING, ILL.

## NEW GERANIUMS.

Red Barney, brilliant red; 2½-in. pots, \$3.00 per doz., \$15.00 per 100, \$125.00 per 1000.

Mrs. Geo. E. Buxton, double, rose-pink,

2½-in. pots,  
\$15.00 per 100, \$125.00 per 1000.

## GERANIUMS READY NOW,

## 2½-in. pots.

Ricard, Poitevine ..... \$7.00 Per 100 \$65.00 Per 1000  
S. A. Nutt, Buchner ..... 6.00 50.00

## ROSE-SCENTED, IVY-LEAVED.

3-in. pots, \$7.00 per 100, \$60.00 per 1000.

For other varieties ask for list.

## ROMAN J. IRWIN.

43 W. 18th St., New York, N. Y.

## MILDRED.

## THE WONDER SEEDLING GERANIUM.

We have purchased a stock of this Mildred Geranium and offer it to the trade at prices quoted below. For description of this new seedling see classified advertisement Florists' Review, February 23rd. Cash with order, please.

3-inch ..... \$ 6.00 per doz.  
4-inch ..... 10.00 per doz.

## DOLE FLORAL CO.

F. T. D. Member, Beatrice, Neb.

## GERANIUMS,

## ROOTED CUTTINGS

## READY NOW.

S. A. NUTT AND BUCHNER,  
\$25.00 per 1000;

RICARD, VIAUD,  
CASTELLANE, ANNA BROWN,  
POITEVINE, SCARLET BEDDER,  
\$30.00 per 1000.

## CASH WITH ORDER.

FRED W. RITCHY, LANCASTER, PA.

## GERANIUMS.

Rooted cuttings at special prices; fine stock; ready for shipment April 17; good for filling after Easter spaces.

Ricard and Poitevine ..... \$30.00 per 1000  
Nutt ..... 20.00 per 1000

## ALBERT M. HERR.

R. F. D. 8, Lancaster, Pa.

## NOTICE!

"A few lines in The Review  
will polish your mail box."

J. Dobberty & Son,  
April 9, 1920. Rochester, N. Y.

To be sure of attention for the issue dated  
Thursday, instructions for

Classified Ads  
must reach The  
Review on or before  
the preceding  
MONDAY

## GOOD, STRONG THRIFTY STOCK

## 2½-in. and 3-in. Geraniums.

Nutt, Ricard, Grant, Pasteur, Red Cross, new; Presilly, Bronze Leaf, Montmort, Castellane, Mme. Buchner, Salmon and others. Also other plants.

3-in. plants ..... \$ 8.00 per 100  
2½-in. plants ..... 5.50 per 100  
Rooted cuttings ..... 2.50 per 100  
4-in. plants ..... 12.00 per 100

No charge for packing.

B. B. FREEMAN.

200 S. 12th St., Ft. Smith, Ark.

## TO SEE THIS PLANT IS TO WANT IT.

We are booking orders for the J. E. Atkinson Co.'s new Geranium Mildred, for immediate delivery. Parentage: Cross between S. A. Nutt and Fancy-leaved Geranium. Habit: Sturdy, stocky, well formed plant with an abundance of rich, red flowers.

3-inch ..... \$ 6.00 per doz.  
4-inch ..... 10.00 per doz.

See Florists' Review February 23.

SIMANTON & PENCE,

Falls City, Neb.

## GERANIUMS!

Michell, 1000 2½-in. .... \$ 8.00 per 100  
Poitevine, 500 2-in. .... 5.50 per 100  
Michell, 1000 rooted cuttings .... 32.00 per 1000  
Poitevine, 3000 rooted cuttings .... 30.00 per 1000  
Ricard, 2000 rooted cuttings .... 30.00 per 1000

Free Packing. Cash with order.

C. L. HUMPHREY,

Zanesville, O.

## GERANIUMS

15,000 S. A. Nutt,

3-in., \$8.00 per 100, \$75.00 per 1000.

2000 Mme. Barney,

3-in., \$8.00 per 100, \$75.00 per 1000.

1000 Improved Beaute Poitevine.

3-in., \$10.00 per 100, \$90.00 per 1000.

500 Alphonse Ricard,

3-in., \$10.00 per 100.

LINESVILLE GREENHOUSE CO.,

Linesville, Pa.

## THE NEW GERANIUM.

Per doz. Per 100

Mrs. Richard Gloede, 4-in. .... \$ 6.00 \$ 40.00

Mrs. Richard Gloede, 2½-in. .... 3.00 20.00

Mrs. Richard Gloede, 2½-in., \$180.00 per 1000;

S. A. Nutt, 4-in., \$15.00 per 100, \$135.00 per 1000;

Helen Michell, 4-in., \$15.00 per 100, \$135.00 per 1000;

Poitevine, 4-in., \$15.00 per 100, \$140.00 per 1000.

UNITED STATES CUT FLOWER CO.,

Elmira, N. Y.

## 40,000 GERANIUM CUTTINGS.

## FOR APRIL 1ST DELIVERY.

These are all selected top cuttings well rooted and will make plants quick after potting.

Per 100 Per 1000

25,000 S. A. Nutt ..... \$2.50 \$20.00

10,000 Alphonse Ricard ..... 8.50 32.50

5,000 Beaute Poitevine ..... 3.50 32.50

Cash.

W. T. BUCKLEY CO., SPRINGFIELD, ILL.

Geranium S. A. Nutt, strong plants, 2½-in. and 2½-in., \$4.00 and \$5.00 per 100.

Dwight Greenhouses, Dwight, Ill.

## GERANIUMS. CASH WITH ORDER.

Charles Turner, (Ivy) 2-in. .... 4c each  
Castellane, 2-in. .... 4c each  
Oberle, 2-in. .... 4c each  
Buchner, 2-in. .... 4c each  
Mme. Barney, 2-in. .... 5c each  
Poitevine, 2-in. .... 5c each  
Dutchess de Montmort, 2-in. .... 5c each

FRANK H. REESE,

406 N. Belmont Ave., Springfield, O.

## GERANIUMS, MIXED.

S. A. Nutt, Poitevine, Jean Viaud, Ricard.  
4-in. .... \$10.00 per 100  
3½-in. .... 8.00 per 100  
2½-in. .... 5.00 per 100

Packing free. Cash.

FOREST H. MEEK,

New Castle, Ind.

## NOW READY TO SHIFT.

## GERANIUMS.

S. A. Nutt, 4-in. .... \$15.00 per 100  
Ricard, 4-in. .... 20.00 per 100  
S. A. Nutt, fine 2-in. .... 50.00 per 1000  
Ricard, fine, good 2-in. .... 60.00 per 1000  
American Beauty ..... 6.00 per 100

Cash with order.

CHARLES T. MAY,

R. R. No. 14, Dayton, O.

## GERANIUMS, IMMEDIATE SHIPMENT.

Strong 2-in., Poitevine, \$50.00 per 1000; Nutt, Buchner, \$40.00 per 1000. Mixed without label including above, also Montmort, Viaud, Ricard and Perkins, \$35.00 per 1000.

Rooted cuttings for April 1 and later delivery, Poitevine, \$20.00 per 1000; Nutt, Buchner and mixed, \$17.50 per 1000. Cash.

VALLEY VIEW GARDENS, TIFFIN, O.

## NEW GERANIUMS.

By all means get some of our new Mrs. George E. Buxton, the beautiful rose-pink with enormous trusses, \$15.00 per 100, \$125.00 per 1000; not less than 50 plants on an order. Red Barney, the name describes it, \$3.00 per doz., \$15.00 per 100, \$125.00 per 1000.

S. S. SKIDELSKY & CO.,

50 Park Place, New York, N. Y.

## GERANIUMS, 2-IN.

S. A. Nutt and Mme. Buchner, \$3.50 per 100, \$35.00 per 1000, Jean Viaud, \$5.00 per 100, \$50.00 per 1000. Presilly, Jean Oberle, Edmond Blanc, Poitevine and Ricard, \$5.50 per 100. Scarlet Bedder, \$4.00 per 100, \$40.00 per 1000. Rose Scented Geraniums, 2½-in., \$4.00 per 100.

Cash with order.

CHERRY PARK GARDENS, FREDONIA, N. Y.

## GERANIUMS

## ROOTED CUTTINGS

S. A. Nutt, \$25.00 per 1000, now ready for shipment.

Ricard, Poitevine, Scarlet Bedder, Anna Brown, double pink, \$30.00 per 1000. Ready April 1. Cash with order.

PETER BROWN, LANCASTER, PA.

Geraniums, assorted varieties including Ricard, Dagata, Ruby, Buchner, Abbie Schaeffer and other varieties, strong 4-in., \$15.00 per 100; Ricard, 2-in., \$5.00 per 100, \$50.00 per 1000; Ivy Geranium Rycroft's Surprise, 2-in., \$4.00 per 100; 3-in., \$8.00 per 100; 4-in., \$15.00 per 100; Skeleton Geranium, 2-in., \$3.50 per 100. Cash. Jacobs Bros., Peoria, Ill.

## GERANIUMS, S. A. NUTT AND BUCHNER.

Strong 4-in., \$15.00 per 100, \$125.00 per 1000. Strong 4-in. Poitevine and Ricard, \$16.50 per 100. Our new Geranium Defiance, salmon-pink; strong 4-in., \$25.00 per 100.

WINFIELD S. KIRCHER,

Cyclamen Specialist, Defiance, O.

## GERANIUMS, GOOD BEDDING VARIETIES

## MIXED.

Strong 2½-in., \$5.00 per 100, \$45.00 per 1000; strong 4-in. in bud and bloom, \$12.50 per 100. Cash, please.

WARREN HUCKLEBERRY,

422 Chestnut St., North Vernon, Ind.

## GERANIUMS, ROOTED CUTTINGS.

## FOR APRIL DELIVERY.

S. A. Nutt, Oberle, Buchner, Scarlet Bedder, Hill, Jacquerie, Doyle, Jaulin, Ivies in double pink, red and lavender, \$2.50 per 100, \$22.00 per 1000. Cash.

THERESEAN PLANT CO., GARDENA, CAL.

## GERANIUMS.

S. A. Nutt and mixed colors; good, strong 4-in. ready for 5-in., \$20.00 per 100.

Cash with order.

A. L. GLASER SONS, INC.,

Dubuque, Ia.

## GERANIUMS.

Our selection at this time.

from 2-in. pots, \$3.50 per 100,

\$35.00 per 1000.

ELMER RAWLINGS,

Wholesale Grower, Allegany, N. Y.

## GERANIUMS READY FOR SHIFT.

Grant, 300 3-in. .... 7c each  
S. A. Nutt, 200 3-in. .... 7c each  
LaFavorite, 500 2-in. .... 5c each

Cash, please.

EDWIN H. WOERNER, ARLINGTON, NEB.

Geraniums, Ricard and Viaud out of 2½-in. pots, \$8.00 per 100. Buchner out of 2½-in. pots, \$5.00 per 100. Cash with order.

The S. A. Nutt and Ricard Geraniums will be ready for shipment April 1st.

Chas. E. Smith & Son, York, Pa.

Geranium S. A. Nutt, 2½-in., \$5.00 per 100.

Cash with order. Immediate delivery.

Paul M. Halbrooks, Newark, O.



Geraniums: In order to make room I am offering the following: S. A. Nutt and Buchner, 2-in. and 2½-in., \$32.50 per 1000; S. A. Nutt and Buchner, rooted cuttings, \$20.00 per 1000; American Beauty, \$30.00 per 1000. Cash.  
Wm. H. Minekime, R. D. No. 1, Hamburg, N. Y.

GERANIUMS, FIRST-CLASS STOCK.  
Buchner, Poitevine, Ricard and Hill, 800 branching, strong 4-in. ready for 5-in. and 6-in., 25c each. Cash, please.  
EMILE BLUM & SON, PINEVILLE, LA.

Geraniums, S. A. Nutt, Doyle, Buchner and Vland, rooted cuttings, \$22.50; Ricard, \$35.00; Poitevine, \$30.00 per 1000. Vland, 2-in., \$30.00 per 1000. Cash with order.  
E. A. Llewellyn, Olean, N. Y.

Geraniums, 1000 strong 2½-in. S. A. Nutt, would make good 3-in. stock at once, \$4.00 per 100, also some good 2½-in. Grant and Ricard, mixed, and a few Sallerol, same price.  
E. B. Morgan Floral Co., Paxton, Ill.

Geraniums, Snow Queen and La Favorite, rooted cuttings, \$2.50 per 100; 2½-in., \$5.00 per 100; 3-in., \$8.00 per 100; any variety, 4-in., \$15.00 per 100. Cash or c. o. d.  
W. E. Trimble Greenhouse Co., Princeton, Ill.

Geraniums, 300 No. 1, in the best varieties, mixed: 100 4-in., \$10.00; 100 3-in., \$7.00 and 100 2-in., \$4.00, or the whole lot for \$20.00. Cash. Packing free.  
Th. Vander Meulen, Dunkirk, N. Y.

Geraniums, Gloire de France, Vland, S. A. Nutt and Buchner, good, strong plants, 2-in., \$3.50 per 100, \$32.50 per 1000; Mme. Sallerol, \$3.00 per 100.  
J. H. Dann & Son, Westfield, N. Y.

Geraniums, rooted cuttings, S. A. Nutt, \$2.00 per 100; General Grant and Beate Poitevine, \$2.50 per 100; General Grant and Beate Poitevine, 2-in., \$4.50 per 100; 2½-in., \$6.00 per 100. The Hillview Greenhouse Co., La Crosse, Wis.

3-IN. GERANIUMS, 3-IN.  
S. A. Nutt ..... \$7.00 per 100  
Countess ..... 8.00 per 100  
Montmort ..... 8.00 per 100  
CHARLES SHERWOOD, WATERLOO, IA.

Geraniums, S. A. Nutt, 2½-in. and 2½-in., 5c; 4-in., 10c; rooted cuttings, 2½c; Poitevine, 2½-in. and 2½-in., 6c; 4-in., 12c; rooted cuttings, 3½c. Cash, please. Packing free.  
Derr's Flower Shop, Williamsport, Pa.

1000 NUTT GERANIUMS.  
Strong 2½-in. stock, \$50.00 per 1,000. Must clean out to make room. Cash, please.  
MEIER-SCHROEDER CO.,  
119 N. Washington, Green Bay, Wis.

GERANIUMS, STRONG 2½-IN.  
S. A. Nutt, Buchner and Grant, \$4.00 per 100; Jean Vland, \$4.50 per 100.  
SCHLUND FLORAL CO.,  
46 N. Centre St., Cumberland, Md.

Geraniums, S. A. Nutt, Buchner and Appleblossom, rooted cuttings, \$2.50 per 100, \$22.50 per 1000; 2½-in., \$5.00 per 100, \$45.00 per 1000; Improved Poitevine and Toledo, \$10.00 per 100. Otto P. Krueger, Toledo, O.

Geraniums, Jean Vland, 3-in., \$7.50; Castellane, 3-in., \$7.00 per 100; Castellane, 2-in., \$4.50 per 100. Ready for immediate shipment.  
Plain City Greenhouses, Plain City, O.

Geraniums, Jean Vland, Poitevine and Ricard, 3-in., \$9.00 per 100. S. A. Nutt, 2½-in., \$4.50 per 100; 3-in., \$6.50 per 100.  
The East Lawn Gardens, Urbana, O.

GERANIUMS, EXCELLENT 2½-IN.  
Nutt, Jean Oberle, 2½-in., 5c; Ivy Leaf, 2½-in., 6c; strong 3-in., 8c.  
GULLETT & SONS, LINCOLN, ILL.

Geraniums, S. A. Nutt, Jean Vland and Ricard, strong plants out of 4-in. pots, \$15.00 per 100; 2-in., \$5.00 per 100; well packed.  
C. C. Breece, R. No. 7, Delaware, O.

Rose-scented Geraniums, nice for boxes and baskets; strong 2½-in., 5c; 3-in., 10c; 4-in., 15c each. Packing free. Cash, please.  
W. A. Schreier, Argonia, Kan.

Geraniums, strong plants ready for shift, Poitevine, 2½-in., \$7.00 per 100; S. A. Nutt, 2½-in., \$5.00 per 100. Cash.  
W. A. Ballou, Wheaton, Ill.

GERANIUMS.  
2000 Poitevine, Ricard and Vland, 2-in., \$6.00 per 100, \$55.00 per 1000. Cash.  
O. BETSCHER, DOVER, O.

Geraniums, Nutt and Red Wing, strong, healthy, well rooted 2-in., \$5.00 per 100, \$45.00 per 1000. You can't help being pleased with this stock. Mt. Gilead Floral Co., Mt. Gilead, O.

GERANIUM S. A. NUTT.  
2-inch, \$4.00 per 100, \$35.00 per 1000.  
LIBERTY FLORAL CO.,  
627 Troup Ave., Kansas City, Kan.

Geranium S. A. Nutt, 2½-in., big stock, will make 3½-in. stock for spring sales, \$5.00 per 100, \$45.00 per 1000.  
S. A. Pinkstone, Utica, N. Y.

Geraniums, Poitevine, Helen Michell, Buchner, Nutt and other good varieties, mixed, 2½-in., 6c each. Cash. C. A. Anderson Greenhouse Co., Box 56, Tionesta, Pa.

Geraniums, Helen Michell and Grant, strong 2½-in. stock, \$6.00 per 100.  
Hoskins-Meyer, Bismarck, N. D.

Geraniums, Beate Poitevine and Jean Vland, 3-in., \$10.00 per 100; 2-in., \$6.00 per 100.  
Wm. Dittman, Newcastle, Ind.

SEASONABLE STOCK READY NOW.  
Rose Geranium, 2½-in., \$6.00 per 100.  
THE STORRS & HARRISON CO.,  
Painesville, O.

Ivy Geraniums, my 10 varieties, mixed equal amounts of each, 2-in., \$6.00 per 100; 2½-in., \$8.00 per 100. Strong plants. Louis P. Faulk, R. F. D. 7, Box 9, Bellevue, Pa.

Geraniums, Poitevine and Ricard, rooted cuttings, \$3.75 per 100, prepaid. Cash. Royston & Fenton, R. A., Box 583, Evansville, Ind.

Geranium S. A. Nutt, 3-in., \$8.00 per 100; 4-in., \$12.00 per 100. Cash.  
Harglerode Bros., Shippensburg, Pa.

Rose Geraniums in bud and bloom, 4-in., \$15.00 per 100. J. G. Witt & Son, 10423 Wallace St., Chicago, Ill.

Geranium Sallerol, big 2½-in., ready to shift; bargain at 5c each, \$40.00 per 1000.  
Clary Bros., Coshocton, O.

Ivy Geraniums, rooted cuttings or 2½-in. cuttings, \$3.00 per 100; mixed varieties, 2½-in., \$6.00.  
Gray Floral Co., Chickasha, Okla.

GERANIUM BEAUTE POITEVINE.  
2½-in. .... \$55.00 per 1000  
CALLA CUT FLOWER CO., CALLA, O.

Geraniums, American Beauty and Scarlet Bedder, 2½-in., \$4.50 per 100. Cash, please.  
Kelly's Greenhouse, Kokomo, Ind.

Geranium S. A. Nutt, in 2½-in., ready to shift, 1500 to 2000 good plants, \$5.00 per 100. Red Oak Greenhouse, Red Oak, Ia.

Geraniums, S. A. Nutt, Beate Poitevine and Ricard, 2½-in., \$5.00 per 100.  
Wagner's Greenhouses, Tiffin, O.

Geraniums, S. A. Nutt, 3-in., 7c; Double Scarlet, 3-in., 7c; 2½-in., 4c. Cash with order.  
H. A. Cook, Oberlin, O.

Geranium Mme. Sallerol, 2-in., \$4.00 per 100, \$38.00 per 1000.  
Edward W. Schuster, Crookston, Minn.

Geranium S. A. Nutt, strong 2½-in., \$4.50 per 100; 2-in., \$4.00 per 100.  
N. E. Beck Floral Co., Massillon, O.

Geranium S. A. Nutt, rooted cuttings, \$2.50 per 100, \$20.00 per 1000; 3-in., \$8.00 per 100, \$75.00 per 1000.  
O. B. Stevens, Shenandoah, Ia.

Geranium Beate Poitevine, strong plants, 2½-in., \$7.00 per 100.  
Groves Floral Co., Atchison, Kan.

Rose Geraniums, strong rooted cuttings, \$3.00 per 100, by mail; heavy 2-in., 5c.  
S. W. Pike, St. Charles, Ill.

Geraniums, a few hundred mixed Ricard and Nutt, 4c; to make room. Cash.  
H. Meyer, Little Rock, Ark.

Rose Geraniums, 2-in., \$4.00 per 100; Ivy Geraniums, mixed, 2-in., \$5.00 per 100.  
L. F. Hemmann & Sons, Wheeling, W. Va.

Geraniums, strong 2½-in. Write for varieties and price.  
Richard A. Irvine, Bay City, Mich.

Geranium S. A. Nutt, rooted cuttings, \$2.00 per 100.  
Sefton's, Chillicothe, Mo.

Rose Geraniums, 2-in., \$3.00 per 100. Cash.  
Byer Bros., Chambersburg, Pa.

Geranium S. A. Nutt, strong rooted cuttings, \$2.00 per 100.  
James O. Jacobs, Irwin, Pa.

GLADIOLI  
BUY LONG'S GLADIOLI AND BE GLAD.  
Per 1000.  
America, lavender-pink ..... \$16.00  
Autumn Queen, cream yellow ..... 24.00  
Empress of India, maroon ..... 32.00  
Halley, salmon pink ..... 24.00  
Mrs. F. King, salmon red ..... 18.00  
Niagara, delicate cream ..... 32.00  
Panama, fine pale pink ..... 28.00  
Prince of Wales, early salmon ..... 48.00  
Princess, scarlet white blotch ..... 36.00  
Schwabens, best yellow ..... 36.00  
All good mixed ..... 15.00  
Send for special prices on 5000 or more America.  
100 or 250 bulbs at 1000 rate. Cash or c. o. d.  
25 per cent will hold bulbs until wanted.  
F. O. B. West Grove, Pa.

BULBLETS PREPARED.  
America ..... 1,000 \$ 5.00 10,000  
Autumn Queen ..... 1.00 \$ 2.00 3.50  
Empress of India ..... .50 2.00 3.50  
Halley ..... .50 2.00 3.50  
Mrs. F. King ..... .50 2.00 3.50  
Niagara ..... 1.50 6.00 10.00  
Panama ..... .50 2.00 3.50  
Prince of Wales ..... 3.00 15.00 28.00  
Schwabens ..... 1.00 4.00 7.00  
War ..... 1.00 4.00 7.00  
Willy Wigman ..... .75 3.00 5.00  
Yellow Hammer ..... 1.50 6.00 10.00  
All good mixed ..... .50 2.00 3.50  
Cultural directions with each order.  
Cash or c. o. d. 25 per cent will hold bulblets until wanted.  
W. P. LONG, BOX F., WEST GROVE, PA.  
Wholesale grower of Gladioli.

GLADIOLI.  
Prophetess, fine white with red throat, very early, first-size, \$18.00 per 1000.  
Standard Florists' Mixture, a large variety of standard sorts, first-size, \$18.00 per 1000; second-size, \$15.00 per 1000. Cash.  
MRS. J. W. MOORE,  
163 Clinton Ave., Tiffin, O.

HOYT'S NORTHWESTERN GROWN  
Gladiolus bulbs at prices to close out quick. Your profits will be increased if you buy this stock.

|                                              | 1½-in up | 1¼ to 1½-in. | 1 to 1¼-in. |
|----------------------------------------------|----------|--------------|-------------|
| Chicago White with Willy Wigman, 10%..Amount | 500      | 800          | 350         |
| Price                                        | \$18.00  | \$15.00      | \$12.00     |
| Evelyn Kirtland...Amount                     | 400      | 700          | 1000        |
| Price                                        | 70.00    | 60.00        | 50.00       |
| Gretchen Zang ...Amount                      | 375      | 400          | 400         |
| Price                                        | 60.00    |              | 40.00       |
| Halley .....Amount                           | 8000     | 20,000       | 20,000      |
| Price                                        | 18.00    | 15.00        | 12.00       |
| Myrtle .....Amount                           | 750      | 1000         | 1000        |
| Price                                        | 55.00    | 45.00        | 38.00       |
| Niagara .....Amount                          | 1250     | 1500         | 1500        |
| Price                                        | 30.00    | 25.00        | 20.00       |

Pink Beauty with Panama, 20% .....Amount 650 475  
Price 20.00 15.00  
Pride of Goshen...Amount 275 600  
Price 50.00 45.00 40.00  
Princepine .....Amount 650 475  
Price 20.00 15.00 10.00  
War .....Amount 1000 500 500  
Price 30.00 25.00 20.00

Willy Wigman with Chicago White, 10%..Amt. 1000 1000 1000  
Price 30.00 25.00 20.00  
Mrs. Watt .....Amount 600 385 1500  
Price 30.00 25.00 20.00  
Mrs. F. Pendleton...Amt. 5000 5000  
Price 30.00 25.00  
Schwabens .....Amount 900 1500 1500  
Price 30.00 25.00 20.00  
Yellow Hammer..Amount 250  
Price 20.00

|                                            | ¾ to 1-in. | ½ to ¾-in. | ¼ to ½-in. |
|--------------------------------------------|------------|------------|------------|
| Halley .....Amount                         | 15,000     | 20,000     | 24,000     |
| Price                                      | \$ 8.00    | \$ 4.00    | \$ 2.50    |
| Niagara .....Amount                        |            |            | 32,000     |
| Price                                      |            |            | 6.00       |
| Willy Wigman with Chicago White, 10%..Amt. |            | 1400       | 5750       |
| Price                                      |            | 10.00      | 8.00       |
| Mrs. F. Pendleton...Amt.                   |            |            | 25,000     |
| Price                                      |            |            | 6.00       |

4 bu. Halley, 1/6 to 1/8-in., \$12.50 per bu.; 9½ qts. America, 1/6 to 1/8-in., \$6.00 per lot; 5 qts. Willy Wigman with Chicago White 10 per cent 1/6 to 1/8-in., \$4.00 per lot; 10 qts. Niagara, 1/6 to 1/8-in., \$12.00 per lot; 11 qts. Halley and Pendleton, \$10.00 per lot; 4 qts. Pink Beauty with Panama 20 per cent, \$3.00 per lot.  
All of above stock, young bulbs, plump and vigorous. No better stock anywhere.  
HOYT BROS. CO.,  
No. 11 Post St., Spokane, Wash.

CHOICE STOCK; LIBERAL TREATMENT.  
Below items will pay you big dividends; the Gladiolus business is here to stay.  
Priced per hundred but in most items can furnish by the thousand.

|                                               |                 |
|-----------------------------------------------|-----------------|
| Schwaben, 1½-in. up .....                     | \$ 3.80 per 100 |
| Schwaben, 1¼ to 1½-in. ....                   | 2.80 per 100    |
| Schwaben, ¾ to 1-in. ....                     | 1.20 per 100    |
| Schwaben, ½ to ¾-in. ....                     | .60 per 100     |
| Crimson Glow, 1½-in. up.....                  | 20.00 per 100   |
| Crimson Glow, 1¼ to 1½-in. ....               | 15.00 per 100   |
| Crimson Glow, ¾ to 1-in. ....                 | 7.00 per 100    |
| Crimson Glow, ½ to ¾-in. ....                 | 5.00 per 100    |
| Pride of Goshen, ¾ to 1-in. ....              | 1.50 per 100    |
| Baron Hulot, ½ to ¾-in. ....                  | 2.50 per 100    |
| Baron Hulot, ¼ to ½-in. ....                  | 2.00 per 100    |
| Herada, 1¼ to 1½-in. ....                     | 6.00 per 100    |
| Herada, ¾ to 1-in. ....                       | 1.20 per 100    |
| Gretchen Zang, ¼ to ½-in. ....                | 1.00 per 100    |
| Panama, ¼ to ½-in. ....                       | .50 per 100     |
| Primulinus Hybrids, ¾ to 1-in. ....           | .80 per 100     |
| Primulinus Hybrids, ½ to ¾-in. ....           | .60 per 100     |
| Halley, ¾ to 1-in. ....                       | .35 per 100     |
| White Cluster, ¾ to 1-in. ....                | 2.00 per 100    |
| Niagara, ½ to ¾-in. ....                      | 1.00 per 100    |
| Niagara, ¼ to ½-in. ....                      | .60 per 100     |
| Pink Cluster, new.....                        | 4.00 per doz.   |
| Wamba, enormous salmon.....                   | 2.00 per 25     |
| Schwaben, bulblets .....                      | .50 per 1000    |
| Niagara, bulblets .....                       | .50 per 1000    |
| Brilliant, bulblets .....                     | 3.00 per 1000   |
| Bordeaux, bulblets .....                      | 2.00 per 1000   |
| Le Marechal Foch, bulblets.....               | 8.50 per 1000   |
| Flora, best commercial yellow; bulblets ..... | 6.00 per qt.    |
| America ..... ..                              | .75 per qt.     |
| Mrs. Francis King .....                       | 1.00 per qt.    |
| Halley ..... ..                               | 1.00 per qt.    |
| White Cluster, bulblets .....                 | 2.00 per 1000   |
| Herada, bulblets .....                        | 1.50 per 1000   |
| Gretchen Zang, bulblets.....                  | 1.50 per 1000   |
| Evelyn Kirtland, bulblets.....                | 2.50 per 1000   |
| Lilywhite, bulblets .....                     | 2.50 per 1000   |
| Wamba, bulblets .....                         | 3.00 per 1000   |
| Wilbrink, bulblets .....                      | 1.00 per 1000   |
| Pink Perfection, bulblets.....                | 3.00 per 1000   |
| Mrs. F. Pendleton.....                        | 1.00 per 1000   |
| Baron Hulot, bulblets.....                    | 1.50 per 1000   |
| Myrtle, bulblets .....                        | 4.00 per 1000   |
| Ida Van, bulblets .....                       | 1.00 per 1000   |
| Prince of Wales, bulblets.....                | 2.00 per 1000   |
| War, bulblets .....                           | 1.00 per 1000   |

JOE COLEMAN, GROWER, RAVENNA, O.  
Bulb farm joins city limits.

AUTUMN QUEEN.  
I still have the following quantities of the best, late blooming Gladiolus. Good, strong, healthy stock.  
5000, 1½-in. and up at.....\$30.00  
4000, 1¼ to 1½-in. at..... 24.00  
2500, 1 to 1¼-in. at..... 18.00  
2500, ¾ to 1-in. at..... 14.00  
25 per cent discount allowed on orders of 5000, or \$195.00 takes the whole lot.  
FRANK WINANS, PETOSKEY, MICH.

### GLADIOLI. BEST CROP IN YEARS. 100 rate, 1/4 of 1000 rate.

|                             |          |          |
|-----------------------------|----------|----------|
| Alice Tiplady               | \$150.00 | per 1000 |
| America                     | 20.00    | per 1000 |
| Annie Wigman                | 25.00    | per 1000 |
| Arizona                     | 40.00    | per 1000 |
| Augusta                     | 30.00    | per 1000 |
| Autumn Queen                | 30.00    | per 1000 |
| Bordeaux                    | 80.00    | per 1000 |
| Bertrex                     | 80.00    | per 1000 |
| Canary Bird                 | 80.00    | per 1000 |
| Crimson Glow, very best red | 200.00   | per 1000 |
| Dora Kraus                  | 80.00    | per 1000 |
| Evelyn Kirtland             | 80.00    | per 1000 |
| Elizabeth Kurtz             | 60.00    | per 1000 |
| Europe                      | 100.00   | per 1000 |
| Golden Measure              | 200.00   | per 100  |
| Gretchen Zang               | 60.00    | per 1000 |
| Golden King                 | 60.00    | per 1000 |
| Gen. Kuroki                 | 250.00   | per 100  |
| Frau Dr. Hoym               | 100.00   | per 1000 |
| Halley                      | 30.00    | per 1000 |
| Herada                      | 80.00    | per 1000 |
| L'Immaculee                 | 85.00    | per 1000 |
| L'Unique, maroon            | 100.00   | per 1000 |
| Mary Fennell                | 60.00    | per 1000 |
| Mr. Mark                    | 100.00   | per 1000 |
| Mme. M. Sully               | 1.00     | each     |
| Mme. Moutot                 | .50      | each     |
| Mrs. Beecher                | 40.00    | per 1000 |
| Myrtle                      | 65.00    | per 1000 |
| Negerfurst                  | 100.00   | per 1000 |
| Niagara                     | 35.00    | per 1000 |
| Norma de Childs             | 60.00    | per 1000 |
| Panama                      | 35.00    | per 1000 |
| Peace                       | 35.00    | per 1000 |
| Pink Wonder                 | 15.00    | per doz. |
| Prince of Wales             | 60.00    | per 1000 |
| Prophetesse                 | 50.00    | per 1000 |
| Scarsdale                   | 30.00    | per 1000 |
| Schwaben                    | 45.00    | per 1000 |
| Scribe                      | 45.00    | per 1000 |
| Sulphur King                | 100.00   | per 1000 |
| 207, fine red               | 30.00    | per 1000 |
| War                         | 45.00    | per 1000 |
| White Wonder                | 15.00    | per doz. |
| Wilbrink                    | 50.00    | per 1000 |
| Wild Rose                   | 100.00   | per 1000 |
| Wm. Falconer                | 100.00   | per 1000 |
| Yellow Hammer               | 35.00    | per 1000 |
| Mixed, good                 | 12.00    | per 1000 |
| Mixed, choice               | 15.00    | per 1000 |
| Mixed, extra choice         | 25.00    | per 1000 |
| Primulinus Special          | 35.00    | per 1000 |
| Primulinus Hybrids          | 20.00    | per 1000 |
| Primulinus XX Hybrids       | 30.00    | per 1000 |

50 at 100; 500 at 1000 rate. Second size, 20 per cent less; 3d size, 40 per cent less than first size.

A large stock of small sizes and bulblets. Send list of needs.

Terms: Cash.  
C. BETSCHER, DOVER, O., U. S. A.

OFFER OF PERRY GARDENS, RAVENNA, O.

### GLADIOLUS TRUE TO NAME. A SQUARE DEAL TO ALL.

|                                      |         |          |
|--------------------------------------|---------|----------|
| America, No. 1 selected              | \$16.50 | per 1000 |
| America, No. 2 selected              | 13.00   | per 1000 |
| Mrs. Francis King, No. 1 selected    | 21.00   | per 1000 |
| Mrs. Francis King, No. 2 selected    | 15.00   | per 1000 |
| Mrs. Francis King, No. 3 selected    | 12.00   | per 1000 |
| Baron Hulot, No. 2                   | 55.00   | per 1000 |
| Bertrex, No. 1                       | 80.00   | per 1000 |
| Bertrex, No. 2                       | 70.00   | per 1000 |
| Bertrex, No. 3                       | 60.00   | per 1000 |
| Prince of Wales, No. 1               | 60.00   | per 1000 |
| Prince of Wales, No. 2               | 50.00   | per 1000 |
| Prince of Wales, No. 3               | 40.00   | per 1000 |
| Mrs. Frank Pendleton, No. 1          | 45.00   | per 1000 |
| Mrs. Frank Pendleton, No. 2          | 35.00   | per 1000 |
| Principle, No. 1                     | 25.00   | per 1000 |
| Principle, No. 2                     | 20.00   | per 1000 |
| Pink Perfection, No. 1               | 60.00   | per 1000 |
| Pink Perfection, No. 2               | 50.00   | per 1000 |
| Evelyn Kirtland, No. 1               | 70.00   | per 1000 |
| Evelyn Kirtland, No. 2               | 60.00   | per 1000 |
| Gretchen Zang, No. 1                 | 50.00   | per 1000 |
| Gretchen Zang, No. 2                 | 40.00   | per 1000 |
| Halley, No. 1                        | 25.00   | per 1000 |
| Halley, No. 2                        | 20.00   | per 1000 |
| Schwaben, No. 1                      | 40.00   | per 1000 |
| Schwaben, No. 2                      | 32.00   | per 1000 |
| Yellow Hammer, No. 1                 | 40.00   | per 1000 |
| Yellow Hammer, No. 2                 | 32.00   | per 1000 |
| Niagara, No. 1                       | 35.00   | per 1000 |
| Niagara, No. 2                       | 30.00   | per 1000 |
| Niagara, No. 3                       | 25.00   | per 1000 |
| Panama, No. 1                        | 35.00   | per 1000 |
| Panama, No. 2                        | 30.00   | per 1000 |
| Peace, No. 1                         | 35.00   | per 1000 |
| Peace, No. 2                         | 30.00   | per 1000 |
| Pink Beauty, No. 1                   | 40.00   | per 1000 |
| War, No. 1                           | 45.00   | per 1000 |
| War, No. 2                           | 35.00   | per 1000 |
| Flora, No. 1                         | 25.00   | per 100  |
| Lily Lehman, No. 3                   | 20.00   | per 1000 |
| Crimson Glow, No. 1                  | 28.00   | per 100  |
| Le Marechal Foch, No. 1              | 32.00   | per 100  |
| Loveliness, No. 1                    | 60.00   | per 1000 |
| Empress of India, No. 1              | 40.00   | per 1000 |
| Empress of India, No. 2              | 32.00   | per 1000 |
| Crystal White, No. 1                 | 35.00   | per 1000 |
| Glory of Holland, 1-in. to 1 1/2-in. | 20.00   | per 1000 |
| Herada, No. 1                        | 70.00   | per 1000 |
| Herada, No. 2                        | 60.00   | per 1000 |
| Herada, No. 3                        | 50.00   | per 1000 |
| Louise, No. 1                        | 38.00   | per 100  |
| Lilywhite, No. 1                     | 100.00  | per 1000 |
| Mary Fennell, No. 1                  | 75.00   | per 1000 |
| Sulphur King, No. 2                  | 8.00    | per 100  |
| Helen Franklin, No. 1                | 15.00   | per 100  |
| Mrs. Dr. Norton, No. 1               | 38.00   | per 100  |

(Continued in next column.)

(Concluded from preceding column.)

|                                     |       |           |
|-------------------------------------|-------|-----------|
| Alice Tiplady, No. 1                | 15.00 | per 100   |
| The Pearl, No. 1, new pink; fine    | 50.00 | per 1000  |
| Golden Measure, No. 1, new, rare    | 2.25  | each      |
| Dawn (Tracy's), No. 1, coral-pink   | 6.00  | per 100   |
| Myrtle, No. 1                       | 60.00 | per 1000  |
| Myrtle, No. 2                       | 50.00 | per 1000  |
| Diana, No. 1, rare crimson          | 40.00 | per 100   |
| Fire King, No. 2                    | 8.30  | per 100   |
| Willy Wigman, No. 2                 | 30.00 | per 1000  |
| Chicago White, No. 1                | 33.00 | per 1000  |
| Mrs. A. O. Beals, new, rare         | 10.00 | per 100   |
| Golden King, No. 2                  | 3.50  | per 100   |
| Velvet King, No. 2                  | 30.00 | per 1000  |
| Crackerjack, No. 1                  | 25.00 | per 1000  |
| Primulinus Hybrids, finest mixed    | 25.00 | per 1000  |
| Faust, No. 1                        | 4.00  | per 100   |
| Pride of Goshen, No. 1              | 7.00  | per 100   |
| Exhibition Mixed, No. 1, best       | 22.00 | per 1000  |
| War, bulblets                       | 2.25  | per quart |
| War, bulblets                       | 1.00  | per 1000  |
| Kunderdi Glory, bulblets            | 2.00  | per 1000  |
| Flora, bulblets                     | 10.00 | per 1000  |
| Crimson Glow, bulblets              | 8.50  | per 1000  |
| Le Marechal Foch, bulblets          | 10.00 | per 1000  |
| Loveliness, bulblets                | 2.75  | per 1000  |
| Empress of India, bulblets          | 1.00  | per 1000  |
| Glory of Holland, bulblets          | 1.00  | per 1000  |
| Crystal White, bulblets             | 1.00  | per 1000  |
| Herada, bulblets                    | 3.00  | per 1000  |
| Louise, bulblets                    | 15.00 | per 1000  |
| Lilywhite, bulblets                 | 3.50  | per 1000  |
| Mary Fennell, bulblets              | 4.50  | per 1000  |
| Helen Franklin, bulblets            | 10.00 | per 1000  |
| Mrs. Dr. Norton, bulblets           | 5.00  | per 1000  |
| Alice Tiplady, bulblets             | 8.00  | per 1000  |
| The Pearl, bulblets                 | .75   | per 1000  |
| Golden Measure, bulblets            | 10.00 | per 100   |
| Diana, bulblets, new, rare          | 20.00 | per 1000  |
| Myrtle, bulblets                    | 4.00  | per 1000  |
| Panama, bulblets                    | 1.00  | per 1000  |
| Panama, bulblets                    | 2.00  | per quart |
| Golden King, bulblets               | 1.00  | per quart |
| Mrs. Francis King, bulblets         | .50c  | per quart |
| America, bulblets                   | 10.00 | per bu.   |
| America, bulblets                   | .50c  | per quart |
| Mrs. Francis King, bulblets         | 15.00 | per bu.   |
| Baron Hulot, bulblets               | 1.50  | per 1000  |
| Bertrex, bulblets                   | 4.00  | per 1000  |
| Prince of Wales, bulblets           | 2.50  | per 1000  |
| Ida Van, bulblets                   | 1.00  | per 1000  |
| Mrs. Frank Pendleton, bulblets      | 1.00  | per 1000  |
| Mrs. F. Pendleton, bulblets         | 27.00 | per peck  |
| Pink Perfection, bulblets           | 3.00  | per 1000  |
| Evelyn Kirtland, bulblets           | 3.00  | per 1000  |
| Gretchen Zang, bulblets             | 2.00  | per 1000  |
| Halley Beauty, bulblets             | 1.00  | per quart |
| Pink Beauty, bulblets               | 1.00  | per 1000  |
| Schwaben, bulblets                  | 1.00  | per 1000  |
| Schwaben, bulblets                  | 2.00  | per quart |
| Primulinus Hybrids, finest bulblets | .50   | per 1000  |
| Yellow Hammer, bulblets             | 1.00  | per 1000  |
| Chicago White, bulblets             | 1.00  | per 1000  |
| Exhibition, mixed, bulblets         | 1.00  | per quart |
| Mrs. W. E. Fryer, bulblets          | 1.75  | per 1000  |

Planting stock of above varieties in all sizes; 250 bulbs at 1000 rates.

Cash, please.

PERRY GARDENS, RAVENNA, O.

### GLADIOLUS BULBS.

|                        | 1st size  | 2nd size  | 3rd size       |
|------------------------|-----------|-----------|----------------|
|                        | 1 1/2-in. | 1 1/4-in. | 1 to 1 1/4-in. |
|                        | Per 1000  | Per 1000  | Per 1000       |
| America                | \$20.00   | \$15.00   | \$12.00        |
| Augusta                | 25.00     | 20.00     | 15.00          |
| Bertrex                | 75.00     | 70.00     | 60.00          |
| Brenchleyensis         | 20.00     | 15.00     | 12.00          |
| Crackerjack            | 20.00     | 15.00     | 12.00          |
| Dawn (Tracy's)         | 75.00     | 70.00     | 60.00          |
| Empress of India       | 40.00     | 35.00     | 30.00          |
| Evelyn Kirtland        | 75.00     | 70.00     | 60.00          |
| Gretchen Zang          | 65.00     | 60.00     | 50.00          |
| Halley                 | 25.00     | 20.00     | 15.00          |
| Mrs. Francis King      | 25.00     | 20.00     | 15.00          |
| Mrs. Frank Pendleton   | 40.00     | 35.00     | 30.00          |
| Panama                 | 30.00     | 25.00     | 20.00          |
| Peace                  | 40.00     | 35.00     | 30.00          |
| Pink Perfection        | 60.00     | 50.00     | 40.00          |
| Principle              | 25.00     | 20.00     | 15.00          |
| Schwaben               | 45.00     | 40.00     | 35.00          |
| Taconic                | 40.00     | 35.00     | 30.00          |
| War                    | 45.00     | 40.00     | 35.00          |
| Willy Wigman           | 45.00     | 40.00     | 35.00          |
| William Falconer       | 75.00     | 70.00     | 60.00          |
| Yellow Hammer          | 45.00     | 40.00     | 35.00          |
| White and Light, mixed | 20.00     | 18.00     | 15.00          |
| Primulinus Hybrids     | 20.00     | 18.00     | 15.00          |
| General Mixture        | 18.00     | 15.00     | 12.00          |

250 or more of one kind at 1000 rate.

These bulbs are first class, in every way.

Dependable stock.

N. LEON WINTZER.

Gladiolus Grower, West Grove, Pa.

### SPECIAL.

|                                    | 1 1/2-in. | 1 1/4-in. |
|------------------------------------|-----------|-----------|
|                                    | Per 1000  | Per 1000  |
| America, lavender                  | \$22.00   | \$19.00   |
| Augusta, white                     | 35.00     | 30.00     |
| Glory of Holland, late white       | 45.00     | 40.00     |
| HALLEY, salmon, early              | 30.00     | 27.00     |
| Mrs. Frank Pendleton, pink         | 45.00     | 40.00     |
| Niagara, cream                     | 48.00     | 45.00     |
| Pink Perfection, finest pink       | 75.00     | 64.00     |
| Pride of Hillegom, very fine scar- | 75.00     | 64.00     |
| let                                | 75.00     | 64.00     |
| Wilbrink, earliest lavender        | 60.00     | 51.00     |
| Yellow Hammer, pure yellow         | 50.00     | 45.00     |
| Primulinus Hybrids                 | 25.00     | 22.00     |
| Florists' Mixed                    | 22.00     | 20.00     |

ASK FOR COMPLETE LIST.

WELER NURSERIES CO.

Gladiolus Specialists, Perennial Specialists,

HOLLAND, MICH.

### LAST CALL. DON'T MISS IT.

The opportunity you have been looking for. A few surplus lots at bargain prices to close out.

|                    |             |         |          |
|--------------------|-------------|---------|----------|
| America            | 4000 No. 2  | \$10.00 | per 1000 |
| America            | 6000 No. 3  | 7.00    | per 1000 |
| Arizona            | 700 No. 1   | 25.00   | per 1000 |
| Rouge Torch        | 1000 No. 2  | 20.00   | per 1000 |
| Rouge Torch        | 2500 No. 3  | 15.00   | per 1000 |
| Primulinus Hybrids | 25000 No. 4 | 5.00    | per 1000 |
| Evelyn Kirtland    | 400 No. 1   | 60.00   | per 1000 |
| Mrs. Watt          | 2000 No. 2  | 18.00   | per 1000 |
| Mrs. Watt          | 2000 No. 3  | 15.00   | per 1000 |
| Crackerjack        | 3000 No. 2  | 10.00   | per 1000 |
| Crackerjack        | 4000 No. 3  | 8.00    | per 1000 |
| Ida Van            | 3000 No. 4  | 8.00    | per 1000 |
| Ida Van            | 8000 No. 4  | 6.00    | per 1000 |
| Autumn Queen       | 1000 No. 1  | 25.00   | per 1000 |
| Autumn Queen       | 1000 No. 2  | 20.00   | per 1000 |
| Autumn Queen       | 1000 No. 3  | 15.00   | per 1000 |
| Panama             | 1000 No. 2  | 20.00   | per 1000 |
| Panama             | 1000 No. 3  | 15.00   | per 1000 |
| Niagara            | 3000 No. 3  | 15.00   | per 1000 |
| Blackhawk          | 1000 No. 1  | 15.00   | per 1000 |
| Blackhawk          | 2500 No. 2  | 12.00   | per 1000 |
| Blackhawk          | 2000 No. 3  | 10.00   | per 1000 |
| Principle          | 1000 No. 1  | 15.00   | per 1000 |
| Principle          | 1500 No. 2  | 12.00   | per 1000 |
| Principle          | 3000 No. 3  | 10.00   | per 1000 |
| Pride of Goshen    | 2000 No. 1  | 40.00   | per 1000 |
| Pride of Goshen    | 1000 No. 2  | 32.00   | per 1000 |

Not less than 250 at these prices. All f. o. b. Winona.

FOR CASH ONLY.

THE PFEIFFER NURSERY, WINONA, MINN.

### GLADIOLUS BULBS.

#### WELL CURED, TRUE TO NAME.

An abnormal demand is cleaning up stocks and a shortage of many varieties will no doubt occur before the season is much farther advanced. Order now and we will ship at once, or later, as you may wish.

|                      | 1st size  | 2nd size  | 3rd size       |
|----------------------|-----------|-----------|----------------|
|                      | 1 1/2-in. | 1 1/4-in. | 1 to 1 1/4-in. |
|                      | and up    | and up    | and up         |
| Prices per 1000.     |           |           |                |
| America              | \$19.00   | \$18.00   | \$14.00        |
| Arizona              | 40.00     | 35.00     | 30.00          |
| Berkshire            | 50.00     | 45.00     | 40.00          |
| Chicago White        | 30.00     | 25.00     | 20.00          |
| Early Pink           | 45.00     | 40.00     | 35.00          |
| Halley               | 35.00     | 30.00     | 25.00          |
| Ida Van              | 25.00     | 20.00     | 15.00          |
| L'Immaculee          | 65.00     | 60.00     | 55.00          |
| Miss Lucille         | 35.00     | 30.00     | 25.00          |
| Mrs. Frank Pendleton | 37.00     | 32.00     | 27.00          |
| Mrs. G. W. Moulton   | 100.00    | 95.00     | 90.00          |
| Panama               | 32.00     | 27.00     | 22.00          |
| Pride of Goshen      | 60.00     | 55.00     | 50.00          |
| Prince of Orange     | 65.00     | 60.00     | 55.00          |
| White Giant          | 65.00     | 60.00     | 55.00          |
| White King           | 45.00     | 40.00     | 35.00          |
| Yellow Bird          | 35.00     | 30.00     | 25.00          |

Prices per 100.

|                  |       |       |       |
|------------------|-------|-------|-------|
| Flora            | 7.00  | 6.00  | 5.00  |
| Le Marechal Foch | 25.00 | 23.00 | 21.00 |
| Louise           | 30.00 | 25.00 | 20.00 |

AMERICAN BULB CO.

172 N. Wabash Ave., Chicago, Ill.

IN ORDER TO



**PLANTING STOCK AND BULBULETS.**  
 Halley, America, Mrs. Francis King, Primul-  
 inus Hybrids, \$2.50 per 1000. Glory of Holland,  
 Mrs. Watt, \$2.50 per 1000. Schwaben, Panama,  
 Peace, War, Crystal White, Scarsdale, The  
 Pearl, \$3.00 per 1000. Mrs. Frank Pendleton,  
 Niagara, \$3.00 per 1000. Prince of Wales, Wil-  
 brink, \$3.00 per 1000. Florists' Mixture, \$2.00  
 per 1000.  
 Lilywhite, Herada, Evelyn Kirtland, Gretchen  
 Zang, \$1.50 per 100.

**BULBULETS.**  
 America, Halley, Mrs. Francis King, Primu-  
 linus Hybrids, 50c per qt. Mrs. Watt, Wilbrink,  
 Cattleya, Panama, Glory of Holland, Schwaben,  
 War, Crystal White, Peace, Princepine, Crack-  
 erjack, Niagara, The Pearl, 50c per 1000. Mrs.  
 O. W. Halliday, Mrs. W. B. Fryer, Giant White,  
 Liberty, Master Wistoe, Minnesota, O. M. Kel-  
 way, Pride of Goshen, Rouge Torch, Geo. Paul,  
 Cesar Peter, \$1.00 per 1000. Herada, Bertrex,  
 \$2.00 per 1000. Florists' Mixture, \$2.50 per pk.,  
 \$8.00 per bu.

**MRS. HELEN FRANKLIN.**  
 For a florist's variety it has no equal. Send  
 for price list and read what twenty specialists  
 on Gladioli have to say about it; a very early  
 bloomer; planting stock, \$3.00 per 100, \$25.00  
 per 1000; bulbulets, \$3.00 per 1000, \$20.00 per qt.  
**THOMAS COGGER, MELROSE, MASS.**

**GLADIOLUS PRIMULINUS.**

NOTHING IS MORE BEAUTIFUL THAN MY  
 GLADIOLUS PRIMULINUS WITH THEIR AR-  
 TISTICALLY ARRANGED FLOWERS AND  
 THEIR PASTEL AND ORIENTAL COLORS.  
 THEY BLOSSOM EARLIER AND LATER THAN  
 ANY OTHER GLADIOLUS, AND THE SMALL-  
 EST BULBS PRODUCE FLOWERS. TRY THEM.

1 to 1 1/4-in. .... \$10.00 per 1000  
 1/4 to 1-in. .... 8.00 per 1000  
 1/2 to 3/4-in. .... 6.00 per 1000  
 3/4-in. and below. .... 3.00 per 1000  
 Bulbulets ..... 2.00 per qt.  
 Halley, the earliest salmon-pink; 1st size,  
 \$20.00 per 1000. Panama, the best pink; 1st  
 size, \$30.00 per 1000.

**CHAUTAUQUA FLOWERFIELD CO.,**  
 C. Zeestraten, Prop., Bemus Point, N. Y.

**GLADIOLI. PRICED PER 100.**

|                  | 1 1/4-in. | 1 1/2-in. | 1 to 1 1/4-in. |
|------------------|-----------|-----------|----------------|
| Cattleya         | \$3.00    | \$2.50    | \$2.00         |
| Crackerjack      | .....     | 2.00      | 1.75           |
| Glory of Holland | 4.00      | 3.50      | 3.25           |
| Gretchen Zang    | 6.50      | 5.50      | .....          |
| Panama           | 3.50      | 3.00      | .....          |
| Peace            | 3.50      | .....     | 2.75           |
| Pendleton        | .....     | 4.00      | 3.50           |
| Princepine       | 2.50      | 2.00      | 1.75           |
| Schwaben         | 4.50      | .....     | .....          |

25 at 100 rates. Express collect.  
**BULBULETS PREPAID.**  
 America, Crackerjack, Primulinus Hybrids,  
 \$1.00 per qt.  
 Independence, Halley, Princepine, \$1.50 per qt.  
 Cattleya, \$2.25 per qt.  
 Glory of Holland, Panama, Peace, Pendleton,  
 \$2.75 per qt.

**BULBULETS PER PECK, BY EXPRESS.**  
 America, Crackerjack, Primulinus Hybrids,  
 \$3.50; Independence, \$4.50; Glory of Holland,  
 \$9.00.

Cash with order.  
**C. A. CLARK, WAYLAND, MICH.**

IT WILL PAY YOU TO WRITE US WHEN  
 IN NEED OF GLADIOLI.

**WHY?**

Prices are right.  
 Stock is grown on our fields in Michigan where  
 best bulbs grow. A 100 per cent true to name  
 guarantee.  
 Bulbs are plump and vigorous.  
 Service is pleasant, courteous and efficient.

Try it. Write us.

**P. VOS & SON,**  
 The Home of "True" Gladioli.  
 P. O. Box 555.  
 Grand Rapids, Mich.

**GLADIOLUS BULBS.**

| Prices per 1000. | 2nd size | 3rd size | 4th size |
|------------------|----------|----------|----------|
| America          | \$13.00  | \$10.00  | \$ 8.00  |
| Halley           | 16.00    | 12.00    | 8.00     |
| Mrs. F. King     | 16.00    | 12.00    | 9.00     |
| Peace            | 30.00    | 25.00    | 20.00    |
| Schwaben         | 30.00    | 25.00    | 20.00    |
|                  | 5th size | 6th size |          |
| America          | \$ 6.00  | \$ 2.50  |          |
| Halley           | 6.00     | 2.50     |          |
| Mrs. F. King     | 7.00     | 5.00     |          |
| Peace            | 18.00    | 15.00    |          |
| Schwaben         | 16.00    | 12.00    |          |

Bulbulets of above varieties at lowest market  
 rates. 5 per cent cash with order.  
**JOHN C. DAVIS, GROWER,**  
 77 South Ave., Rochester, N. Y.

**GLADIOLI.**

We are offering Gladiolus bulbs, for immediate  
 delivery, as follows: Cash with the order. No  
 charge for packing.

|                    | 1 1/4-in. | 1 1/2-in. | 1 to 1 1/4-in. |
|--------------------|-----------|-----------|----------------|
| America            | \$1.05    | \$1.30    | \$0.90         |
| Pink Beauty        | .....     | 2.00      | 1.50           |
| Pendleton          | 4.00      | 3.50      | 2.50           |
| Niagara            | 3.50      | 3.00      | 2.00           |
| Primulinus Hybrids | 2.00      | 1.50      | 1.00           |
| Unnamed pink, good | 1.50      | 1.20      | .90            |
| Schwaben           | 4.00      | .....     | 2.00           |
| Berkshire          | .....     | 2.50      | 2.00           |
| Mrs. Francis King  | 1.40      | 1.00      | .70            |
| Salmon King        | 1.80      | 1.30      | .80            |
| America and a good | .....     | .....     | .....          |
| pink mixed         | 1.00      | .75       | .50            |
| Mixed but good     | 1.00      | .75       | .50            |

Good sound bulbs.  
 Up to grade and true to name.

Subject to previous sale.  
**M. L. EVENS, COLDWATER, MICH.**

**SURPLUS STOCK, A LIMITED SUPPLY AT A  
 SPECIAL PRICE.**

| Discount 20 per cent. |         |
|-----------------------|---------|
| All prices per 1000.  |         |
| 2,000 Peace, No. 1    | \$35.00 |
| 4,000 Peace, No. 2    | 28.00   |
| 10,000 Peace, No. 3   | 23.00   |
| 12,000 Peace, No. 4   | 17.00   |
| 1,000 Schwaben, No. 2 | 35.00   |
| 5,000 Schwaben, No. 3 | 29.00   |
| 8,000 Schwaben, No. 4 | 22.00   |
| 1,000 Myrtle, No. 2   | 42.00   |
| 5,000 Myrtle, No. 3   | 35.00   |
| 6,000 Myrtle, No. 4   | 27.50   |
| 6,000 Myrtle, No. 5   | 22.50   |

Not less than 1,000 at above discount.  
 Cash or c. o. d.

**FRED W. CLEMENTS,**  
 Gladiolus Gardens, Rochester, N. Y.

**VERY SPECIAL!**

For \$12.00 I will send 5000 selected bulbulets of  
 the new pure white Gladiolus Lilywhite and in-  
 clude 10 blooming size gratis. Lilywhite is the  
 long desired pure white Gladiolus of vigorous,  
 healthy growth; great multiplying power;  
 straight spikes opening six to eight blooms at a  
 time; an ideal forcer, early as Halley and the  
 best commercial pure white to date.  
 Awarded first prize by New York, Massachu-  
 setts and St. Thomas, Ontario, Canada, Horticu-  
 lural Societies and American Gladiolus Society.  
 This variety will be grown eventually by the  
 million and practical florists will get stock at  
 once.

Send for our descriptive list of cut-flower var-  
 ieties suitable for retail florists; also testimo-  
 nials from leading growers.

**H. E. MEADER,**  
 Gladiolus Specialist, Dover, N. H.

**NICE, CLEAN, PLUMP BULBS.**

| Price per 1000.   | 1 1/4-in. up           | 1 1/2-in. to 1 3/4-in. | 1-in. to 1 1/4-in. |
|-------------------|------------------------|------------------------|--------------------|
| Mrs. Francis King | \$20.00                | \$15.00                | \$10.00            |
| Halley            | 22.00                  | 18.00                  | 14.00              |
| Niagara           | 35.00                  | 28.00                  | 23.00              |
| Panama            | 28.00                  | 23.00                  | 18.00              |
| Mixed XXX         | 15.00                  | 12.00                  | 9.00               |
|                   | 1 1/4-in. to 1 1/2-in. | 1 1/2-in. to 1 3/4-in. | Below 1 1/4-in.    |
| America           | \$ 5.00                | \$2.75                 | \$0.50             |
| Chicago White     | .....                  | .....                  | 1.00               |
| Mrs. F. King      | 8.00                   | 5.00                   | 3.00               |
| Halley            | 9.00                   | 6.00                   | 3.00               |
| Ida Van           | 10.00                  | 6.00                   | 3.00               |
| Niagara           | 16.00                  | 12.00                  | 7.00               |
| Panama            | 14.00                  | 9.00                   | 6.00               |
| Mixed XXX         | 4.00                   | 2.00                   | .....              |

No charge for packing; 250 at 1000 rate. Above  
 offers made subject to prior sale.  
**FRANKLIN NURSERIES,**  
 200 W. 58th St., Minneapolis, Minn.

**MR. GLAD. GROWER.**

You cannot go wrong on La Couronne.  
 Get a start on this  
 highly colored, early Glad..  
 one of the best, but little known.  
 Color, Ivory-white,  
 lower petals shading to deep yellow bases,  
 blotched and stippled  
 brilliant scarlet,  
 increases rapidly.

No. 1.  
 \$5.00 per doz., \$35.00 per 100 postpaid.  
 Bulbulets, \$4.00 per 100.

**GEO. J. JOERG,**  
 New Hyde Park, L. I., N. Y.

**GLADIOLUS BULBS.**

| Prices per 1000.                          | 1 1/4-in. up | 1 1/2-in. to 1 3/4-in. | 1-in. to 1 1/4-in. |
|-------------------------------------------|--------------|------------------------|--------------------|
| America                                   | \$16.50      | \$13.00                | \$10.00            |
| Halley                                    | 19.00        | 15.00                  | 12.00              |
| Panama                                    | 30.00        | 25.00                  | 20.00              |
| Mrs. Francis King                         | 15.00        | 12.00                  | 9.00               |
| Mrs. Francis King, 1 1/4-in. to 1 1/2-in. | 12.00        | 9.00                   | 6.00               |
| Pan American, mixed, 1 1/4-in. up         | 15.00        | 12.00                  | 9.00               |

These bulbs are guaranteed to be first-class  
 in every way.  
 Our mixture contains a wide range of color,  
 and season of blooming; it is extra fine.  
 100 bulbs of any of the above at 1000 rate.  
**BIDWELL & FOBES, KINSMAN, O.**

**WE WILL MAIL SPECIAL PRICES  
 ON YOUR REQUIREMENTS IN  
 GLADIOLI**

IF YOU WILL SEND LIST STATING  
 VARIETY, SIZE AND QUANTITY.  
 WE HAVE MILLIONS OF BULBS IN  
 THE 6 STANDARD SIZES.  
 CORRESPOND WITH US.

**P. VOS & SON,**  
 P. O. BOX 555, GRAND RAPIDS, MICH.  
 "THE HOME OF TRUE GLADIOLI."

**GLADIOLI PER 1000.**

|                 | No. 1 | No. 2 | No. 3 | No. 4 | No. 5 | No. 6 |
|-----------------|-------|-------|-------|-------|-------|-------|
| Fair Columbian  | \$75  | \$65  | \$50  | \$45  | \$40  | \$35  |
| Gretchen Zang   | ..... | 35    | 30    | 25    | 21    | ..... |
| Pride of Goshen | 50    | ..... | 37    | 31    | 26    | 21    |
| Schwaben        | ..... | ..... | ..... | 22    | 18    | 16    |

**PER 100.**

|                |    |       |       |       |       |       |
|----------------|----|-------|-------|-------|-------|-------|
| Dawn (Groff's) | 7  | ..... | ..... | ..... | ..... | ..... |
| Orange Glory   | 35 | 30    | 20    | 18    | 16    | ..... |
| Purple Glory   | 75 | 70    | 65    | 55    | 50    | ..... |
| Byron L. Smith | 45 | 40    | 35    | 30    | 26    | 21    |

**PRIMULINUS PER 1000.**

|               |    |    |    |    |    |    |
|---------------|----|----|----|----|----|----|
| Salmon Beauty | 70 | 65 | 60 | 55 | 50 | 45 |
| Topaz         | 60 | 55 | 50 | 43 | 37 | 33 |

**PRIMULINUS PER 100.**

|               |    |    |    |    |       |       |
|---------------|----|----|----|----|-------|-------|
| Gold Drop     | 20 | 18 | 16 | 14 | 12    | 10    |
| Myra          | 20 | 18 | 16 | 14 | 12    | 10    |
| Alice Tiplady | 10 | 9  | 8  | 7  | ..... | ..... |

25 at 100 rate; 250 at the 1000 rate.  
**EMMA E. PATTERSON, BURLINGTON, WIS.**

**GLADIOLI SOUND BULBS.**

| 250 at 1000 rate, while they last. |                  |
|------------------------------------|------------------|
| America, 550, No. 1                | \$15.00 per 1000 |
| America, 1000, No. 2               | 10.00 per 1000   |
| America, 1900, No. 3               | 8.00 per 1000    |
| Empress of India, 775, No. 1       | 30.00 per 1000   |
| Empress of India, 625, No. 2       | 23.00 per 1000   |
| Empress of India, 1500, No. 3      | 18.00 per 1000   |
| Niagara, 1350, No. 2               | 20.00 per 1000   |
| Niagara, 750, No. 3                | 15.00 per 1000   |
| Mrs. Pendleton, 1500, No. 1        | 35.00 per 1000   |
| Schwaben, 2300, No. 1              | 30.00 per 1000   |
| Schwaben, 1300, No. 2              | 25.00 per 1000   |
| Primulinus Mixed, 675, No. 2       | 6.00 per 1000    |
| Primulinus Mixed, 3700, No. 3      | 4.00 per 1000    |

Cash, please.  
**GEO. N. HIDERSHIDE, ARCADIA, WIS.**

**GLADIOLUS BULBS.**

| Per 100.              | 1 1/4-in. up | 1 1/2-in. to 1 3/4-in. | 1-in. to 1 1/4-in. |
|-----------------------|--------------|------------------------|--------------------|
| America               | \$2.25       | \$1.63                 | \$1.50             |
| Panama, Peace         | 3.50         | 3.00                   | 2.50               |
| Halley                | 2.50         | 2.00                   | 1.75               |
| Pendleton             | 4.50         | 3.90                   | 3.50               |
| Glory of Holland      | 3.50         | 3.00                   | 2.75               |
| Mrs. Watt             | 4.00         | 3.50                   | 3.00               |
| Baron Hulot           | .....        | 3.25                   | 2.90               |
| Autumn Queen          | 3.50         | 3.00                   | 2.50               |
| Brenchleyensis        | 2.25         | 1.95                   | 1.75               |
| Empress of India      | .....        | 3.25                   | 2.90               |
| Crackerjack           | 3.00         | 2.50                   | 2.00               |
| 30 named sorts, mixed | 2.00         | 1.75                   | 1.50               |

**BROWN BULB RANCH, CAPITOLA, CAL.**

**MYRTLE.**

AN OPPORTUNITY FOR EVERY GROWER TO  
 HAVE A SUPPLY OF THIS CHOICE VARIETY  
 AT THE RIGHT PRICE.

|            | Per 1000 |
|------------|----------|
| 5000 No. 3 | \$35.00  |
| 6000 No. 4 | 27.50    |
| 6000 No. 5 | 22.50    |

Discount 20 per cent on 1000 or over.  
 Cash or c. o. d.

**FRED W. CLEMENTS,**  
 Gladiolus Gardens, Rochester, N. Y.

**GLADIOLUS BULBS.**

Fine, clean, healthy stock,  
 best we have seen in years.

|                    | 1 1/4-in. up | 1 1/2-in. to 1 3/4-in. | 1-in. to 1 1/4-in. |
|--------------------|--------------|------------------------|--------------------|
| America            | \$2.50       | \$2.20                 | \$1.80             |
| Chicago White      | 3.75         | 3.50                   | 2.85               |
| Francis King       | 2.50         | 2.20                   | 1.80               |
| Halley             | 3.75         | 3.50                   | 2.00               |
| Mrs. Watt          | 4.25         | 38.00                  | .....              |
| Niagara            | 4.50         | 40.00                  | .....              |
| Pendleton          | 5.00         | 45.00                  | 3.75               |
| Primulinus Hybrids | 2.75         | 25.00                  | .....              |
| Schwaben           | 5.00         | 45.00                  | 4.25               |

**A. HENDERSON & CO.,**  
 166 N. Wabash Ave., Chicago, Ill.

**GLADIOLI IN ALL BEST VARIETIES.**

| Prices per 1000.  | 1 1/4-in. up | 1 1/2-in. to 1 3/4-in. | 1-in. to 1 1/4-in. |
|-------------------|--------------|------------------------|--------------------|
| America           | \$22.00      | \$19.00                | \$16.00            |
| Augusta           | 35.00        | 29.00                  | 25.00              |
| Chicago White     | 45.00        | 35.00                  | 30.00              |
| Halley            | 35.00        | 30.00                  | 25.00              |
| Mrs. Francis King | 30.00        | 25.00                  | 20.00              |
| Peace             | 40.00        | 34.00                  | 28.00              |
| Panama            | 45.00        | 35.00                  | 30.00              |
| Schwaben          | 50.00        | 45.00                  | 40.00              |

Ask for a complete list of all varieties; all  
 sizes; also bulbulets.  
**ROMAN J. IRWIN,**  
 48 W. 18th St., New York, N. Y.



## GLADIOLI—Continued

| NEBRASKA GROWN BULBS. |         |         |         |        |
|-----------------------|---------|---------|---------|--------|
| Prices per 1000.      | No. 3   | No. 4   | No. 5   | No. 6  |
| Mrs. Watt             | \$18.00 | \$14.00 | \$10.00 | \$8.00 |
| Halley                | 12.50   |         |         |        |
| Salmon Queen          |         |         | 5.00    | 8.50   |
| War                   |         |         |         | 6.50   |
| Rouge Torch           |         |         | 6.00    | 4.00   |
| Primulinus            | 12.50   | 8.00    | 5.00    |        |
| Panama                | 18.00   | 14.00   | 9.00    |        |
| Princepine            | 12.50   |         |         |        |
| Peace                 | 18.00   | 14.00   | 10.00   |        |
| America               | 10.00   | 7.50    | 4.50    |        |
| Mixed                 | 10.00   | 7.50    | 4.50    | 8.00   |

NEBRASKA BULB CO., COLUMBUS, NEB.

MRS. DR. NORTON (KUNDERD).  
New prepaid prices. 50 at 100 rate; 250 at 1000 rate; \$1.00 minimum order. Norton is the queen of Glads. Now cheap enough for florists' use. All bulbs over 1/2-inch bloom under favorable conditions.

|                | Per 100 | Per 1000 |
|----------------|---------|----------|
| 1/4 to 1/2-in. | \$ 4.00 | \$35.00  |
| 1/2 to 3/4-in. | 7.00    | 68.00    |
| 3/4 to 1-in.   | 9.00    | 81.00    |

Delivery, purity and quality guaranteed.

ARTHUR C. PERRIN,

1112 N. E. 18th St., Portland, Ore.

WE SPECIALIZE IN GROWING SCHWABEN BULBS.

Perhaps we have a larger acreage of this variety than any other grower in the United States, therefore these prices.

|                           |                  |
|---------------------------|------------------|
| No. 1, 1 1/2-in. up       | \$30.00 per 1000 |
| No. 2, 1 1/4 to 1 1/2-in. | 25.00 per 1000   |
| No. 5, 1/2 to 3/4-in.     | 10.00 per 1000   |
| No. 6, 3/4-in. and under  | 6.00 per 1000    |

A discount on lots of 10,000 or more.

Cash with order.

STEVENS BULB CO.,

36 W. Main St., Le Roy, N. Y.

## GLADIOLUS PLANTING STOCK.

| Price per 1000.   | 4th size | 5th size | 6th size |
|-------------------|----------|----------|----------|
| America           | \$ 7.00  | \$ 5.00  | \$3.00   |
| Mrs. Francis King | 7.00     | 5.00     | 3.00     |
| Halley            | 10.00    | 6.00     | 4.00     |
| Branchleyensis    | 10.00    | 6.00     | 4.00     |
| Mrs. F. Pendleton | 16.00    |          | 8.00     |
| Panama            | 16.00    | 12.00    | 8.00     |

MINNESOTA, favorite in Boston market.

Try some.

| 3rd size | 4th size | 5th size | 6th size |
|----------|----------|----------|----------|
| \$6.00   | \$5.00   | \$3.50   | \$2.00   |

O. L. &amp; R. L. PIERCE, WEST MEDWAY, MASS.

## GLADIOLUS BULBETS, POSTPAID.

Fine, clean stock, free from dirt and absolutely true to name.

America, Augusta, Branchleyensis, Crackerjack, Halley, Independence, Mrs. Francis King, Panama, Princepine, Seaside and Wintzer's General Mixture, 50c per 1000, \$2.00 for 5000 of a kind; \$3.50 for 10,000 of a kind.

Niagara, Peace, Schwaben, War, \$1.00 per 1000, \$4.75 for 5000 of a kind; \$9.00 for 10,000 of a kind.

N. LEON WINTZER,

Gladiolus Grower, West Grove, Pa.

## BARGAINS IN PLANTING STOCK.

| Per 1000.          | 4th size | 5th size | 6th size |
|--------------------|----------|----------|----------|
| America            | \$ 7.50  | \$ 4.50  | \$2.50   |
| Ida Van            | 9.00     | 7.00     | 4.00     |
| Mrs. Watt          | 14.00    | 10.00    | 7.00     |
| Niagara            | 15.00    | 10.00    | 7.00     |
| Peace              | 15.00    | 10.00    | 7.00     |
| Primulinus Hybrids | 6.00     | 4.00     | 2.00     |

Lilywhite, under 1/2-in. \$1.50 per 100  
America and Primulinus Hybrids, bulbets, \$8.00 per bu.; Mrs. Watt, \$3.00 per qt.

RALPH BENJAMIN, CALVERTON, N. Y.

## "EXTRISTRONG"

## IOWA GROWN GLADIOLUS BULBS.

|                                             | Per 1000 |
|---------------------------------------------|----------|
| America, 100,000 1 to 1 1/4-in.             | \$12.00  |
| Mrs. Frank Pendleton, 50,000 1 to 1 1/4-in. | 25.00    |
| Prince of Wales, 10,000 1 to 1 1/4-in.      | 40.00    |
| Niagara, 5000 1 1/4 to 1 1/2-in.            | 30.00    |

Packing free. F. o. b. Waterloo. Terms: To firms of approved credit, 30 days net. If cash accompanies order deduct 5 per cent.

We grow nothing but Gladioli.

GARDENS OF SMEDLEY, WATERLOO, IA.

## AMERICA, CHEAP ONLY IN PRICE.

|                           |                  |
|---------------------------|------------------|
| 25,000 1 1/4-in. and up   | \$18.00 per 1000 |
| 15,000 1 1/4 to 1 1/2-in. | 14.00 per 1000   |
| 20,000 1/2 to 3/4-in.     | 5.00 per 1000    |
| 50,000 3/4 to 1-in.       | 3.00 per 1000    |

FAIRY (MRS. JAMES LANCASHIRE).

Exquisite cream color shading to salmon-pink; two weeks earlier than America, 1 1/4 to 2 1/4-in., \$25.00; 1 1/4 to 1 1/2-in., \$20.00 per 1000. 250 of either kind at 1000 rate. 10 per cent for cash with order.

E. E. STEWART, BROOKLYN, MICH.

## AUSTIN'S ELM HILL GLADIOLI.

|                                   |                |
|-----------------------------------|----------------|
| Evelyn Kirtland, 1 to 1 1/4-in.   | \$6.00 per 100 |
| Bertrex, 1 1/4-in. up             | 8.00 per 100   |
| Bertrex, 1 1/4 to 1 1/2-in.       | 7.00 per 100   |
| Herada, 1 1/4 to 1 1/2-in.        | 7.00 per 100   |
| Gretchen Zang, 1 1/4 to 1 1/2-in. | 5.00 per 100   |
| Gretchen Zang, 1 to 1 1/4-in.     | 4.00 per 100   |

15 per cent discount on orders of 3000 or more. We will gladly quote prices on smaller sizes of Gretchen Zang.

Ask for our Surplus List.

A. H. AUSTIN, WAYLAND, O.

GLADIOLI, CLEAN AND TRUE TO NAME.

Send for our prices on Mrs. Francis King, Mrs. Watt, Pendleton, Empress of India, Fire King, Primulinus Hybrids and many others. Fine stock.

FOREST HEIGHTS GARDENS,

1815 26th Ave., No., Minneapolis, Minn.

## BARGAIN PRICE.

To move quickly; for cash.

|                            |                  |
|----------------------------|------------------|
| Halley, 1 1/4 to 1 1/2-in. | \$18.00 per 1000 |
| Halley, 1 to 1 1/4-in.     | 12.00 per 1000   |
| Halley, 3/4 to 1-in.       | 8.00 per 1000    |

10 per cent discount for 10,000 lots.

## WOBURN BULB FARMS.

Arthur Hans, Prop., Woburn, Mass.

## GLADIOLUS BULBS.

| Prices per 1000.     | 1 1/4-in. up    | 1 1/2 to 1 3/4-in. |
|----------------------|-----------------|--------------------|
| America              | \$15.00         | \$.....            |
| Halley               | 20.00           | 18.00              |
| Twilight, coral pink | 30.00           |                    |
| Mixture              | 15.00           | 10.00              |
| Hasenberg, dark wine | \$20.00 per 100 |                    |

Cash with order, please.

STABELFELDT'S GLADIOLUS FARM,

Wauwatosa, Wis.

## LARGE LIST OF GLADIOLUS BULBS OFFERED.

Look up our large list of Gladioli offered in March 16 and 23 issues of The Florists' Review, classified section.

## MAPLE HILL NURSERY.

Nora Springs, Ia.

## ROANOKE (KUND.) GLADIOLUS.

A choice early yellow; strong grower and good propagator, No. 2, \$40.00; No. 3, \$32.00; No. 4, \$25.00; No. 5, \$18.00 per 1000. Bulbets, \$2.50 per qt. Youell's Favorite (Kund.), No. 2, \$6.00; White King (Kund.), No. 2, \$3.50 per 100; No. 5, \$15.00; No. 6, \$10.00 per 1000. Peace, No. 5, \$10.00; Crackerjack, No. 2, \$15.00 per 1000; 1 pk. Crackerjack bulbets, \$5.00.

RAY C. BICKNELL, FORT ATKINSON, WIS.

## "KERPLUNK" GOES THE PRICE

## ON MY SURPLUS OF GLADIOLI.

10,000 mixture, 1-in. up, \$8.00 per 1000. Have 10,000 each of the following sizes:

MIXTURE AND SULPHUR QUEEN, 3/4-in., \$6.00; 1/2-in., \$3.00; under 1/2-in., \$1.75 per 1000, for cash.

J. J. HATZ, MIZPAH, N. J.

## GLADIOLI, FINE PLANTING STOCK.

America, Mrs. Francis King, Crackerjack, Meadowvale, Miss Lucile and Bernice, 1/2-in. under, \$2.50; 1/2 to 3/4-in., \$4.00 per 1000.

Columbia, Blackhawk and Halley, 1/2-in. under, \$3.00. Peace and Panama, 1/2-in. under, \$5.00. Schwaben and Pendleton, 1/2-in. under, \$7.50; 3/4 to 1-in., \$10.00 per 1000.

P. A. LAESER, SUN PRAIRIE, WIS.

## COLORADO-GROWN GLADIOLI.

| 1/2-in. and under. | Per 1000 | Per 10,000 |
|--------------------|----------|------------|
| War                | \$ 8.00  | \$70.00    |
| Wilbrink           | 8.00     | 70.00      |
| Glory of Holland   | 8.00     | 70.00      |
| Myrtle             | 17.50    |            |

Complete Gladiolus and Dahlia list now ready.

Cash with order.

R. T. DAVIS, JR., WHEATRIDGE, COLO.

## GLADIOLI.

|                   | 1 1/4-in. up | 1 1/2 to 1 3/4-in. |
|-------------------|--------------|--------------------|
| America           | \$20.00      | \$16.00            |
| Empress of India  | 40.00        | 32.00              |
| Mrs. Francis King | 24.00        |                    |
| Princess          | 45.00        | 36.00              |
| Princess of Wales | 60.00        | 48.00              |
| War               | 45.00        | 36.00              |

M. P. FLYNN, BOX 316, RIVERTON, N. J.

## GLADIOLI; IOWA GROWN.

| Per 100.     | No. 1  | No. 2  | No. 3  |
|--------------|--------|--------|--------|
| America      | \$1.90 | \$1.50 | \$1.15 |
| Halley       | 2.50   | 2.25   | 1.30   |
| Mrs. F. King | 2.25   | 1.75   | 1.15   |
| Panama       | 3.50   | 2.75   | 2.25   |

Planting stock also. Cash, please.

MRS. ELLA M. WILSON,

R. 1, Washington, Ia.

## SURPLUS GLADIOLUS STOCK.

In general mixture, many named varieties included. As long as my surplus stock lasts I will sell the following in 1000 lots. Prices are per 1000; blooming size bulbs, \$8.00, f. o. b. Ellensburg. Small bulbs, \$2.50 postpaid, and bulbets, \$1.35 per quart, postpaid.

L. A. JUNGST, ELLENSBURG, WASH.

## SPECIAL WHOLESALE OFFER

of Kunderd's Gladioli.

See my display advertisement on another page of this issue.

A. E. KUNDERD,

Box 40, Goshen, Ind., U. S. A.

EUROPA SEEDLING GLADIOLUS BULBS, WHITE AND LIGHT PINK; FINE FOR LATE CUT FLOWERS.

1000 1 1/4-in. up, \$15.00; 700 1 to 1 1/4-in., \$7.00; 2000 1/2 to 1-in., \$10.00; 500 under 1/2-in., \$2.00; \$30.00 cash for the lot.

E. HAENTZE, SR., FOND DU LAC, WIS.

## LE MARECHAL FOCH BULBETS.

We have a few thousand of Le Marechal Foch bulbets left, \$8.50 per 1000, \$75.00 per 10,000; Schwaben, No. 6, \$5.00 per 1000. America, No. 4, \$6.00 per 1000. Panama, No. 4, \$15.00 per 1000. Mrs. Watt, No. 6, \$4.00 per 1000.

SWARTLEY &amp; BECKER, STERLING, ILL.

Gladiolus Crackerjack, size No. 1, 2, 3, 4 and 5, \$15.00, \$12.50, \$10.00, \$8.00 and \$5.00.

Vinegar Hill Nursery, Houston, Minn.

## GLADIOLUS BULBS AND BULBETS.

|                         |                  |
|-------------------------|------------------|
| America, 1 1/4-in. up   | \$18.00 per 1000 |
| Panama, 1 1/2-in. up    | 30.00 per 1000   |
| Mrs. Watt, 1 1/2-in. up | 30.00 per 1000   |

Bulbets for sale. Cheap.

WAYNE B. HEAD,

Box 87, R. D. 3, Warren, Pa.

## SPECIAL OFFER.

Mary Pickford, 1 to 1 1/4-in., \$10.00 per 100; bulbets, \$6.00 per 1000. Lilywhite, 1-in. up, \$10.00 per 100; bulbets, \$5.00 per quart.

Circulars free.

J. G. BURROWS, ONSET, MASS.

Gladioli: Let us quote you on Schwaben, War, Peace, Niagara, Panama, Prince of Wales, Lilywhite, Mrs. Dr. Norton, in the first three sizes. Also planting stock left of a few varieties. Send list for quotations.

W. E. Kirchoff, Jr., Albion, N. Y.

Gladioli: See our display ad in this issue for special price for a limited time on Le Marechal Foch, the beautiful very early pink, also a complete list of other varieties. Write us for special prices in quantity.

S. S. Skidelsky &amp; Co., 50 Park Place, New York.

## GLADIOLUS AUGUSTA.

|                           |                  |
|---------------------------|------------------|
| Augusta, 1 1/4-in. and up | \$15.00 per 1000 |
| Mixed, 1 to 2 1/2-in.     | 10.00 per 1000   |

Cash, please.

LACHER BROS.,

R. D. No. 1, Liverpool, N. Y.

## MRS. FRANK PENDLETON.

Probably the best cut flower variety. Special price, 1 1/4-in., \$32.00 per 1000. Guaranteed true to name. Send for complete list.

F. RYNVELD &amp; SONS,

61 Vespy St., New York, N. Y.

## AMERICA, CLEAN STOCK.

|                    |                  |
|--------------------|------------------|
| 1 1/4-in. and up   | \$18.00 per 1000 |
| 1 1/2 to 1 3/4-in. | 16.00 per 1000   |

Cash, please.

R. E. SHARPLESS, WEST GROVE, PA.

Gladioli: 6000 Myrtle, 1/2-in. and under, \$12.50 per 1000; 12,000 Myrtle bulbets, \$2.00 per 1000; 10,000 Niagara, 1/2-in. and under, \$6.00 per 1000; America, 1 1/4 to 1 1/2-in., \$13.50 per 1000.

C. H. Ketcham, South Haven, Mich.

## GLADIOLI, SPECIAL OFFER.

America and Crackerjack, fine dark red; first size, \$12.00 per 1000, or will exchange for Schwaben and Empress of India.

WAGNER'S GREENHOUSES, TIFFIN, O.

## REMEMBER

Massachusetts grown are the best.

Two million planting stock.

WOBURN BULB FARMS,

Arthur Hans, Prop., Woburn, Mass.

Gladioli, choice No. 3 bulbs, America, \$9.00 per 1000; Mrs. F. King, \$10.00 per 1000; 5000 lots, \$1.00 per 1000 less.

Valley View Gardens, Garrettsville, O.

Choice Gladiolus bulbs; reduced prices; Mrs. Watt, under 1/2-inch, \$6.00 per 1000; Mrs. Dr. Norton, under 1/2-inch, \$6.00 per 1000. Write for wholesale list and catalogue.

Alfred Oesterling, Gladiolus Grower, Butler, Pa.

Gladioli, Diener's Hybrids, wonderful growth, beautiful colors, bloom from bulbets; a few thousand bulbets left at \$1.50 per 1000, prepaid. Bulbs all sold.

Gove the Florist, Burlington, Vt.

Gladioli, Pink Forcing, the earliest variety we know; small, tough stem, usually 6 to 8 open blossoms; August ripened bulbs, 1 1/4-in. up, \$18.00 per 1000; 1 to 1 1/2-in., \$15.00 per 1000. Cash.

Goshen Floral Co., Goshen, Ind.

## GLADIOLUS BULBS.

|                       |                  |
|-----------------------|------------------|
| America, 1 1/4-in. up | \$15.00 per 1000 |
| America, 1 1/4-in. up | 13.00 per 1000   |

A. P. HORNE &amp; CO., MANCHESTER, N. H.

7000 America, 1 1/4-in., \$11.00 per 1000; 13,000 America, 1-in., \$8.00 per 1000.

Also planting stock of several kinds.

Humphrey's Flower Gardens, Pataskala, O.

Gladiolus America, 2nd size, \$15.00; 3rd size, \$12.00 per 1000. Planting sizes quoted on application.

J. L. Johnson, DeKalb, Ill.

## GLOXINIAS

Gloxinia plants, will make nice blooming stock this summer; nice, thrifty 2-in. ready to shift, \$1.50 per doz., \$10.00 per 100.

N. O. Caswell, Delavan, Ill.

## GOOSEBERRIES

Gooseberry plants, \$15.00 per 100.

Warren Shinn, Woodbury, N. J.

## GRAPES

## GRAPE VINES.

Concord, 2-year, No. 1, 7c each; Niagara, 2-year, No. 1, 10c each; Niagara, 1-year, No. 1, 6c each. Moore's Early, 1-year, No. 1, 7c each.

Cash. Can ship at once.

BUNTINGS' NURSERIES,

Box 6

Grape vines, Agawam, Brighton, Champion, Campbell's Early, Moore's Early, Niagara, Worden, Lindley, Riverside and Concord, 1-year plants, 10c; heavy, strong 2-year, 20c each. Nash Nursery, Three Rivers, Mich.

Grapes, Concord and Moore's Early, 2-year-old, \$8.00 per 100. Cash.  
Clement S. Levis, Alden, Delaware Co., Pa.

#### GREVILLEAS

Grevillea Robusta, good, strong 4-in. plants ready for 5-in., 20c.  
Wagner's Greenhouses, Tiffin, O.

Grevillea Robusta, 2 1/4-in., \$4.50 per 100.  
The McGregor Bros., Co., Springfield, O.

#### GYP SOPHILAS

GYP SOPHILA PANICULATA FLORE PLENO.  
Large 2-year-old field plants, \$28.00 per 100. We guarantee them and will replace any that come single.

GYP SOPHILA PANICULATA.  
Large 3-year-old field plants, \$8.00 per 100, \$75.00 per 1000.

S. BRYSON AYRES,  
Over 100 acres in flowers,  
Independence, Mo.

Gypsophila paniculata fl. pl. guaranteed on their own roots; propagated from original, select European stock; 2-year, \$55.00 per 100. Can also supply seedlings grown from best European seeds, 2-year, \$20.00 per 100. Frank Koehler, Grower of Rare Perennials, Camden, N. J.

GYP SOPHILA PANICULATA.  
Strong, field-grown; one of the most useful cut flowers in cultivation, \$6.00 per 100.

THOMAS J. MURPHY,  
409 Erie St., Painesville, O.

#### HARDY PLANTS

##### SCARCE PERENNIALS.

Per doz. Per 100

|                                                    |        |         |
|----------------------------------------------------|--------|---------|
| Pentstemon Coral Gem (Dreer's)                     | \$1.00 | \$10.00 |
| Agrostemma, mixed                                  | .75    | 5.00    |
| Aster Mauve Cushion (Dreer's)                      | 1.00   | 10.00   |
| Aster Japanese, double white                       | 1.00   | 10.00   |
| Aster Climax                                       | .75    | 6.00    |
| Artemisia Lactiflora                               | .75    | 6.00    |
| Anchusa Italica, Dropmore                          | .75    | 6.00    |
| Boltonias, Latisquama and Asteroides               | .75    | 6.00    |
| Centaurea Montana                                  | .75    | 6.00    |
| Cerastium Tomentosum                               | .75    | 6.00    |
| Chelone Lyoni                                      | 1.00   | 10.00   |
| Delphiniums, English Hybrids                       | 1.00   | 10.00   |
| Delphinium Belladonna, strong 1-year               | .75    | 5.00    |
| Sweet William Johnson's Giant                      | .75    | 5.00    |
| Dianthus Deltoideus                                | .75    | 5.00    |
| Dicentra Eximia                                    | 1.25   | 12.00   |
| Digitalis Gloxiniaeflora                           | .75    | 6.00    |
| Geranium Sanguineum                                | 1.00   | 10.00   |
| Gypsophila paniculata, 2-year                      | 1.00   | 9.00    |
| Heliopsis Scabra                                   | 1.00   | 8.00    |
| Helenium Autumnale Rubrum, divisions               | .75    | 6.00    |
| Helenium Riverton Jewel, divisions                 | .75    | 7.00    |
| Hemerocallis, Thunbergii, Dr. Regel and Dumortieri | .75    | 6.00    |
| Lobelia Cardinalis, strong divisions               | .75    | 7.00    |
| Lychnis Viscaria Flore Plena                       | 1.00   | 10.00   |
| Lythrum Roseum                                     | .75    | 6.00    |
| Monarda Cambridge Scarlet                          | .75    | 6.00    |
| Monarda, Rosea and Violacea                        | 1.00   | 9.00    |
| Monarda Salmoinea, light pink                      | 1.00   | 10.00   |
| Pachysandra Terminalis, strong divisions           | .75    | 6.00    |
| Poppy Perry's White                                | 1.50   | 15.00   |
| Physostegia Virginica, strong divisions            | .75    | 5.00    |
| Pink Essex Witch                                   | .75    | 6.00    |
| Platycodon, double mixed                           | 1.00   | 10.00   |
| Pyrethrum Roseum, mixed                            | 1.00   | 8.00    |
| Pyrethrum Uliginosum                               | 1.00   | 7.00    |
| Primula Veris, mixed                               | 1.00   | 8.00    |
| Ranunculus Acria Flore Pleno                       | .75    | 7.00    |
| Rudbeckia Newmanii                                 | .75    | 6.00    |
| Rudbeckia Purpurea                                 | 1.00   | 9.00    |
| Salvia Azurea Grandiflora                          | .75    | 7.00    |
| Sedums, Spectabile Brilliant and Pink              | .75    | 6.00    |
| Sedums, Acre, Spurius Pink, Red                    | .75    | 6.00    |
| Stachys Lanata                                     | .75    | 6.00    |
| Tunica Saxifraga                                   | .75    | 7.00    |
| Valerian Coccinea                                  | 1.00   | 7.00    |
| Veronica Incana                                    | .75    | 6.00    |

All above unless noted, strong field clumps. Satisfaction guaranteed. Cash with order, or references.

RALPH E. HUNTINGTON, PAINEVILLE, O.

#### HARDY PLANTS.

##### COMPLETE COLLECTIONS

##### AT REASONABLE PRICES

##### OFFERED IN OUR

##### NEW SPRING CATALOGUE.

##### THE BEST AND MOST COMPLETE

##### IN THE COUNTRY.

##### WRITE FOR A COPY.

THE WAYSIDE GARDENS CO.,

MENTOR, O.

#### HARDY PERENNIALS.

Strong, cool-grown, healthy, 3-months-old seedlings; transplanted and pot these for your spring business. Oriental Poppies and New Hybrids; Foxglove, (Gloxiniaeflora); Canterbury Bells; Hardy Carnations; Hardy Pinks; Forget-Me-Not; Sweet William, \$1.00 per 100, \$8.50 per 1000. Cash, please.

ELGIN PLANT CO., ELGIN, ILL.

#### THRIFTY PERENNIAL PLANTS. STRICTLY FIELD-GROWN, FIRST-CLASS. 1-yr. excepting where noted. Packing charges extra, at cost.

|                                         | Per 100 |
|-----------------------------------------|---------|
| Anchusa Italica, Dropmore               | \$ 5.00 |
| Aquilegia Canadensis, 2-year            | 5.00    |
| Aster Tataricus, 2-year                 | 6.00    |
| Baptisia Australis, 2-year              | 7.00    |
| Campanula Medium, blue, white and rose  | 6.00    |
| Centaurea Macrocephala, 2-year          | 6.00    |
| Chrysanthemum, hardy pink               | 6.00    |
| Coreopsis Lanceolata, grand             | 6.00    |
| Dianthus Plumarius, double              | 6.00    |
| Dianthus Cyclops                        | 6.00    |
| Eryngium Amethystinum, 2-year           | 6.00    |
| Gaillardia, Kelway's Exhibition Strain  | 7.00    |
| Galega Hartlandii                       | 5.00    |
| Hemerocallis Fulva                      | 5.00    |
| Hibiscus Moscheutos, 2-year             | 7.00    |
| Hollyhocks, single mixed                | 6.00    |
| Inula Glandulosa Superba                | 7.00    |
| Iris Germanica Parisiensis, dark purple | 3.00    |
| Iris Germanica, mixed                   | 2.00    |
| Iris Sanguinea                          | 5.00    |
| Iris Sibirica, blue                     | 7.00    |
| Iris Sibirica Hybrids                   | 7.00    |
| Lathyrus Latifolius Pink Beauty         | 5.00    |
| Linum Perenne                           | 6.00    |
| Lysimachia Nummularia                   | 5.00    |
| Papaver Nudicaule, yellow orange        | 5.00    |
| Physostegia Virginica                   | 6.00    |
| Platycodon Mariesii Alba, 2-year        | 8.00    |
| Polemonium Richardsonii, 2-year         | 6.00    |
| Salvia Azurea Grandiflora, 2-year       | 6.00    |
| Saponaria Ocyroides, 2-year             | 5.00    |
| Sedum Japonicum Macrophyllum            | 4.00    |
| Sedum Spectabile                        | 4.00    |
| Spiraea Ulmaria                         | 6.00    |
| Stachys Lanata                          | 6.00    |
| Statice Tataricum, 2-year               | 10.00   |
| Stokesia Cyanea, mixed, 2-year          | 6.00    |
| Thalictrum Aquilegifolium, 2-year       | 7.00    |
| Yucca Filamentosa, 3-year               | 12.00   |
| Yucca Glauca, 3-year                    | 15.00   |

Cash or satisfactory references with order, if purchaser has no credit with us. 2 per cent discount for cash.

NAPEVILLE NURSERIES,  
Naperville, Ill.

#### HARDY PLANTS.

|                            | Per 10 | Per 100 |
|----------------------------|--------|---------|
| Yucca                      | \$1.25 | \$10.00 |
| Statice Latifolia          | 1.50   | 12.00   |
| Sedum Brilliant            | 1.25   | 10.00   |
| Baby's Breath              | 1.00   | 8.00    |
| Canterbury Bells           | 1.00   | 9.00    |
| Coreopsis                  | 1.00   | 9.00    |
| Columbine                  | 1.25   | 10.00   |
| Shasta Daisy               | 1.00   | 8.00    |
| Delphinium                 | 1.25   | 10.00   |
| Hollyhocks                 | 1.00   | 8.00    |
| Painted Daisy              | 1.00   | 8.00    |
| Rose Champion              | 1.25   | 10.00   |
| Anchusa Dropmore           | 1.50   | 12.00   |
| Plume Poppy                | 1.00   | 9.00    |
| Sweet William              | 1.00   | 8.00    |
| Hardy Pinks                | 1.00   | 9.00    |
| Foxglove                   | 1.00   | 8.00    |
| Yellow Day Lily            | 1.25   | 10.00   |
| Hibiscus Crimson Eye       | 1.00   | 9.00    |
| Iris, complete list        | .75    | 5.00    |
| Phlox, complete assortment | 1.75   | 15.00   |
| Chinese Lantern Plant      | .90    | 7.00    |
| Platycodon                 | 1.25   | 10.00   |
| Cornflower Aster           | 1.25   | 10.00   |
| Red Hot Poker              | 1.50   | 12.00   |

The above and many other varieties listed in our new list now ready. Write for it today. Cash, please.

YOUNG'S AURORA NURSERIES,  
Aurora, Ill.

FIELD-GROWN, UNUSUAL HARDY PLANTS.  
Gypsophila paniculata, large 3-year-old field plants that will bloom this season, \$8.00 per 100, \$75.00 per 1000.

Gypsophila paniculata Flore Pleno, 2-year-old field plants, will bloom this season, \$28.00 per 100.

Carnation Hardy Red Fireflame, will bloom for Decoration day and continue throughout the summer; large 2-year-old plants, \$12.00 per 100.

Aquilegias, finest mixed, Danish strain, 2-year-old, \$12.00 per 100.

Scotch Pinks, very sweet scented; the old favorite of our grandmother's garden, mixed colors, \$12.00 per 100.

Coreopsis Lanceolata, 2-year-old, \$5.00 per 100.

Gaillardias, \$8.00 per 100.

Japanese Chrysanthemums, everblooming, golden-yellow, \$12.00 per 100.

Sweet William, \$12.00 per 100.

Phlox, fine, named varieties that have become slightly mixed, \$7.00 per 100.

Remember our plants are field-grown, unusually hardy and sturdy.

S. BRYSON AYRES,

Over 100 acres in flowers,

Independence, Mo.

#### HARDY PERENNIAL PLANTS.

Shasta Daisy Alaska \$6.00 per 100  
Artemisia Lactiflora 8.00 per 100  
Lychnis Viscaria Sp., fl. pl. 6.00 per 100  
Gypsophila paniculata 6.00 per 100  
Hemerocallis Flava 6.00 per 100  
Hollyhock Double, 4 colors 6.00 per 100  
Pink Essex Witch 7.00 per 100  
Phlox The Pearl 7.00 per 100

All strong field-grown. Send for my list of select hardy plants.

C. O. HALLINAN,

507 E. Erie St., Painesville, O.

BEDDING PLANTS, ROSES, PERENNIALS.  
Send for trade price list.  
WESTOVER NURSERIES,  
St. Louis Co., Clayton, Mo.

#### HARDY PLANTS. GOOD STOCK; GUARANTEED.

True to name and will be well packed.

Artemisia Lactiflora, strong 1-year-old clumps, undivided, \$8.00 per 100.  
Delphinium Belladonna, strong 2-year-old clumps, undivided, \$10.00 per 100.  
Gypsophila paniculata, strong 2-year-old roots, \$7.00 per 100.

#### STRONG, 1-YEAR-OLD, FIELD-GROWN ROOTS.

Phlox Rynstrom \$8.00 per 100, \$70.00 per 1000  
Phlox Riverton Jewel 8.00 per 100, 70.00 per 1000  
Phlox Mrs. Jenkins. 8.00 per 100, 70.00 per 1000

GEO. A. PENROSE,  
220 Lippincott Ave., Painesville, N. J.

#### HARDY PLANTS. STRONG, FIELD-GROWN.

Per 10 Per 100  
Achillea Boule De Neige \$6.00  
Agrostemma Coronaria, rose and white 6.00  
Boltonia Asteroides 6.00  
Canterbury Bells, blue and rose 6.00  
Coreopsis Lanceolata 7.00  
Helianthus Maximilianii, hardy sunflower 7.00  
Helianthus Sparsifolius, hardy sunflower 7.00  
Monarda Cambridge Scarlet 7.00  
Tunica Saxifraga 7.00

Ask for our list of strong field plants.  
JOSEPH F. MARTIN NURSERIES,  
P. O. Box No. 97, Painesville, O.

#### HARDY PLANTS.

Per 10 Per 100  
Aquilegia Chrysantha \$0.80 \$7.00  
Delphinium Gold Medal Hybrids .80 7.00  
Dianthus Plumarius .80 7.00  
Gaillardia .80 7.00  
Physostegia Virginica .80 7.00  
Hollyhocks, double; white, red, pink, Newport Pink, yellow, Allegheny .80 7.00

All are strong, field-grown plants.  
Send for complete list. Cash, please.  
JOHN IRVINE, BAY CITY, MICH.

#### PERENNIALS.

Per doz. Per 100  
Anchusa Italica, Dropmore \$6.00 per 100  
Aster St. Egwin 6.00 per 100  
Boltonia Latisquama 7.00 per 100  
Boltonia Asteroides 7.00 per 100  
Chrysanthemum, hardy, red and pink 6.00 per 100  
Coreopsis Lanceolata Grandiflora 6.00 per 100  
Eulalia Japonica Variegata 8.00 per 100  
Phlox Subulata, Alba and Rosea 6.00 per 100  
GEORGE MARTIN, NURSEYMAN,  
Box 154, Painesville, O.

#### STOCKS FROM "THE OLYMPICS."

Per doz. Per 100  
Aquilegia Long Spurred Hybrids \$1.25 \$10.00  
Digitalis Gloxiniaeflora 1.00 8.00  
Lupinus Polyphyllus 1.00 8.00  
Geum Atrosanguineum Fl. Pl. 1.00 7.00  
Sweet William, mixed 1.00 8.00  
Annual Larkspurs, stock-flow-ered, transplanted seedlings 3.50  
OLYMPIC GARDENS, SEQUIM, WASH.

#### HARDY, MID-SUMMER SOWN, FIELD-GROWN PLANTS.

Double Mixed Hollyhocks,  
Mixed Gaillardia Grandiflora,  
Oriental Poppies, red;  
Sweet William, Dianthus Barbatas, mixed,  
True Delphinium Belladonna,  
\$2.00 per 100, \$15.00 per 1000.  
F. DANLEY, MACOMB, ILL.

#### HARDY PLANTS.

Hardy Phlox, Delphiniums, Shasta Daisies, Oriental Poppies, Sweet Williams, Achillea The Pearl, Hardy Pinks, Double Hollyhocks, in 4 colors; Pyrethrum, Coreopsis, Stokesias, Foxgloves, Canterbury Bells, Gaillardias, strong plants out of 2 1/4-in. pots, \$3.00 per 100, \$27.50 per 1000.  
J. O. Schmidt, Bristol, Pa.

#### HARDY LARGE-FLOWERING AND POMPON CHRYSANTHEMUMS.

Strong field clumps, in separate colors, named varieties, \$7.00 per 100. Ask for our list of strong field-grown hardy plants.

JOSEPH F. MARTIN NURSERIES,  
P. O. Box No. 97, Painesville, O.

Hardy Perennial flowering plants, Hollyhock, Chater's Double, separate and mixed colors; Hibiscus Giant Mallow Marvels, mixed; Anchusa Dropmore; Bells or English Daisy, mixed; Sweet William, separate and mixed colors, \$1.00 per 12, \$8.00 per 100.

Harry J. Squires, Good Ground, N. Y.

Shasta Daisy, Coreopsis, Achillea The Pearl, Gaillardia, Agrostemma, crimson; Physostegia, white, \$7.00 per 100.

Hardy Chrysanthemums, pink, red, white and yellow; Delphinium Belladonna, \$8.00 per 100.  
Julius Kohankie, Painesville, O.

Hardy plants, Oriental Poppies, Sweet William, named kinds; Shasta Daisies, true Alaska and King Edward VII, strong transplanted stock, \$3.00 per 100, prepaid.

S. W. Pike, St. Charles, Ill.

Gaillardia Grandiflora, \$4.50, Coreopsis Lanceolata, \$3.25, Shasta Daisy, \$2.25 per 100, fall transplanted, strong stock.

A. D. Ferguson, Benson Sta., Omaha, Neb.

WELLER NURSERIES CO., INC.,  
PERENNIAL SPECIALISTS,  
Holland, Mich.

Write us.



## HARDY PLANTS—Continued

## HARDY PLANTS.

*Evonymus Japonica*, see our ad under *Evonymus*.  
**SARVER FLORAL CO.**  
 2806 Oakland Ave., Dallas, Tex.

Hardy Ferns. Illustrated descriptive list mailed. Ludvig Mosback, Ferndale, Askov, Minn.

## HEATHER

## SCOTCH HEATHER.

Field-grown clumps, 2 to 4 inches across. \$15.00 per 100. See *Rhododendron* and *Mountain Laurel* ads.

**LOWLAND RHODODENDRON FARM,**  
 Kingston, R. I.

## HELICHRYSUMS

*Helichrysum* or Strawflowers, 4 colors, separate or mixed, seedlings, \$1.50 per 100.  
 L. G. Barbier, Dunkirk, Ind.

## HELIOTROPES

## NEW HELIOTROPE

## ROYAL FRAGRANCE.

The finest *Heliotrope* ever introduced; dwarf and ideal in habit; immense trusses, color royal blue; wonderful fragrance; pot plants, 2½-in., now ready, \$15.00 per 100.

## CENTEFLEUR.

A universal favorite; pot plants, immediate delivery, \$8.00 per 100, \$50.00 per 1000.

**CHARLES H. TOTTY CO., MADISON, N. J.**

## HELIOTROPES.

*Centefleur*, deep violet blue; *La Duse*, large-flowering, deep blue, 2½-in. pots, \$6.00 per 100, \$55.00 per 1000; rooted cuttings, dark blue, sweet scented, etc., \$2.00 per 100, \$17.50 per 1000.

## ROMAN J. IRWIN.

43 W. 18th St., New York, N. Y.

## SEASONABLE STOCK NOW READY.

*Heliotropes*, Jersey Beauty and Florence Nightingale, good purple, 2½-in., \$5.00 per 100, \$45.00 per 1000.

**THE STORRS & HARRISON CO.,**  
 Painesville, O.

## HELIOTROPES.

## Centefleur, La Duse and Lorne.

2½-inch ..... \$6.00 per 100, \$50.00 per 1000  
 3-inch ..... 8.00 per 100, 75.00 per 1000  
**A. N. PIERSON, INC., CROMWELL, CONN.**

*Heliotropes*, best dark blue, short, strong plants, 2-in., \$5.00 per 100; 2½-in., strong, very bushy plants cut back 3 inches high, \$6.00 per 100. Louis P. Faulk, R. F. D. No. 7, Box 9, Bellevue, Pa.

THE BEST WAY  
 to get rid of your surplus stock  
 is to use the  
**REVIEW'S**  
 Classified Ads.

*Heliotropes*, dark, fragrant, well rooted cuttings, \$1.50 per 100, \$14.00 per 1000, postpaid. *Centefleur* and *Dennison*, strong 2-in., \$3.50 per 100. Cash.

J. P. Cannata, Mt. Freedom, N. J.

*Heliotropes*, *Centefleur*, *La Duse* and *Lorne*, 2½-in., \$6.00 per 100, \$50.00 per 1000. Good, dark blue; rooted cuttings, 2.00 per 100, \$15.00 per 1000.

S. S. Skidelsky & Co., 50 Park Place, New York.

## HELIOTROPES.

## Fragrant, dark blue;

2½-in. .... \$4.50 per 100

Bushy stock. Cash, please.

**BEZDEK GREENHOUSES, CEDAR RAPIDS, IA.**

## HELIOTROPES, DARK BLUE.

## 2½-IN. AND ROOTED CUTTINGS.

Rooted cuttings, \$1.50 per 100; 2½-IN., \$4.00.

**GULLETT & SONS, LINCOLN, ILL.**

*Heliotropes*, lavender, rooted cuttings, \$1.50 per 100; 2½-in., \$4.00 per 100; 3-in., 8c each. Cash or c. o. d.

W. E. Trimble Greenhouse Co., Princeton, Ill.

*Heliotropes*, blue, rooted cuttings, \$1.25 per 100; 2-in., \$3.00 per 100. Cash.

Byer Bros., Chambersburg, Pa.

*Heliotropes*, dark blue; large flower; in 2½-in. paper pots, \$4.00 per 1000.

Idle Hour Nurseries, Macon, Ga.

*Heliotropes*, blue, rooted cuttings, \$1.25 per 100, postpaid.

Quaker Hill Greenhouses, Sebring, O.

*Heliotropes*, light and dark shades; strong 2-in., \$3.50 per 100. Cash.

Valley View Gardens, Tiffin, O.

*Heliotropes*, Florence Nightingale and Snow Wreath, 60c per doz., \$4.50 per 100, \$40.00 per 1000. The Schmidt & Botley Co., Springfield, O.

*Heliotropes*, dark blue; rooted cuttings, \$1.50 per 100, postpaid; 2-in., 3c each. Cash.

Harglerode Bros., Shippensburg, Pa.

*Heliotropes*, blue, seedlings, 50c per 100, \$4.50 per 1000, prepaid.

L. J. Rowe, Titusville, Pa.

*Heliotropes*, dark blue, 3-in., \$7.00 per 100.

Henderson Floral Co., Pana, Ill.

*Heliotropes*, blue, 2-in., \$4.00 per 100.

L. F. Hemmann & Sons, Wheeling, W. Va.

*Heliotropes*, \$1.50 per 100, \$14.00 per 1000, prepaid.

S. D. Brant, Clay Center, Kan.

*Heliotropes*, 5 best named kinds, 2½-in., \$4.00 per 100.

Burdell Floral Co., Bowling Green, Ky.

## HIBISCUS

## GIANT FLOWERING HIBISCUS.

*Aurantia*, Peachblow, Sub-Violaceous and *Miniatus Semi Plena*, 75c per doz., \$5.50 per 100, \$50.00 per 1000; strong 4-in. plants, \$3.00 per doz., \$20.00 per 100.

**THE SCHMIDT & BOTLEY CO.,**  
 Springfield, O.

## WELLER NURSERIES CO., INC.,

## PERENNIAL SPECIALISTS.

Holland, Mich.

Write us.

## HOLLYHOCKS

## HOLLYHOCKS.

## DOUBLE

Maroon, pink, red, white, yellow, \$8.00 per 100. Mixed colors, \$7.00 per 100.

## SINGLE

Mixed colors, \$7.00 per 100.

All fine, field-grown roots.

J. T. LOVETT, LITTLE SILVER, N. J.

Hardy Hollyhocks, red, white, pink, yellow, rose and maroon, 75c per doz., \$5.00 per 100, \$45.00 per 1000.

The Schmidt & Botley Co., Springfield, O.

## WELLER NURSERIES CO., INC.,

## PERENNIAL SPECIALISTS.

Holland, Mich.

Write us.

Hollyhocks, single and fringed varieties, mixed colors, \$3.00 per 100.

Gille Floral Co., Wetumka, Okla.

## HORSE RADISH ROOTS

Horse radish roots, Maliner Kren, or Bohemian, nice cuttings, \$1.50 per 100, \$9.00 per 1000.

Warren Shinn, Woodbury, N. J.

## HYACINTHS

Hyacinths, blooming, single head, 9c; double head, 15c. Shipped in paper pots.

Oak Grove Greenhouse, Tuskegee, Ala.

## HYDRANGEAS

## FRENCH HYDRANGEAS.

2½-in. pot plants; late summer propagation.

\$7.00 per 100, \$60.00 per 1000.

*Avalanche*, *Baby Bimbenet*, *Gen. Vibraye*, *Souv. de Mme. Chautard*, *La France*, *La Lorraine*, *Lillie Mouillere*, *Mme. E. Mouillere*, *Bouquet Rose*, *Radiant*, *E. G. Hill*, *Mousseline*, *Mme. A. Nonin*.

The following newer sorts, \$12.00 per 100:

*Etielant*, *Satinette*, *Trophee*.

## THE GOOD &amp; REESE CO.,

The largest Rose growers in the World.

Department A, Springfield, O.

## FRENCH VARIETIES AND OTAKSA.

2½-in. pots, \$7.50 per 100, \$65.00 per 1000.

Ready now and later.

*Avalanche*, *Gen. de Vibraye*, *E. G. Hill*, *Mme. Mouillere*, *Bouquet Rose*, *Otaksa*, *Lillie Mouillere*, *Mme. Chautard*, *Radiant*, *Mousseline* and others. Ask for list.

## NEWER VARIETIES.

*Baby Bimbenet* ..... \$10.00 per 100

*Trophee* ..... 12.50 per 100

*Satinette* and *Etielant* ..... 12.00 per 100

## ROMAN J. IRWIN.

43 W. 18th St., New York, N. Y.

## HYDRANGEAS FROM 2½-IN. POTS.

July cuttings, wintered over in frames, will surely bring one flower for Decoration day or sooner. They looked so good to us last fall that we tested a few of each variety this winter and they nearly all have buds; 12c each.

2½-in. pots—winter propagation for growing on, May or June delivery, 7c and 8c. Get our list.

Good plants now in bud, will make Mothers' day, 20c per bud.

J. L. SCHILLER, TOLEDO, O.

## NORTHERN GROWN

## FRENCH HYDRANGEAS,

pink and blue;

in bud or bloom, for immediate

sale, or Easter sales.

5-in., 2 to 4 blooms, \$1.00 each.

6-in., 4 to 12 blooms, \$1.50 and \$2.00 each.

7-in., 6 to 15 blooms, \$2.00, \$3.00 and \$5.00 each.

Cash or c. o. d.

J. J. LE BORIOUS.

921 E. Third St., Duluth, Minn.

## HYDRANGEAS.

## JUST RIGHT FOR EASTER.

Every shoot bearing a flower: 4-in., 50c; 5-in., 75c, select, \$1.00; 6-in., \$2.00; 7-in. specimens, \$3.00. These are A No. 1 stock.

Will have a fine lot in all sizes of *Otaksa* for Mothers' day, be sure to get your order in on time.

J. W. DAVIS CO., TERRE HAUTE, IND.

## DUTCH HYACINTHS.

Large spikes, choicest named kinds, one in a pot, 25c; three in a pot, 75c; four in a pot, \$1.00. Miniatures, 20c; 3 in a pot, 50c; 4 in a pot, 60c. Double *Von Sion* *Narcissus*, 8 to 20 flowers per pot, 50c, 75c, \$1.00, \$1.25 and \$1.50 per pot. Tulips, 30c and 50c. Very showy and salable.

GULLETT & SONS, LINCOLN, ILL.

## HYDRANGEAS, OTAKSA AND FRENCH.

Rooted cuttings, \$3.50 per 100, from free-blooming, northern-grown plants; blossom heads up to 16 inches across. Cultural directions furnished.

THE LINDSAY CO., MINNEAPOLIS, MINN.

## HYDRANGEAS.

## Good French varieties.

2½-in., \$6.50 per 100, \$60.00 per 1000.

4-in., \$20.00 per 100.

**THE STORRS & HARRISON CO.,**  
 Painesville, O.

## HYDRANGEAS.

*Bouquet Rose*, 4-in. .... 15c to 30c

*Bouquet Rose*, 5-in. .... 30c to 40c

*Bouquet Rose*, extra heavy 5-in. .... 40c to 50c

*Mme. Mouillere*, 5-in. .... 40c

Cash, please.

J. V. LAVER.

704 State St., Erie, Pa.

## FRENCH HYDRANGEAS.

*Gen. de Vibraye*, *Souvenir Mme. de Chautard*, *Mme. Auguste Nonin* and *Mme. E. Mouillere*, 2½-in., \$1.00 per doz., \$6.50 per 100; 4-in., \$3.00 per doz., \$20.00 per 100.

THE SCHMIDT & BOTLEY CO.,

Springfield, O.

## HYDRANGEAS, FRENCH VARIETIES.

Started plants for May, Memorial Day and later, 4 to 15 buds, 10c per bud. Cash with order.

COLLE BROS., SUMMIT, N. J.

*Hydrangea Otaksa*, rooted cuttings, 4c; 6, 7 and 8-in. fine plants, 40c to \$1.50. Cash, please. Packing free.

Derr's Flower Shop, Williamsport, Pa.

*Hydrangea Otaksa*, 3-in., 10c; 4-in., 15c and 20c; 5-in., 35c; 6-in., 50c. Cash.

Port Allegany Greenhouses, Port Allegany, Pa.

*Hydrangeas*, strong 2½-in. best French varieties and *Otaksa*, \$7.00 per 100, \$65.00 per 1000.

S. S. Skidelsky & Co., 50 Park Place, New York.

*Hydrangea Otaksa*, 2½-in., \$7.00 per 100; *Baby Bimbenet*, 2½-in., \$10.00 per 100.

Baur Floral Co., Erie, Pa.

## IMPATIENS

## CHOICE IMPATIENS.

*Holstil*, *Pink Beauty* and *Sultani Improved*, 60c per doz., \$4.50 per 100, \$40.00 per 1000.

THE SCHMIDT & BOTLEY CO.,

Springfield, O.

## IMPATIENS.

Rooted cuttings ..... \$1.50 per 100

2½-in., good stock ..... 4.00 per 100

3-in., good stock ..... 7.00 per 100

LEWIS G. PLEISS, NEW ALBANY, IND.

## IMPATIENS SULTANI.

The true *Sultani* variety, nice 2½-in. plants, 4c each, \$35.00 per 1000.

O. C. HEBERLING, GEORGETOWN, KY.

*Impatiens Sultani*, orange-red, deep pink, white and violet-rose; rooted cuttings, \$1.50 per 100; 2½-in., \$4.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

*Impatiens Sultani*, out of 2½-in. pots, \$6.00 per 100. Quick shipment. J. C. Bigelow & Son,

1542 Sunset Ave., Utica, N. Y.

## IMPATIENS SULTANI.

Pink and carmine, 2½-in., 4c.

GULLETT & SONS, LINCOLN, ILL.

*Impatiens*, *Sultani*, 2½-in., \$4.00 per 100.

Clarence A. Ustler, Fleming St., Springfield, O.

*Impatiens Sultani*, strong plants, 2½-in., \$3.00 per 100.

J. C. Schmidt, Bristol, Pa.

## IRISES

## IRISES.

*Bariensis*, *Nestor*, *Sans Souci*, *Sibirica Orientalis*, *Canary-Bird*, *Lord Grey*, \$4.00 per 100.

*Dorothea*, *Falvescens*, *Mme. Chereau*, *Royal King*, *Sappho*, *Sir Walter Scott*, *Florentina*, *Lilac Queen*, *The Bride*, \$5.00 per 100.

*Perfection*, *Kochii*, \$6.00 per 100.

*Eldorado*, *Pallida Dalmatica*, *Gertrude*, \$8.00 per 100.

500 named kinds, 20 varieties, our selection, \$15.00. Cash.

HARRY FRANKLIN BAKER.

1118 W. Lake St., Minneapolis, Minn.

## PALLIDA DALMATICA.

For Easter forcing, \$5.00 per 100, \$45.00 per 1000.

## GERMAN IRIS IN MIXTURE.

About 45 kinds, \$3.00 per 100, \$25.00 per 1000.

## All strong divisions.

## MANNETTO HILL NURSERIES.

Hicksville, N. Y.

*Irises*, *Pallida Dalmatica*, *Lobengrin* and *Juanita*, \$5.00 per 100.

*Mme. Chereau*, *Monhassan* and others, \$3.00 per 100. Send for list.

W. J. ENGLE & SON, R. NO. 8, DAYTON, O.

*Irises*: A wonderful collection of 30 varieties, including *Isoline*, \$1.25 each; *Rhein Nixe*, 75c; *Wyomissing*, 75c, etc.; nothing



## ISMENES

THE WHITE AMARYLLIS.  
Ismene Calathina, large bulbs, \$10.00 per 100.  
AMERICAN BULB CO.,  
172 N. Wabash Ave., Chicago, Ill.

## IVIES

## ENGLISH IVY.

|                                | Per 100 | Per 1000 |
|--------------------------------|---------|----------|
| Rooted cuttings from sand..... | \$1.50  | \$12.50  |
| Rooted cuttings from soil..... | 2.50    | 20.00    |
| 2 1/4-in. pots .....           | 6.00    | 50.00    |

4-in. pots, very bushy, 3 to 4 feet long with 6 to 7 vines.....30.00 .....

ENGLISH IVY SPECIAL OFFER.  
Soll rooted cuttings as good as 2 1/4-in. pots, extra fine, \$2.00 per 100, \$17.50 per 1000. Until this lot is sold.

## PARLOR IVY.

|                       | Per 100 | Per 1000 |
|-----------------------|---------|----------|
| Rooted cuttings ..... | \$1.75  | \$14.00  |
| 2 1/4-in. pots .....  | 5.00    | 45.00    |

ROMAN J. IRWIN,  
48 West 18th St., New York, N. Y.

Special offer: Allegheny Vine, or Improved English Ivy, 2 1/4-in., \$1.00 per doz., \$7.00 per 100.

English Ivy, strong 2 1/4-in., \$4.00 per 100; 3-in., \$7.00 per 100; strong rooted soil cuttings, \$2.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

Ivies, Hardy English, rooted cuttings, \$2.00 per 100; 2 1/4-in., \$5.00 per 100; German or Parlor Ivy, rooted cuttings, \$1.50 per 100; 2 1/4-in., \$4.00 per 100. Cash or c. o. d.

W. E. Trimble Greenhouse Co., Princeton, Ill.

## SEASONABLE STOCK READY NOW.

English Ivy, heavy 4-in. pots, \$20.00 per 100; 2 1/4-in., \$5.00 per 100.

THE STORRS & HARRISON CO.,

Painesville, O.

## ENGLISH IVY.

Strong 2 1/4-in. ready for 3-in., \$5.00 per 100; strong 4-in., 20c each; strong 5-in., 35c each.

J. W. DAVIS CO., TERRE HAUTE, IND.

## ENGLISH IVY.

|                |                 |
|----------------|-----------------|
| 3 1/2-in. .... | \$14.00 per 100 |
| 4-in. ....     | 16.00 per 100   |

THE IMLAY CO., ZANESVILLE, O.

## ENGLISH AND GERMAN IVY.

German Ivy, rooted cuttings, 1 1/2c; 2 1/4-in., 4c; English Ivy, 2 1/4-in., 5c.

GULLETT & SONS, LINCOLN, ILL.

English Ivy, fine 2 1/4-in., \$4.00 per 100; cuttings, \$2.00.

Burdell Floral Co., Bowling Green, Ky.

English Ivy, rooted cuttings, \$1.50 per 100; out of 3 1/2-in. pots, \$15.00 per 100.

J. C. Bigelow & Son, Utica, N. Y.

Parlor Ivy, rooted cuttings, \$10.00 per 1000, postpaid. Cash.

Harglerode Bros., Shippensburg, Pa.

Parlor or German Ivies, strong 2-in. ready for shift, 4c. W. B. Shumway Floral Co., Successors to Ullrich's, Tiffin, O.

Parlor Ivy, well rooted, \$1.50 per 100; 2 1/4-in., \$3.00 per 100.

Burdell Floral Co., Bowling Green, Ky.

Parlor Ivy, good, clean stock, 2 1/4-in., \$3.50 per 100, \$30.00 per 1000.

Alexander Shreve, Belvidere, N. J.

German Ivy, rooted cuttings, \$1.25 per 100; 2 1/4-in., \$2.50 per 100.

Otto P. Krueger, Toledo, O.

Parlor Ivy, rooted cuttings, \$1.00 per 100, postpaid. Cash.

Sefton's, Chillicothe, Mo.

English Ivy, extra strong 2 1/2-in., \$4.00 per 100. Cash. Wheat & Shelnutt, Inc., Columbus, Ga.

Parlor Ivy, strong 2 1/4-in., \$4.00 per 100.

F. L. Tornquist, Benton Harbor, Mich.

German or Parlor Ivy, 60c per doz., \$4.00 per 100. The Schmidt & Botley Co., Springfield, O.

English Ivy, fine 2 1/4-in., \$5.00 per 100.

Jacob Schulz, 831 Cherokee Rd., Louisville, Ky.

Parlor Ivy, rooted cuttings, \$1.50 per 100. Cash.

Ryer Bros., Chambersburg, Pa.

Parlor Ivy, rooted cuttings, \$1.00 per 100. Cash.

Newport Greenhouses, Newport, Pa.

Water Ivy, 2 1/2-in., \$2.00 per 100.

Chelsea Greenhouse, Chelsea, Mich.

Ivies, strong cuttings from soil, \$3.00 per 100, \$25.00 per 1000.

J. L. Johnson, DeKalb, Ill.

English Ivy, 2 1/4-in., \$5.00 per 100, \$45.00 per 1000. The McGregor Bros. Co., Springfield, O.

Parlor Ivy, rooted cuttings, \$1.25 per 100. Mail paid.

Geo. B. Rine, Selinsgrove, Pa.

## JASMINES

## JASMINES, FRAGRANT.

Revolutum, Grandiflorum, Primulinum, 75c per doz., \$5.00 per 100. Maid of Orleans, \$1.00 per doz., \$8.50 per 100.

THE SCHMIDT & BOTLEY CO.,

Springfield, O.

Night-blooming Jessamine, fine 2 1/4-in., \$5.00 per 100. Burdell Floral Co., Bowling Green, Ky.

## KALMIA

## MOUNTAIN LAUREL.

## NURSERY GROWN, VERY BUSHY.

10 to 15 ins., \$60.00 per 100;

15 to 20 ins., \$80.00 per 100.

LOWLAND RHODODENDRON FARM.

Kingston, R. I.

## LANTANAS

## LANTANAS.

Six best named kinds and Weeping, fine 2 1/4-in., \$5.00 per 100.

## BURDELL FLORAL CO.,

Bowling Green, Ky.

## LANTANAS.

Comte de Biencourt, pink; Alba Perfecta, white; Michael Schmidt and Leo Dex, orange scarlet; Jacob Schulz, crimson; Radiation, orange-red.

\$5.00 per 100, \$45.00 per 1000.

THE GOOD & REESE CO.,

The largest Rose growers in the World.

Department A, Springfield, O.

Lantanas, Aurora, Alba Perfecta, Harkett's Perfection, Jacob Schulz, Michael Schmidt, Radiation and Weeping, 75c per doz., \$5.00 per 100, \$45.00 per 1000.

Tethy's, \$1.00 per doz., \$6.00 per 100, \$55.00 per 1000.

The Schmidt & Botley Co., Springfield, O.

LANTANAS, MOSTLY ORANGE AND RED, Strong, clean and healthy 2 1/4-in., \$5.00 per 100. No Weeping. Cash, please.

WARREN HUCKLEBERRY,  
422 Chestnut St., North Vernon, Ind.

## WEEPING LANTANAS.

Nice, large 2 1/4-in. stock, \$5.00 per 100,

\$45.00 per 1000.

## ROSEMONT GARDENS,

116 Dexter Ave., Montgomery, Ala.

Weeping Lantanas, 2-in., \$4.00 per 100, \$38.00 per 1000; extra strong, very branchy, 2 1/2-in., \$6.00 per 100. Louis P. Faulk, R. F. D. No. 7, Box 9, Bellevue, Pa.

Lantanas, Weeping, Aurora, Michael Schmidt, Radiation, Jacob Schulz, 2 1/4-in., \$4.50 per 100. Tethys, new golden yellow, \$6.00 per 100.

The McGregor Bros. Co., Springfield, O.

## LANTANAS, SEVEN EXCELLENT VARIETIES.

Unusual collection, 2 1/4-in., 5c each.

GULLETT & SONS, LINCOLN, ILL.

Lantanas, best varieties, list upon request, strong 2 1/4-in., \$5.00 per 100, \$45.00 per 1000.

S. S. Skidelsky & Co., 50 Park Place, New York.

Lantanas, Jacob Schulz, Amile, Aurora, Biencourt and Weeping, 2 1/2-in., \$5.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

Lantanas, good assortment, 2 1/4-in. pots, \$5.00 per 100; 4-in., 25c.

Henry Smith Floral Co., Grand Rapids, Mich.

Weeping Lantana, special offer on well-rooted cuttings, \$2.00 per 100.

Burdell Floral Co., Bowling Green, Ky.

Lantanas, rooted cuttings, best bedders, labeled true to name, \$2.25 per 100, prepaid.

S. W. Pike, St. Charles, Ill.

Lantanas, mixed 2-in., \$5.00 per 100.

L. F. Hemmann & Sons, Wheeling, W. Va.

## LEMONS

## LEMON PONDEROSA.

2 1/4-in., \$7.00 per 100, \$65.00 per 1000.

THE GOOD & REESE CO.,

The largest Rose growers in the World.

Department A, Springfield, O.

American Wonder Lemon, 85c per doz., \$6.00 per 100, \$55.00 per 1000; 4-in. pots, \$3.50 per doz., \$25.00 per 100.

The Schmidt & Botley Co., Springfield, O.

## LATHYRUS

Lathyrus Latifolius, hardy Sweet Pea, a money-maker for the florist, assorted kinds, \$7.00 per 100.

Thomas J. Murphy, Painesville, O.

## LILIES

Water Lilies, hardy white, pink and yellow Marliacea varieties, \$1.00 each.

J. V. Deer, Franklin, Ind.

Wanted—Easter Lilies, state price per bud, 3 to 6 buds per plant. Spot cash.

P. O. Box 504, Sault Ste. Marie, Mich.

## LILY OF THE VALLEY

## BRUNS' CELEBRATED VALLEY.

Cold storage pips for you to force.

CHICAGO MARKET BRAND.

|                     |         |
|---------------------|---------|
| 1000 pips for ..... | \$35.00 |
| 500 pips for .....  | 18.00   |
| 250 pips for .....  | 10.00   |

|                     |         |
|---------------------|---------|
| 1000 pips for ..... | \$30.00 |
| 500 pips for .....  | 16.00   |
| 250 pips for .....  | 8.00    |

Original cases of 2500 for .....

H. N. BRUNS,

3040 W. Madison St., Chicago, Ill.

## LILY OF THE VALLEY.

"Supreme" Quality German pips.

|                              |         |
|------------------------------|---------|
| 250 for .....                | \$10.00 |
| 500 for .....                | 15.00   |
| 1000 for .....               | 28.00   |
| Case of 2500; per 1000 ..... | 26.00   |

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

100,000 LILY OF THE VALLEY PIPS.

German pips .....

Holland pips .....

Holland clumps, 5x5-in. ....

Cash or c. o. d.

HENRY SCHAUMBERG, HAMMONTON, N. J.

Lily of the Valley, best German, selected, exhibition pips; the large flowered variety; none better, \$1.50 per doz., \$3.00 per 100, \$20.00 per 1000. A. G. Sherman, 247 Grove St., Chicopee Falls, Mass.

## LILY OF THE VALLEY.

Fine field-grown plants, \$6.00 per 100, \$50.00 per 1000. Ready for shipment.

WELLER NURSERIES CO., HOLLAND, MICH.

## LINUMS

Linum Trigynum, 2 1/4-in., \$4.50 per 100.

The McGregor Bros. Co., Springfield, O.

## LOBELIAS

Lobelia Kathleen Mallard, double, strong rooted cuttings, \$1.50 per 100, \$12.50 per 1000, prepaid. Very bushy 2-in., 3c; heavy 2 1/4-in., 4c.

S. W. Pike, St. Charles, Ill.

Lobelia Kathleen Mallard, double, fine plants, 2 1/4-in., \$3.00 per 100; fine sand rooted cuttings, \$1.50 per 100.

Prince's Flower Shop, Iowa City, Ia.

Lobelias, light and dark blue, bushy and trailing, large, transplanted plants ready for 2 1/4-in., 90c per 100, \$7.00 per 1000. Charles Whitton, York St. and Gray Ave., Utica, N. Y.

Lobelia Kathleen Mallard, double, blue, fine stock of rooted cuttings, ready for 2 1/4-in. pots, \$1.25 per 100, \$10.00 per 1000.

S. A. Pinkstone, Utica, N. Y.

## LOBELIA CRYSTAL PALACE.

Strong 2 1/4-in., \$4.00 per 100.

LEWIS G. PLEISS, NEW ALBANY, IND.

Lobelia seedlings, Sapphire, Trailing and Crystal Palace, dwarf, 35c per 100.

Richard A. Irvine, Bay City, Mich.

Lobelia Speciosa and Crystal Palace seedlings, 40c per 100, \$3.50 per 1000, prepaid.

L. J. Rowe, Titusville, Pa.

Lobelia Kathleen Mallard, fine 2-in. plants, \$4.00 per 100, \$35.00 per 1000. Cash.

G. A. Weberg, Chicago Heights, Ill.

Lobelias, 2-in., \$4.00 per 100. J. G. Witt & Son, 10423 Wallace St., Chicago, Ill.

Lobelia Kathleen Mallard, strong 2 1/4-in., \$3.00 per 100. E. B. Morgan Floral Co., Paxton, Ill.

## LOGANBERRY PLANTS

Loganberry Plants, \$2.25 per doz., \$15.00 per 100.

Harry J. Squires, Good Ground, N. Y.

## MADEIRA VINES

## MADEIRA VINES.

|               |                                  |
|---------------|----------------------------------|
| Selects ..... | \$3.00 per 100, \$25.00 per 1000 |
| Firsts .....  | 2.00 per 100, 17.50 per 1000     |
| Seconds ..... | 1.50 per 100, 12.50 per 1000     |

Cash.

C. BETSCHER, DOVER, O.

Madela vine roots, fine plump stock, 3 to 4-in., 3c; 2 to 3-in., 2 1/2c; 1 1/2 to 2-in., 2c; planting stock, \$1.00 per 100. Jumbo size, 4c each. Well graded stock.

S. W. Pike, St. Charles, Ill.

## MAGNOLIAS

## MAGNOLIA GRANDIFLORA

For quick sale, 4 to 5 ft., 20c; 5 to 6 ft., 30c; 6 to 7 ft., 40c; 8 to 10 ft., 50c.

CONCORD NURSERIES, CONCORD, GA.

## MARIGOLDS

Marigolds, Legion of Honor and Lilliput seedlings, 40c per 100, \$3.50 per 1000, prepaid.

L. J. Rowe, Titusville, Pa.

## MESEMBRYANTHEMUMS

Mesembryanthemums, true stock, deep pink with yellow center, flower 2 1/2 inches in diameter; very strong rooted cuttings, \$2.00 per 100, \$15.00 per 1000. These are equal to 2-in. stock.

Louis P. Faulk, R. F. D. No. 7, Box 9, Bellevue, Pa.

Mesembryanthemums, fine, large, pink variety, fine for baskets and vases, rooted cuttings, 2c; fine 2 1/4-in., 4 1/2c.

Carrollton Greenhouses, Carrollton, O.

Mesembryanthemums, 2-in., \$3.50 per 100; 3 1/2-in., \$10.00 per 100.

Dumser Floral Co., Elgin, Ill.

Mesembryanthemum the good pink one, 2-in., \$4.00 per 100. Cash, please.

Kelly's Greenhouse, Kokomo, Ind.

## PINK MESEMBRYANTHEMUMS.

2 1/4-in., 4c; rooted cuttings, 1 1/2c.

GULLETT & SONS, LINCOLN, ILL.

Mesembryanthemums, 2 1/4-in., \$4.00 per 100; rooted cuttings, \$1.50 per 100.

Wm. J. Beck, New Castle, Pa.

Mesembryanthemum Grandiflora Rosea, 2 1/4-in., \$4.00 per 100.

Baur Floral Co., Erie, Pa.

## MOONVINES—Continued

## WHITE MOONVINES.

Good, strong plants, 2 1/4-in., \$5.00 per 100.  
**THE REESER PLANT CO., SPRINGFIELD, O.**  
 Moonvines, largest white, Festiva Maxima,  
 \$4.50 per 100, \$40.00 per 1000.  
 The Schmidt & Botley Co., Springfield, O.

## MOONVINES.

2 1/4-in., 6c each.

## GULLETT &amp; SONS, LINCOLN, ILL.

Moonvine, white, fine 2 1/4-in., \$5.00 per 100;  
 blue, same price.

Burdell Floral Co., Bowling Green, Ky.

Moonvines, white, 2 1/4-in., \$5.00 per 100.  
 Coupland's, Coffeyville, Kan.

Moonvines, white, 2 1/4-in., \$5.00 per 100.

The McGregor Bros. Co., Springfield, O.

Moonvines, white, 2 1/4-in., \$5.00 per 100.

Henderson Floral Co., Pana, Ill.

## MYRTLE

## HARDY CREPE MYRTLE.

For covering graves, etc., nice clumps, \$7.00  
 per 100, \$60.00 per 1000.

## ROMAN J. IRWIN.

48 W. 18th St., New York, N. Y.

## NURSERY STOCK

## SURPLUS LIST OF LINING OUT STOCK.

|                                                | Per 1000 |
|------------------------------------------------|----------|
| 1400 Currant Black Champion, 1-year.....       | \$20.00  |
| 900 Currant Black Champion, 1-year, No. 2..... | 15.00    |
| 2800 Currant Black Naples, 1-year.....         | 20.00    |
| 4900 Currant Fay's Prolific, 1-year.....       | 25.00    |
| 2600 Currant Perfection, 1-year.....           | 30.00    |
| 3200 Currant Victoria, 1-year.....             | 15.00    |

These currants are too light for sale but all  
 right for lining out in the Nursery.

|                                                       |       |
|-------------------------------------------------------|-------|
| 600 Ampelopsis Velutichil, 1-year.....                | 15.00 |
| 900 Artemisia Russian, 1-year.....                    | 20.00 |
| 4450 Clematis Paniculata, 1-year.....                 | 25.00 |
| 1025 Cornus Sericea, 1-year.....                      | 30.00 |
| 1900 Cornus Sericea, 1-year, No. 2.....               | 20.00 |
| 1900 Deutzia Pride of Rochester, 1-year.....          | 25.00 |
| 900 Lonicera Morrowii, 1-year.....                    | 30.00 |
| 3700 Lonicera Ruprechtiana, 1-year.....               | 30.00 |
| 250 Philadelphia Cordifolia, 1-year.....              | 25.00 |
| 3150 Philadelphia Coronarius, 1-year.....             | 25.00 |
| 650 Philadelphia Gordoniana, 1-year.....              | 25.00 |
| 6850 Philadelphia Nivalis, 1-year.....                | 25.00 |
| 650 Philadelphia Scabra, 1-year.....                  | 25.00 |
| 300 Philadelphia Speciosissimus, 1-year.....          | 25.00 |
| 300 Philadelphia Speciosissimus, 1-year, No. 2.....   | 20.00 |
| 200 Poplar Angulata Cord. Robusta, 1-year.....        | 15.00 |
| 400 Poplar Angulata Cord. Robusta, 1-year, No. 2..... | 12.00 |
| 350 Poplar Baileyana, 1-year.....                     | 30.00 |
| 300 Poplar Baileyana, 1-year, No. 2.....              | 25.00 |
| 250 Poplar Norway, 1-year.....                        | 15.00 |
| 300 Poplar Norway, 1-year, No. 2.....                 | 12.00 |
| 50 Poplar Trichocarpa, 1-year.....                    | 30.00 |
| 200 Poplar Trichocarpa, 1-year, No. 2.....            | 25.00 |
| 3800 Rhamnus Cathartica, 1-year, No. 2.....           | 15.00 |
| 100 Rhamnus Frangula, 1-year.....                     | 20.00 |
| 100 Rhamnus Frangula, 1-year, No. 2.....              | 15.00 |
| 775 Salix Babylonica, 1-year.....                     | 15.00 |
| 700 Salix Discolor, 1-year.....                       | 15.00 |
| 300 Salix Discolor, 1-year, No. 2.....                | 10.00 |
| 450 Salix Laurifolia, 1-year.....                     | 15.00 |
| 250 Salix Niobe Aurea, 1-year.....                    | 15.00 |
| 600 Salix Niobe Aurea, 1-year, No. 2.....             | 10.00 |
| 400 Salix Purpurea, 1-year.....                       | 15.00 |
| 200 Salix Purpurea, 1-year, No. 2.....                | 10.00 |
| 425 Salix Vitellina Auranziaca, 1-year.....           | 15.00 |
| 125 Salix Vitellina Britzensis, 1-year.....           | 15.00 |
| 150 Salix Wisconsin Weeping, 1-year.....              | 15.00 |
| 370 Salix Wisconsin Weeping, 1-year, No. 2.....       | 10.00 |
| 650 Sambucus Laciniata, 1-year.....                   | 30.00 |
| 2910 Spiraea Billardii, 1-year.....                   | 27.50 |
| 3150 Spiraea Crispifolia, 1-year.....                 | 25.00 |
| 525 Spiraea Fontenayensis Alba, 1-year.....           | 20.00 |
| 1050 Spiraea Margaritae, 1-year.....                  | 25.00 |
| 2350 Spiraea Menziesii, 1-year.....                   | 25.00 |
| 600 Spiraea Nobleana, 1-year.....                     | 25.00 |
| 800 Spiraea Regalis, 1-year.....                      | 25.00 |
| 900 Spiraea Rosea, 1-year.....                        | 30.00 |
| 3200 Spiraea Salisifolia, 1-year.....                 | 20.00 |
| 150 Spiraea Semperflorens, 1-year.....                | 20.00 |
| 800 Spiraea Sorbifolia, 1-year.....                   | 35.00 |
| 700 Spiraea Ulmifolia, 1-year.....                    | 25.00 |
| 36200 Spiraea Van Houttei, 1-year.....                | 25.00 |
| 1600 Symphoricarpos Racemosus, 1-year.....            | 25.00 |
| 1000 Symphoricarpos Vulgaris, 1-year.....             | 25.00 |
| 600 Tamarix Amurensis, 1-year.....                    | 25.00 |
| 670 Tamarix Amurensis, 1-year, No. 2.....             | 15.00 |

## We also have in storage

|                                   |      |
|-----------------------------------|------|
| 575 Asparagus No. 1, 2-year.....  | 5.00 |
| 1250 Asparagus No. 2, 2-year..... | 5.00 |
| 1200 Asparagus No. 3, 2-year..... | 5.00 |
| 1550 Asparagus No. 4, 2-year..... | 5.00 |
| 1575 Asparagus No. 5, 2-year..... | 5.00 |
| 1675 Asparagus No. 6, 2-year..... | 5.00 |

This list contains the following varieties:  
 Barr's Mammoth, Bonvallet, Columbian Mammoth  
 White, Conover's Colossal, Giant Argenteuil and  
 Palmetto. Each variety is separate but the  
 labels are lost.

**KLEHMS' NURSERIES, INC.,**  
 Arlington Heights, Ill.

## NURSERY STOCK.

Trees, Spruce 6 in. to 8 ft., Soft Maple, Birch,  
 Elm, Ash, Cedar, Balsam, Norway Pine, Hem-  
 lock, size 2 ft. to 8 ft. Write for prices, stating  
 size and quantity desired.

**LITTLE RIVER PLANT & FRUIT FARM,**  
 Room 3 Colonial Bldg., Marinette, Wis.

## SHRUBS! SHRUBS!!

|                                       | Per 10 | Per 100 |
|---------------------------------------|--------|---------|
| Boston Ivy, 2 yr.....                 | \$2.25 | \$20.00 |
| Engelmann's Ivy, 2 yr.....            | 1.75   | 15.00   |
| Weigela Rosea, 2 to 3 ft.....         | 3.00   | 27.50   |
| Snowball, 2 to 3 ft.....              | 3.00   | 32.00   |
| Lilac, Persian, 2 to 3 ft.....        | 2.75   | 25.00   |
| Lilac, Persian, 3 to 4 ft.....        | 3.75   | 35.00   |
| Snowberry, 2 to 3 ft.....             | 2.25   | 20.00   |
| Red Snowberry, 2 to 3 ft.....         | 1.75   | 15.00   |
| Spiraea A. Waterer, 12 ins.....       | 2.75   | 25.00   |
| Spiraea Froebell, 12 to 18 ins.....   | 2.75   | 25.00   |
| Spiraea Thunbergii, 12 to 18 ins..... | 2.25   | 20.00   |
| Spiraea Thunbergii, 18 to 24 ins..... | 2.75   | 25.00   |
| Rugosa Rosea, 2 to 3 ft.....          | 5.50   | 50.00   |
| Hydrangea, 2 to 3 ft.....             | 5.50   | 50.00   |
| Bridal Wreath, 2 to 3 ft.....         | 1.80   | 16.00   |
| Bridal Wreath, 3 to 4 ft.....         | 2.50   | 22.00   |
| Amor Privet, 12 to 18 ins.....        | 1.00   | 8.00    |
| Amor Privet, 18 to 24 ins.....        | 1.50   | 12.00   |
| Amor Privet, 2 to 3 ft.....           | 1.80   | 16.00   |
| Bush Honeysuckle, 2 to 3 ft.....      | 2.50   | 22.50   |
| Flowering Almond, 2 to 3 ft.....      | 8.00   | 80.00   |
| Althaea, 2 to 3 ft.....               | 2.25   | 20.00   |
| Juneberry, 2 to 3 ft.....             | 2.00   | 18.00   |
| Dogwood in variety, 3 to 4 ft.....    | 2.25   | 20.00   |
| Philadelphus Gd. Fl., 3 to 4 ft.....  | 2.50   | 22.00   |
| Tamarix Hispanica, 3 to 4 ft.....     | 3.50   | 30.00   |
| Kudzu Vine.....                       | 2.00   | 18.00   |

## BUSH ROSES, 2-YEAR, No. 1.

|                                                                             | Per 10 | Per 100 |
|-----------------------------------------------------------------------------|--------|---------|
| 250 British Queen, H. T., buds tinted pink, flowers pure white.....         | \$4.50 | \$40.00 |
| 200 Caroline Goodrich, H. P., light red, very double.....                   | 4.50   | 40.00   |
| 400 Frau Karl Druschki, H. P., white.....                                   | 4.50   | 40.00   |
| 350 Gruss an Teplitz, H. T., scarlet.....                                   | 4.50   | 40.00   |
| 250 General Jacqueminot, H. P., beautiful red.....                          | 4.50   | 40.00   |
| 250 George Dickson, H. T., velvety-blackish crimson.....                    | 4.50   | 40.00   |
| 150 Gloire de Chedane Guinols-seau, H. P., bright vermilion red.....        | 4.50   | 40.00   |
| 350 Hugh Dickson, H. P., velvety blackish scarlet-crimson.....              | 4.50   | 40.00   |
| 150 J. B. Clark, H. P., deep scarlet rose, shaded blackish crimson.....     | 4.50   | 40.00   |
| 250 Juliet, old gold and red.....                                           | 4.50   | 40.00   |
| 250 Jonkheer J. L. Mock, H. T., deep pink.....                              | 4.50   | 40.00   |
| 600 Killarney, H. T., Pink.....                                             | 4.50   | 40.00   |
| 299 Killarney, H. T., White.....                                            | 4.50   | 40.00   |
| 400 Mme. Caroline Testout, H. T., rich clear pink.....                      | 4.50   | 40.00   |
| 350 Margaret Dickson, H. P., pure waxy white.....                           | 4.50   | 40.00   |
| 100 Maman Cochet, H. T., carmine pink, shaded with rosy crimson.....        | 4.50   | 40.00   |
| 150 Ophelia, H. T., salmon-flesh, shaded with rose.....                     | 4.50   | 40.00   |
| 350 Persian Yellow, Austrian Brier, bright yellow.....                      | 4.50   | 40.00   |
| 300 Premier, H. T., new, clear, pure shade of rose-pink, very fragrant..... | 4.50   | 40.00   |
| 500 Prince Camille de Rohan, H. P., velvety crimson, shaded black.....      | 4.50   | 40.00   |
| 150 Soleil d'Or, deep orange yellow to pink.....                            | 4.50   | 40.00   |

## CLIMBING ROSES, 2-YEAR, No. 1.

|                                                                               |        |         |
|-------------------------------------------------------------------------------|--------|---------|
| 250 American Beauty, glowing crimson red.....                                 | \$4.00 | \$35.00 |
| 100 Crimson Rambler, deep crimson.....                                        | 4.00   | 35.00   |
| 50 Dorothy Perkins, white.....                                                | 4.00   | 35.00   |
| 200 Dorothy Perkins, pink.....                                                | 4.00   | 35.00   |
| 200 Excelsa, Red Dorothy Perkins, crimson-maroon, tips of petals scarlet..... | 4.00   | 35.00   |
| 250 Lamarque, light canary-yellow.....                                        | 4.00   | 35.00   |
| 100 Tausendschoen, varies from white to pink.....                             | 4.00   | 35.00   |

## POLYANTHA ROSES, 2-YEAR, No. 1.

|                                                                             |      |       |
|-----------------------------------------------------------------------------|------|-------|
| 25 Baby Rambler, white.....                                                 | 4.50 | 40.00 |
| 25 Baby Rambler, pink.....                                                  | 4.50 | 40.00 |
| 350 Orleans, Geranium pink with distinct showy center of white.....         | 4.50 | 40.00 |
| 250 Tip Top, Baby Doll, golden yellow, tipped with clear bright cerise..... | 4.50 | 40.00 |

## MISCELLANEOUS ROSES.

|                                                          |      |       |
|----------------------------------------------------------|------|-------|
| 678 Rosa Blanda, Meadow Rose, 2-year.....                | 2.75 | 25.00 |
| 140 Rosa Multiflora, Japanese Climbing Rose, 2-year..... | 2.75 | 25.00 |
| 300 Rosa Nitida, Glossy Swamp Rose, 2-year.....          | 2.75 | 25.00 |
| 985 Rosa Rugosa, Japan Rose, 2 to 3 ft.....              | 5.50 | 50.00 |
| 210 Rosa Setigera, Illinois Rose, 2-year.....            | 2.75 | 27.50 |
| 25 Rosa Setigera, Illinois Rose, 3-year.....             | 3.50 | 35.00 |
| 350 Rosa Wichuraiana, Memorial Rose, 2-year.....         | 3.00 | 25.00 |

Our trade list is ready. Send for it today. A complete line of hardy perennials. All shipments made promptly.

**YOUNG'S AURORA NURSERIES,**  
 Aurora, Ill.

**SPIRAEA VAN HOUTTEI: A GOOD BUY.**  
 Several thousand, 15 to 25 ins., 1-year, Spiraea Van Houttei shrubs for lining out, \$4.00 per 100; \$38.00 per 1000; 5000 for \$37.50 per 1000. This is the best value in lining out stock you have been offered this season; strong roots; high tops; you can take some cuttings from tops if desired. Can ship at once.

**NASH NURSERY, THREE RIVERS, MICH.**

## NURSERY STOCK.

## ONARGA NURSERY COMPANY.

Large wholesale growers of high-quality nursery stock for florists' trade.

|                                              | Per 100 | Per 1000 |
|----------------------------------------------|---------|----------|
| Ampelopsis Velutichil, 2-year.....           | \$15.00 | \$125.00 |
| Clematis Paniculata, 2-year.....             | 20.00   | 150.00   |
| Climbing Rose bushes, 2-year.....            | 20.00   | 175.00   |
| Bush Roses, 2-year.....                      | 85.00   | 850.00   |
| Spiraea Van Houttei, 12 to 18 ins.....       | 4.00    | 35.00    |
| Spiraea Van Houttei, 2 to 3 ft.....          | 15.00   | 120.00   |
| Amor River North Privet, 2 to 3 ft.....      | 15.00   | 120.00   |
| California Privet, 18 to 24 ins., heavy..... | 5.00    | 45.00    |

Shade trees, fruit trees, shrubs, Roses and perennials. Write for catalogue or call at the nursery and see our growing stock.

## ONARGA NURSERY CO.

Cultra Bros., Mgrs., Onarga, Ill.

## STOCK FOR LINING OUT.

|                              |                  |
|------------------------------|------------------|
| Symphoricarpos Vulgaris..... | \$15.00 per 1000 |
| Bignonia Radicans.....       | 15.00 per 1000   |
| Lycium Chinesis.....         | 15.00 per 1000   |
| Ampelopsis Engelmannii.....  | 15.00 per 1000   |
| Lonicera Halliana.....       | 15.00 per 1000   |

## STOCK FOR IMMEDIATE SALE.

|                                     |                 |
|-------------------------------------|-----------------|
| Celastrus Articulatus, 4-year.....  | \$25.00 per 100 |
| Ampelopsis Engelmannii, 2-year..... | 20c each        |
| Lonicera Halliana, 2-year.....      | 20c each        |

## HARDWOOD CUTTINGS.

|                                 |                 |
|---------------------------------|-----------------|
| Philadelphus (Mock Orange)..... | \$4.00 per 1000 |
| Salix (Pussy Willow).....       | 4.00 per 1000   |
| Celastrus Articulatus.....      | 4.00 per 1000   |

Cash with order.

## THE OTTO WITTBOLD NURSERY.

6319 Louise Ave., Chicago, Ill.

## LINING-OUT STOCK.

We have a surplus beyond our own requirements of the following varieties:

|                                              |  |
|----------------------------------------------|--|
| 4000 Forsythia Intermedia, 18 to 24 ins.     |  |
| 1000 Lonicera Grandiflora, 18 to 24 ins.     |  |
| 1500 Philadelphus Grandiflora, 18 to 24 ins. |  |
| 1500 Symphoricarpos Mollis, 12 to 18 ins.    |  |
| 500 Spiraea Douglasii, 10 to 15 ins.         |  |
| 1000 Spiraea Billardii, 10 to 15 ins.        |  |
| 1000 Tamarix Amurensis, 12 to 24 ins.        |  |

This stock is strong and thrifty. Send for price list.

## LITTLEFORD NURSERIES CO.

1220 Ogden Road, Downers Grove, Ill.

## PRIVET, DECIDUOUS SHRUBS.

|                                                       |                |
|-------------------------------------------------------|----------------|
| California Privet, 18 to 24 ins.....                  | \$3.00 per 100 |
| Amor River Privet South, seedlings, 18 to 24 ins..... | 2.00 per 100   |
| Rhus Copallina, 2 to 3 ft.....                        | 2.50 per 100   |
| Rhus Glabra, White Sumac.....                         | 2.50 per 100   |
| Spiraea Van Houttei, 18 to 24 ins.....                | 3.50 per 100   |

We have an assortment of seedlings and shrubs; send for spring trade list, now ready.

## FOREST NURSERY CO.

McMinnville, Tenn.

## LARGE QUANTITIES

|                                                                                  |  |
|----------------------------------------------------------------------------------|--|
| Catalpa Bungei, 1-year heads; fine stock.                                        |  |
| Currents, 1 and 2-year.                                                          |  |
| Gooseberry Houghton, 1 and 2-year.                                               |  |
| Carolina and Lombardy Poplars, 4 to 6 ft., 6 to 8 ft., 8 to 10 ft., 10 to 12 ft. |  |
| Grape Vines, 1 and 2-year.                                                       |  |
| Spiraea Van Houttei, 12 to 18 ins., 18 to 24 ins., 2 to 3 ft., 3 to 4 ft.        |  |

Write for prices.

T. W. RICE, GENEVA, N. Y.

## SHRUBS.

|                                        | Per 100 | Per 1000 |
|----------------------------------------|---------|----------|
| Hydrangea P. G., 18 to 24 ins.....     | \$30.00 | 300.00   |
| Spiraea Van Houttei, 18 to 24 ins..... | 8.00    | 75.00    |
| Spiraea Van Houttei, 2 to 3 ft.....    | 12.00   | 100.00   |
| Spiraea Van Houttei, 3 to 4 ft.....    | 15.00   | 120.00   |
| Spiraea Van Houttei, 4 to 5 ft.....    | 18.00   | 150.00   |

Cash, please.

## HENRY G. NORTON, PERRY, O.

## BLACK WALNUT SEEDLINGS.

We have at Dayton, Ohio, and offer for sale 10,000 Black Walnut seedlings, 1-year-old at \$10.00 per 1000. Can make prompt shipment. Write us for prices on other seedlings and shrubs.

## FOREST NURSERY CO.

McMinnville, Tenn.

## STOCK FOR LINING OUT.

|                                        | Per 100 | Per 1000 |
|----------------------------------------|---------|----------|
| Spiraea Van Houttei, 12 to 18 ins..... | \$4.00  | \$35.00  |
| Clematis Paniculata in pots.....       | 3.00    | 25.00    |

Cash, please.

## HENRY G. NORTON, PERRY, O.

## NURSERY STOCK FOR LINING OUT.

|                                              |  |
|----------------------------------------------|--|
| Hydrangea P. G., cuttings, \$20.00 per 1000. |  |
| Berberis Thunbergii, 4 to 6 ins.,            |  |



**CUT-LEAVED WEEPING BIRCH.**

100 trees, 2 1/2 to 3-in. caliper.....\$2.50  
200 trees, 2 to 2 1/2-in. caliper..... 2.00  
100 trees, 1 1/2 to 2-in. caliper..... 1.75

MARK WELCH, PAINESVILLE, O.

Raspberry, Blackberry, Loganberry, Dewberry, Grape, Currant, Gooseberry plants, leading varieties. Catalogue and wholesale trade price list free. Harry J. Squires, Good Ground, N. Y.

Write for wholesale price list of nursery stock. Maywood Nursery Co., Maywood, Ill.

Wanted—Apple grafts of Dutchess, McIntosh, N. W. Greening, Delicious, Windsor and Wealthy. Best price per 1000.

J. F. Hauser, Bayfield, Wis.

Wanted—Your prices on surplus nursery stock, cuttings and seed.

Mahlstede Bros., 9801 Euclid Ave., Cleveland, O.

**OLEANDERS**

Oleanders, Madonna Grandiflora, Rose Queen, white and pink, \$1.00 per doz., \$7.00 per 100, \$65.00 per 1000.

The Schmidt & Botley Co., Springfield, O.

**ORANGES****ORANGE OTAHEITE.**

2 1/2-in., \$6.50 per 100, \$60.00 per 1000.

THE GOOD & REESE CO.,

The largest Rose growers in the World. Department A, Springfield, O.

Otaheite Orange, 85c per doz., \$6.00 per 100, \$55.00 per 1000; 4-in., \$3.50 per doz., \$25.00 per 100.

The Schmidt & Botley Co., Springfield, O.

**OKALIS**

Oxalis Ortiglesii, golden star shaped flower; leaves, 3 lobed, dark olive green; 2 1/2-in., 50c per doz., \$3.50 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

**PALMS****KENTIA BELMOREANA, SINGLE.**

5-in. pot, 22 inches high.....\$ 1.25 each  
6-in. pot, 24 inches high..... 2.00 each  
6-in. pot, 28 inches high..... 2.50 each  
7-in. tub, 34 inches high..... 5.00 each

**KENTIA FORSTERIANA, COMBINATION.**

7-in. tub, 34 inches high.....\$ 5.00 each  
7-in. tub, 36 inches high..... 8.00 each  
9-in. tub, 40 inches high..... 8.00 each  
11-in. tub, 4 1/2 feet high..... 20.00 each  
11-in. tub, 5 feet high..... 25.00 each  
11-in. tub, 5 1/2 feet high..... 30.00 each

Measurements from top of tub to top of palm in natural position.

JOSEPH HEACOCK CO.,

Growers, Wyncote, Pa.

Palm Phoenix Canariensis, strong, sturdy stock, plenty of leaves; well characterized; 1 1/2 to 2 ft. high and ready for 6-in. pots, \$10.00 per 100, \$80.00 per 1000. Send for sample. Cash.

A. Bartholme, Corpus Christi, Tex.

**PHOENIX ROEBELENI.**

Extra fine, from 4-in. pots, \$12.00 per doz.

J. B. ADAMS & SON, PASS CHRISTIAN, MISS.

Latania Borbonica, 14 to 18-in., 5 to 6 leaves, 50c each. No order for less than 10 accepted.

The Dingee & Conard Co., West Grove, Pa.

**PANDANUS**

Pandanus Veitchii, nicely variegated plants, 2 1/2-in. pot size, \$6.00 per 100; 3-in. pot size, \$8.00 per 100; 4-in. pot size, \$10.00 per 100; 6-in. pot size, \$15.00 per 100; 8-in. pot size, \$25.00 per 100; large specimen plants, 50c each; cuttings, \$5.00 and \$7.00 per 100. 20 per cent discount for cash with order.

F. M. Soar, Little River, Fla.

**PANSIES****500,000 PANSY PLANTS.**

We have been growing Pansy plants for the trade for a good many years and have never had enough to supply the demand.

**GIANT FLORIST'S MIXTURE.**

Contains all the shades and colors, and a good percentage of copper, bronze, pink and red, which are sometimes scarce in other mixtures. August-sown, \$5.00 per 1000; transplanted, \$10.00 per 1000.

IMPROVED GIANT TRIMARDEAU, MADAME PERRET, August-sown, \$5.00 per 1000.

MASTERPIECE, August-sown, \$5.00 per 1000; transplanted, \$8.00 per 1000.

SEPARATE COLORS, dark blue, light blue and white; transplanted, \$8.00 per 1000.

Packed to reach you in good shape. If wanted by postage add 50c per 1000.

Cash with order.

N. D. McADAMS, COLUMBUS GROVE, O.

50,000 PANSY GIANTS, FLORIST'S MIXTURE.

These are no seed bed plants.

Early winter transplanted and grown cool; sure to bloom early in spring after getting established in their new home; clean, healthy foliage; plenty of feeding roots, \$7.00 per 1000, \$32.00 per 5000, \$60.00 per 10,000.

**SEEDLINGS OF THE ABOVE.**

Just right for transplanting and late spring blooming, \$3.00 per 1000, \$25.00 per 10,000.

See Centaurea, Salvia, Verbena and Vegetable plant ads.

H. J. POTOMKIN, MUNCIE, IND.

**FINE PANSY SEEDLINGS.**

Strong plants, cool-grown, should make flowering plants for May. Steele's Mastodon and Michell's Giant Exhibition, 50c per 100, \$4.00 per 1000, parcel post prepaid. 500 at 1000 rate. Cash only.

O. A. VORIS, MILTON, PA.

200,000 LARGE, STOCKY, SEPTEMBER TRANSPLANTED, FIELD-GROWN; BLOOMING PANSY PLANTS. Steele's Greenhouse Special and Private Stock; Also, Vaughan's International Mixed; All salable stock, "none better," \$1.70 per 100, \$16.00 per 1000. Cash. Satisfaction guaranteed. Ready about April 20. Orders booked now. BRILL CELERY GARDENS, Kalamazoo, Mich.

**PANSY PLANTS**

RED, WHITE AND BLUE

and

ALL OTHER COLORS TOO.

Mixed, of course; August planted; strong, bushy plants showing buds, \$2.00 per 100, \$18.00 per 1000.

Smaller plants, \$12.00 per 1000; 500 at 1000 rate. By express; mail not advisable. Cash, please.

C. PFUND NURSERY, ELMHURST, ILL.

BUCKBEE'S "FULL OF LIFE" PANSIES. Seedlings, August-sown, stocky, cold-frame-grown. Buckbee's Famous Mixture, \$3.50 per 1000; 5000 for \$15.00. Giant Golden Yellow, Madam Perret, King of Blacks, Giant Striped, Giant Snow Queen, \$4.00 per 1000. September transplanted plants of the above varieties, \$6.00 per 1000.

Cash. Prompt shipment.

H. W. BUCKBEE,

Forest City Greenhouses, Rockford, Ill.

**PANSIES.**

Bryson Ayres' Extra Giant, magnificently colored. Nothing else quite so good, we think. Extra large sturdy plants, wonderful colors, some with buds, \$8.75 per 1000. These should make you some real money.

Giant Trimardeau and French Giant Pansies, extra sturdy plants, \$6.00 per 1000.

S. BRYSON AYRES,

"Over 100 Acres in Flowers," Independence, Mo.

**200,000 PANSIES, SUPERB STRAIN.**

Raised from seed of my own saving; the result of twenty-five years' selection.

\$1.75 per 100, \$15.00 per 1000

2.25 per 100, 20.00 per 1000

3.00 per 100, 25.00 per 1000

April delivery. Express only.

Cash, please.

LEONARD COUSINS, JR.,

Concord Junction, Mass.

**PANSY PLANTS.**

Giant Florist's Mixture, Imp. Giant Trimardeau, Madame Perret and Masterpiece, August-sown, fine frame-grown plants, \$5.00 per 1000.

Transplanted Masterpiece and separate colors, in white, light blue and dark blue, \$8.00 per 1000.

If wanted by parcel post add 50 cents per 1000. Cash with order.

McADAMS & McCOMB, COLUMBUS GROVE, O.

Pansy plants of my largest flowering mixture of show varieties, strong, stocky, August-sown, from the field, \$3.50 per 1000; 5000 lots, \$3.00 per 1000; larger size ready to bloom, \$6.00 per 1000; fine, bushy plants, fall transplanted, in bud and bloom; grown in coldframes, \$2.00 per 100; \$18.00 per 1000.

Gustav Pitzonka, Pansy Farm, Bristol, Pa.

**PANSIES IN BUD AND BLOOM.**

Kenilworth and Mastodon Giant strains, September transplanted, coldframe-grown; large branched plants; will fill 3 and 4-in. pots; these are extra fine, \$2.00 per 100, \$18.00 per 1000, parcel post, 25c per 100 extra.

O. B. ULERY,

1325 Maiden Lane, Springfield, O.

Pansies, Steele's, Cassier's Giant Mixed and Mammoth Butterfly, fall transplanted in coldframes 3 inches apart; in bud and bloom; others just behind; fine, stocky plants with good roots, \$2.00 per 100, \$15.00 per 1000. Cash. See Delphinium and Digitalis ads. D. H. McIninch Greenhouses, 38th and Farson Road, St. Joseph, Mo.

**PANSIES, STEELE'S MASTODON.**

Large, fall transplanted, ready to bed out; prices until April 20, \$1.50 per 100, \$12.00 per 1000. After April 20, plants ready for sale, \$2.00 per 100, \$18.00 per 1000. Samples on request.

W. H. LANG, STRATHAM, N. H.

**PANSIES, TRANSPLANTED SEEDLINGS.**

10,000 Giant Trimardeau, mixed; a fine, stocky bunch; January sown.

\$5.00 per 1000.

LINESVILLE GREENHOUSE CO.,

Linesville, Pa.

**PANSY SEEDLINGS.**

September sown; wintered in cold frames; best mixture your money can buy, \$3.50 per 1000, 5000 for \$15.00.

**THE DERRY NURSERIES.**

Holmesburg, Philadelphia, Pa.

Pansy plants, over 5,000,000 plants of our well known strain, also Steele's well known strain; none better; immediate delivery; strong plants, 50c per 100; \$4.00 per 1000, postage prepaid; \$3.50 per 1000, \$15.00 per 5000, by express.

J. O. Schmidt, Bristol, Pa.

**IN COLORS OR MIXED.**

Pansy plants, stocky 2 1/2-in. ready for 3-in., \$4.00 per 100.

JACOB SCHULZ CO., INC.,

550 S. Fourth Ave., Louisville, Ky.

Pansies: Extra fine in bud and bloom; October transplanted, \$2.50 per 100.

Freyhoff Gardens, Urbana, O.

**STEELE'S MASTODON PANSIES.****EXTRA FINE JULY SOWN PLANTS.**

Fall transplanted, \$12.50 per 1000. Seedlings, good, strong plants, \$5.00 per 1000.

JENSEN & SON,

9801 S. Western Ave., Chicago, Ill.

Pansies, Steele's Mastodon, strong transplanted plants from flats, \$1.00 per 100, \$9.00 per 1000. Cash, please. Sunny Point Floral Co., R. 1, Box 95, North Milwaukee, Wis.

Pansy seedlings from coldframe, \$4.00 per 1000; transplanted plants ready to bloom, \$10.00 per 1000.

Boyer Avenue Greenhouse, Boyne City, Mich.

**TRANSPLANTED PANSIES.**

Giant Mixed and Trimardeau,

\$1.00 per 100, \$9.00 per 1000.

CHARLES SHERWOOD, WATERLOO, IA.

**GIANT FLOWERING PANSY PLANTS.**

Large transplanted plants, in bud and bloom, \$3.00 per 100, \$20.00 per 1000.

WM. P. YEAGLE, BRISTOL, PA.

Pansies, Steele's Mastodon, strong transplanted plants from flats, \$10.00 per 1000. Cash with order.

H. E. & C. W. Krebs, Cedar Rapids, Ia.

Pansies, Giant Trimardeau, mixed, large-flowering and choice colors; seedlings, \$4.00 per 1000; transplanted plants, \$7.00 per 1000, prepaid.

F. Danley, Macomb, Ill.

Pansy seedlings, best giant mixture, \$4.00 per 1000, prepaid; strong transplanted plants, \$10.00 per 1000 by express.

S. W. Pike, St. Charles, Ill.

Pansies: Seedlings of Steele's Mastodons, mixed, now ready; fine, stocky plants, \$3.50 per 1000. Cash, please.

Swaby Greenhouses, St. Charles, Ill.

Pansy plants, cold frame-grown, reset in October, now budding to bloom; just right for potting in 3-in. and 4-in. pots or pans, \$2.50 per 100. The East Lawn Gardens, Urbana, O.

Mastodon Pansies, mixed; October transplanted showing bud, \$1.00 per 100, \$9.00 per 1000. Cash. Restland Floral Co., Mendota, Ill.

Pansy seedlings, Giant Trimardeau, mixed, \$4.00 per 1000, postpaid. Cash. Harglerode Bros., Shippensburg, Pa.

Pansies, giant flowering, cool-grown A No. 1 transplanted plants, \$7.00 per 1000.

Haase Bros., Pekin, Ill.

Pansies, Giant-flowering, Kenilworth Mixture, transplanted, \$7.00 per 1000. Harold W. McGregor, 2029 Elmwood Ave., Springfield, O.

Pansy plants, Michell's finest strain, mixed, \$4.00 per 1000, postpaid.

Fairacre Plant Farm, Ashland, Va.

Pansy Giant Flowering, strong transplanted plants, \$8.00 per 1000.

John Faber, R. No. 4, Kankakee, Ill.

Pansies, transplanted, 3 to 6 leaves, \$5.00 per 1000. From Florists' Mixture costing \$7.00 per oz. Odor Greenhouses, Iola, Kan.

Pansies, largest-flowering, mixed, transplanted, \$1.00 per 100, \$8.00 per 1000.

Hiram J. New, Manchester, Ia.

Pansies, strong seedlings, finest mixed, \$4.00 per 1000, postpaid. Cash, please. Edwin H. Woerner, Arlington, Neb.

Pansy plants, Steele's Greenhouse Mixture, \$3.50 per 1000. Cash.

G. F. Madison, Lodi, Cal.

Pansy seedlings, Giant Exhibition, will make flowering plants for May, \$2.00 per 1000.

Tarentum Greenhouses, Tarentum, Pa.

Pansy seedlings, Steele's Mastodon, \$4.00 per 1000, \$15.00 per 5000.

Edward W. Schuster, Crookston, Minn.

Pansies: Fine, strong plants, 75c per 100. Cash. R. L. Brashear, R. 1, Bowling Green, Ky.

**PELARGONIUMS****PELARGONIUMS.**

Easter Greeting, Eastern Star, Graf Zeppelin, Wurtembergia, Lucy Becker, Swabian Maid, Gardener's Joy, Mrs. Loyal, Prince Bismarck, Wolfgang Goethe, German Glory, Wilhelm Hauff, 2-in., \$8.00 per 100, \$75.00 per 1000.

Easter Greeting, Swabian Maid

and Mrs. Loyal,

3-in., \$13.00 per 100, \$120.00 per 1000.

172 N. Wabash Ave., Chicago, Ill.

**PELARGONIUMS, REDUCED PRICES.**

Send for new folder if you have not received your copy. Our plants are guaranteed to be strong, clean and free from white fly. We are specialists and the largest growers in America. Easter Greeting, Wurtembergia, Lucy Becker, Swabian Maid, Gardener's Joy, Wolfgang Goethe, Prince Bismarck, Mrs. Loyal, 2-in., \$8.00 per 100; \$75.00 per 1000.

Easter Greeting, Swabian Maid, Wurtembergia, 3-in., \$13.00 per 100, \$120.00 per 1000.

R. M. HENLEY,

Pelargonium Specialist, Hartford City, Ind.

**PELARGONIUMS.**

Fine, mixed 3-in. ready for 4-in.,

\$10.00 per 100.

MRS. M. A. BARICK,

645 N. Ewing St., Seymour, Ind.



## PELARGONIUMS continued

Oconto, J. SYLVESTER, Wisconsin.

## PELARGONIUMS.

For Easter and Mothers' day; all the new varieties well set in bud, clean stock.

4-in. .... 20c  
5-in., extra large ..... 40c  
6-in. specimens ..... 75c  
Cash, please.

## NO CLEANER STOCK TO BE HAD.

Easter Greeting, Wurtembergia, Swabian Maid, Gardener's Joy, Graf Zeppelin, Prince Bismarck, Lucy Becker, Eastern Star, Wolfgang Goethe, 2-in., \$8.00 per 100, \$75.00 per 1000.

Easter Greeting, Wurtembergia and Lucy Becker, 3-in., \$13.00 per 100, \$120.00 per 1000.

S. S. SKIDELSKY & CO.,  
50 Park Place, New York, N. Y.

## CLEAN PELARGONIUMS; LOW PRICES.

Easter Greeting, Lucy Becker, Wurtembergia, Swabian Maid, Lavender Queen, Gardener's Joy, German Glory, Mrs. Loyal, Graf Zeppelin, Prince Bismarck, Goethe and Eastern Star, fine 2½-in., \$8.00 per 100, \$75.00 per 1000; 3-in., \$13.00 per 100, \$120.00 per 1000.

GULLETT & SONS, LINCOLN, ILL.

## STRONG, CLEAN STOCKS, MIXED.

Varieties: Easter Greeting, Swabian Maid, Wurtembergia, Lucy Becker, Prince Bismarck, Gardener's Joy, strong 2½-in. ready for shift, \$7.00 per 100; strong 3-in. ready for shift, \$10.00 per 100; strong 4-in. ready for shift, \$15.00 per 100. Packing free.

F. J. NORTON, FLORIST, BUCYRUS, O.

## PELARGONIUM, EASTER GREETING.

Extra fine plants, well branched and ready to shift, coming into bud.

Out of 4-in. pots, \$3.00 per doz., \$20.00 per 100. Cash with order.

The above prices include careful packing.

R. S. McMURRAY, BELLEFONTAINE, O.

## PELARGONIUMS.

Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, four best Easter Greeting varieties, 2½-in. pots, \$8.00 per 100, \$75.00 per 1000; 3-in. pots, \$13.00 per 100, \$125.00 per 1000.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

Pelargonium: We have a few thousand Easter Greeting, in 4-in. grown for Easter and later trade. We offer these at 14c each in any quantity. Packed right to insure safe delivery. S. O. Templin & Son, Easter Greeting Specialists, Garrettville, O.

Pelargoniums, Easter Greeting, Wurtembergia and Lucy Becker, mixed, in bud just ready for Easter, 4-in., \$15.00 per 100; Pelargoniums, 3-in. including above varieties mixed, \$3.00 per 100; 2-in., \$6.00 per 100. No white fly. Cash. Jacobs Bros., Peoria, Ill.

## PELARGONIUMS, STRONG STOCK.

Easter Greeting, Lucy Becker, Zeppelin, Gardener's Joy, Calrd, Swabian Maid, Wurtembergia and Eastern Star, fine stock, 4-in., \$25.00 per 100.

WINFIELD S. KIRCHER,

Cyclamen Specialist, Defiance, O.

Pelargonium Easter Greeting, rooted cuttings, \$5.00 per 100; 2½-in., \$10.00 per 100; mixed varieties, 3-in., \$15.00 per 100; 4-in., \$20.00 per 100. Cash or c. o. d.

W. E. Trimble Greenhouse Co., Princeton, Ill.

## THE BEST WAY

to get rid of your surplus stock

is to use the

REVIEW'S

Classified Ads.

Pelargoniums, 400 Easter Greeting from 3-in. pots ready for 4-in. or 5-in.; fine healthy stock; no white fly; a bargain at \$10.00 per 100. Cash. G. Raymond Smith, Latrobe, Pa.

## BARGAIN IN PELARGONIUMS.

Lucy Becker, extra nice plants; strong 2½-in. ready to shift, only \$6.00 per 100.

C. H. KETCHAM, SOUTH HAVEN, MICH.

Pelargonium Easter Greeting in bud and bloom, 4-in., 18c each, \$15.00 per 100. No packing charges. Cash. Restland Floral Co., Mendota, Ill.

Pelargonium Easter Greeting, true stock free from white fly, 2½-in., 6c; 3-in., 10c. Ready for 4 and 5-in. Cash. Anderson's Greenhouse, Cannon Falls, Minn.

Pelargoniums, Easter Greeting, Lucy Becker, Wurtembergia, clean and free from white fly, 4-in. stock, \$20.00 per 100.

John B. Rudy, Elmira, N. Y.

Pelargonium Easter Greeting, ready for immediate shipment, 2-in., \$7.00 per 100; 3-in., \$10.00 per 100.

Edward W. Schuster, Crookston, Minn.

## PELARGONIUMS.

Strong plants, 3-in. .... \$10.00 per 100  
Strong plants, 2½-in. .... 6.00 per 100

KEMBLE FLORAL CO., OSKALOOSA, IA.

Pelargonium Easter Greeting, 100 strong 3-in. well branched, 15c each. Cash, please.

Edwin H. Woerner, Arlington, Neb.

Pelargonium Gardener's Joy, strong 2½-in., 6c; 3-in., 10c; 4-in., 25c.

Goshen Floral Co., Goshen, Ind.

Pelargonium Lucy Becker, 2-in., \$6.00 per 100; rooted cuttings, \$3.50 per 100.

J. L. Johnson, DeKalb, Ill.

Pelargonium Easter Greeting, strong 3-in., \$10.00 per 100; extra fine 4-in., \$20.00 per 100. Wm. H. Ford, Marshalltown, Ia.

Pelargonium Wurtembergia, pot bound, 2-in., \$6.00 per 100.

L. F. Hemmann & Sons, Wheeling, W. Va.

Pelargonium Wurtembergia, in bud, 2½-in., 8c; 3-in., 10c. C. Humfeld, Clay Center, Kan.

## PEONIES

WELLER NURSERIES CO., INC.,  
PERENNIAL SPECIALISTS.

Holland, Mich.

Write us.

Peonies: Write for our new wholesale list. Franklin Nursery, Richfield Station, Minneapolis, Minn.

Peonies, good selection, \$20.00 up per 100. Cash. C. Betscher, Dover, O.

Peonies, finest named sorts, 20c. List free. W. H. Salter, Box 516, Rochester, N. Y.

## PERISTROPHES

Peristrophe, beautiful green and yellow trailing vine, for vases and hanging baskets, 2½-in., \$5.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

## PETUNIAS

## PETUNIAS.

Rooted cuttings, best double varieties mixed ..... \$2.50 ..... \$22.50

2½-in. pots ..... 6.00 ..... 50.00

Bar Harbor Beauty (Improved Rosy Morn) and Dark Purple, rooted cuttings, \$3.50 per 100.

For seeds of best Single Giant Fringed Petunias, see display ad, page 5.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

## PETUNIAS, 3-MONTH-OLD.

Rosy Morn ..... \$1.10 per 100, \$ 9.00 per 1000

Balcony White ..... 1.10 per 100, 9.00 per 1000

Royal Purple ..... 1.25 per 100, 11.00 per 1000

Balcony Queen ..... 1.25 per 100, 11.00 per 1000

TONNER, FLORISTS,

30 E. Randolph St., Chicago, Ill.

## DOUBLE PETUNIAS.

Double, white, very fine, 2-in. .... \$4.00 per 100

Double, mixed colors, 2-in. .... 4.00 per 100

About 8 varieties of best singles, 2-in., \$3.50 per 100. Cash.

MYERS-WATSON FLORAL CO.,

St. Joseph, Mo.

## SEASONABLE STOCK READY NOW.

Petunias, double named varieties, Gertrude, light pink; Snowball, pure white, and 6 other distinct varieties, 2½-in. pots, \$6.00 per 100, \$50.00 per 1000.

THE STORRS & HARRISON CO.,  
Painesville, O.

## PETUNIAS, GIANTS OF CALIFORNIA.

Triumphs of Giants and Single Fringed, Mixed, etc., transplanted ready for 3 or 4-in. pots, \$2.00 per 100, parcel post; \$17.50 per 1000, express.

Cash, no packing charges.

THE IMLAY CO., ZANESVILLE, O.

## WHITE DOUBLE FRINGED PETUNIAS.

Pot-bound, branched, 2-in. plants, \$5.00 per 100, \$45.00 per 1000; strong 2-in. size from flats, \$3.00 per 100; rooted cuttings, \$2.00 per 100; extra fine 3-in. ready for shift to 5 and 6-in., \$10.00 per 100. Cash.

STULB'S NURSERY, AUGUSTA, GA.

## DOUBLE PETUNIAS.

Seven Distinct Varieties

"And they are good."

2½-inch, \$6.00 per 100, \$55.00 per 1000.

172 N. Wabash Ave., Chicago, Ill.

Petunias, 50,000 Dreer's Single Fringed, also California Single Fringed Ruffled Giants, large transplanted plants, ready for 2½-in. and 3-in., mixed colors, \$1.50 per 100, postpaid, \$12.00 per 1000. Chas. Whitton, York St. and Gray Ave., Utica, N. Y.

Petunias, strong 10-week-old plants; Royal Purple; Ruffled Giants; Giants of California; Balcony Queen, \$1.25 per 100, \$11.00 per 1000. Rosy Morn and Balcony White, \$1.10 per 100, \$9.00 per 1000. Cash, please.

Elgin Plant Co., Elgin, Ill.

## DOUBLE PETUNIAS, VARIEGATED.

Good and bushy, rooted cuttings, \$2.50 per 100; 2½-in., \$5.00 per 100; 3½-in., \$10.00 per 100.

JOPLIN GREENHOUSE,

2004 Bird St., Joplin, Mo.

## DOUBLE FRINGED PETUNIAS.

Three grand varieties, white, pink and purple; grown right and packed right, not labeled, 2½-in., 4c each, \$35.00 per 1000.

O. C. HEBERLING, GEORGETOWN, KY.

Petunias, California and Ruffled Giants, a wonderful strain of beautiful colors, plants as good as any 2½-in. stock you ever bought. Get a trial lot, \$1.50 per 100, \$12.00 per 1000.

S. A. Pinkstone, Utica, N. Y.

Double Fringed Petunias, fine assortment, rooted cuttings, \$2.00 per 100. California, single, fringed, ruffled giants; transplanted seedlings, \$1.75 per 100, \$15.00 per 1000. Cash.

H. M. Buckley, R. R. No. 6, Springfield, Ill.

Petunias, California Single Fringed Ruffled Giants and Dreer's Single Fringed, mixed colors; large, transplanted plants, good as 2½-in., \$1.50 per 100, postpaid; \$12.00 per 1000, express.

Edward Whitton, Utica, N. Y.

Petunias, Double White Snowball, fine for box or bedding, also if planted in field can be used in summer in place of Carnations for design work, nice, heavy plants, 2-in., \$4.00 per 100. Valley View Gardens, Tiffin, O.

Petunias, double white, and double and single, mixed, rooted cuttings, \$1.75 per 100, \$15.00 per 1000; same varieties, 2½-in., \$3.50 per 100, \$30.00 per 1000.

The West Hill Greenhouses, Fredonia, N. Y.

Petunias, 5 varieties, including California and Ruffled Giants, strong, transplanted seedlings, \$1.00 per 100. Cash, please.

Oscar Glatz, Denman Ave., Coshocton, O.

Petunias, 550 large-flowering, double, ruffled, variegated and mixed colors, Peter Henderson's Giant strain from 2-in. pots ready for 8-in., \$3.00 per 100. Cash. G. Raymond Smith, Latrobe, Pa.

Petunias, double-fringed, 10 very fine varieties, rooted cuttings, \$1.50 per 100; Rosy Morn, 2-in., \$2.50 per 100. Cash.

Byer Bros., Chambersburg, Pa.

Petunia Large-flowering, fringed, mixed, strong transplanted plants, \$1.50 per 100; Nana Compacta and Rosy Morn, \$1.25 per 100. Cash.

Joseph Turski, Gross Point, Ill.

Petunias, Single Ruffled and Fringed Giants, strong seedlings for potting, \$1.25 per 100, \$10.00 per 1000, prepaid.

S. W. Pike, St. Charles, Ill.

## MIXED 2-IN. PETUNIAS.

## TOPPED AND BRANCHING NICELY.

## WHITE AND VARIEGATED, 5c EACH.

FRED W. ARNOLD, CAMBRIDGE, O.

Petunias, Vaughan's "Best," single fringed, strong, transplanted plants ready for 2½-in. pots, \$1.50 per 100, \$12.00 per 1000, prepaid. Cash. Brill Celery Gardens, Kalamazoo, Mich.

Petunias, double fringed, mixed, rooted cuttings, \$15.00 per 1000, postpaid; 2-in., 4c. Cash. Harglerode Bros., Shippensburg, Pa.

## DOUBLE PETUNIAS, FINEST FRINGED.

Five kinds, thrifty plants, 2½-in., 6c.

GULLETT & SONS, LINCOLN, ILL.

Petunias, Rosy Morn and Royal Purple, strong rooted plants, 2-in. ready to shift.

Emporia Floral Co., Emporia, Kan.

Petunia Rosy Morn, transplanted, \$3.00 per 100. Cash, please. J. G. Witt & Son, 10423 Wallace St., Chicago, Ill.

Petunia seedlings, Ruffled Giants, single, and Giants of California, 75c per 100.

Richard A. Irvine, Bay City, Mich.

Double Petunias, Snowball and Pink Beauty, 2½-in. stock, \$4.00 per 100. Cash. Wheat & Shelnutt, Inc., Columbus, Ga.

Petunias, those fancy Ruffled Giants, mixed colors, 2½-in., \$5.00 per 100.

The East Lawn Gardens, Urbana, O.

Petunias, Rosy Morn and Star, 2½-in., \$3.00 per 100.

Burdell Floral Co., Bowling Green, Ky.

Double Mixed Petunias, 2½-in., \$4.00 per 100. Cash with order.

Cherry Park Gardens, Fredonia, N. Y.

Petunias, fine dwarf seedlings, 40c per 100, \$3.50 per 1000, prepaid.

L. J. Rowe, Titusville, Pa.

Double Petunias, best varieties, mixed, in need of shift at once, 2½-in., \$3.50 per 100.

Richard A. Irvine, Bay City, Mich.

Double Petunias: Our well known strain of Mammoth Fringed, 2½-in., \$5.00 per 100, \$45.00 per 1000. Hopkins & Hopkins, Chepachet, R. I.

Petunias, double mixed, fine quality, 2½-in. pots, \$5.00 per 100.

Henry Smith Floral Co., Grand Rapids, Mich.

Double Petunias, large 2-in., \$4.00 per 100, \$38.00 per 1000.

Edward W. Schuster, Crookston, Minn.

Petunia Rosy Morn, seedlings, 75c per 100.

Otto P. Krueger, Toledo, O.

Petunia Rosy Morn, transplanted, \$1.50 per 100.

J. L. Johnson, DeKalb, Ill.

Double Petunias, mixed 2-in., \$5.00 per 100.

L. F. Hemmann & Sons, Wheeling, W. Va.

## PHLOXES

## EARLIEST OF ALL.

The best Phlox for florists' use;

MISS LINGARD.

Strong field-grown stock, \$15.00 per 100.

WELLER NURSERIES CO.,

Holland, Mich.

## HARDY PERENNIAL PLANTS,

Phloxes, 2½-in.,

75c per doz., \$5.00 per 100, \$45.00 per 1000.

Assorted varieties.

THE SCHMIDT & BOTLEY CO.,

Springfield, O.

## PHLOX.

Phloxes, Subulata Rosa and Alba, strong, 2-year stock, \$7.00 per 100.

THOMAS J. MURPHY,

400 Erie St., Painesville, O.

WELLER NURSERIES CO., INC.,

PERENNIAL SPECIALISTS.

Holland, Mich.

Write us.

Phloxes, strong 2-year, and leading perennials. W. H. Salter, Box 516, Rochester, N. Y.

Phlox Drummondii seedlings, 40c per 100, \$3.50 per 1000, prepaid. L. J. Rowe, Titusville, Pa.

PHYSALIS

Physalis, Chinese Lantern plants, Lanterns are great Christmas decorations, strong roots, \$7.00 per 100. Gove The Florist, Burlington, Vt.

PLUMBAGOS

SEASONABLE STOCK READY NOW. Plumbagos, Capensis and Capensis Alba, 3-in., \$15.00 per 100; 4-in., \$25.00 per 100. THE STORRS & HARRISON CO., Painesville, O.

Plumbagos, Capensis and Capensis Alba, 90c per doz., \$6.00 per 100. The Schmidt & Botley Co., Springfield, O.

POINSETTIAS

POINSETTIAE.

Regular kind ..... Per 100  
California type (less than 100, 30c each) .. \$12.50  
Oak Leaf type (less than 100, 40c each) .. 35.00  
ROMAN J. IRWIN,  
48 W. 18th St., New York, N. Y.

Poinsettias, California stock plants, the true red with the large flowers and the earlier and smaller flowered variety; fine plants at \$15.00, \$18.00, \$25.00 and \$30.00 per 100. Also regular kind from nearby, very strong, \$9.00 per 100. S. S. Skidelsky & Co., 50 Park Place, New York.

CALIFORNIA FIELD-GROWN POINSETTIA STOCK PLANTS, \$18.00, \$25.00 and \$30.00 per 100. See display ad. PAUL BOKE,  
1226 Hayworth Ave., Los Angeles, Cal.

CHRISTMAS RED POINSETTIAS. Good stock plants, \$10.00 per 100. Cash, please. WARREN HUCKLEBERRY,  
422 Chestnut St., North Vernon, Ind.

Poinsettias stock plants, heavy, from bench, \$15.00 per 100; medium size, \$10.00 per 100; from 4-in. pots, \$5.00 per 100. Cash. Daut Bros., Decatur, Ill.

Poinsettia stock plants, true Christmas red, large stumps, 20 inches high, will make a lot of cuttings, \$10.00 per 100. Wm. F. Krueger, 516 Potter St., Toledo, O.

CHRISTMAS RED POINSETTIAS. First class stock plants, \$12.50 per 100. MRS. M. A. BARICK,  
645 N. Ewing St., Seymour, Ind.

Poinsettias, Christmas red, stock plants out of 3-in., 4-in. and 5-in. pots, \$7.00 per 100, \$85.00 per 1000. J. M. Walther & Sons, 3054 Iowa Ave., St. Louis, Mo.

Poinsettia stock plants, 1 and 2-year-old, \$8.00 per 100. Cash, please. Heini & Weber, Terre Haute, Ind.

Poinsettia stock plants; good and clean; out of 4-in. pots, 8c each. Cash. Joseph Turaki, Gross Point, Ill.

Poinsettia stock plants, extra fine, \$14.00 per 100. A. Henderson & Co., 166 N. Wabash Ave., Chicago.

Poinsettias, strong stock plants, \$15.00 per 100. Rosemont Gardens, Dexter Ave., Montgomery, Ala.

500 POINSETTIA STOCK plants. Extra heavy, at 10c. FURROW & CO., GUTHRIE, OKLA.

Poinsettias: Extra strong stock plants, \$10.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Poinsettia stock plants, 2 and 3-year-old, 12 1/2c. Wisely Flower & Seed Store, Murphysboro, Ill.

PRIMULAS

PRIMULA OBCONICA, GIGANTEA AND GRANDIFLORA.

My well-known strain, named varieties or mixed, hand fertilized seed, 75c per pkg. of 1000 seeds.

H. PLATH,  
216 Lawrence Ave., San Francisco, Cal.

EVER BLOOMING PRIMULA OBCONICA. 2 1/4-in., 90c per doz., \$6.00 per 100. 3-in., \$1.50 per doz., \$10.00 per 100. THE SCHMIDT & BOTLEY CO., Springfield, O.

PRIMULA OBCONICA, GIANT FLOWERING. Heavy stock in bloom. 5-in., \$35.00; 6-in., \$60.00 per 100. WINFIELD S. KIRCHER,  
Cyclamen Specialist, Defiance, O.

Primula Obconica, 2 1/4-in., \$6.00 per 100; Obconica and Malacoides, well in bloom, 4-in., 25c; 6-in., 50c. Fine plants. Henry Smith Floral Co., Grand Rapids, Mich.

Primula Obconica in flower with four or more stalks; fine shape for retailing, 5-in., 20c each. Prince's Flower Shop, Iowa City, Ia.

Primula Miller's Giant Obconica, strong 3-in., \$6.00 per 100. Cash. J. W. Miller, Shiremanstown, Pa.

Primula Obconica, giant-flowering, heavy stock, in bloom, out of 5-in. pots, \$35.00 per 100. West Hill Greenhouses, Fredonia, N. Y.

Primula Malacoides, 4 to 8 blooms and buds on each, out of 3-in., \$10.00 per 100. Lehigh Avenue Greenhouses, Cranford, N. J.

Primula Obconica, mixed colors only, 2-in. and 2 1/4-in., \$5.00 per 100. N. O. Caswell, Delavan, Ill.

Primula Obconica, full of bloom, 5-in., 25c. The Theodore J. Steffen Co., Taylorville, Ill.

YELLOW ENGLISH PRIMROSES.

1-year seedlings ..... \$10.00 per 100  
CARL HAGENBURGER, MENTOR, O.

Primula Obconica, strong plants, in full bloom, 5-in., \$85.00 per 100. Cash, please. Herman Schallhorn, Kalamazoo, Mich.

Primulas in bloom, 3-in., 4c; 4-in., 10c; 5-in., 15c. L. J. Rowe, Titusville, Pa.

Primula Obconica, all in bloom, 4-in., 15c. Loyd O. Bunch, Fredonia, Kan.

PRIVET

PRIVET, AMOOR RIVER NORTH.

TRUE HARDY VARIETY.

|                   | Per 100 | Per 1000 |
|-------------------|---------|----------|
| 12 to 18-ins..... | \$ 7.00 | \$ 50.00 |
| 18 to 24-ins..... | 10.00   | 75.00    |
| 3 to 3-ft.....    | 12.00   | 100.00   |

CALIFORNIA PRIVET.

|                   | \$ 3.50 | \$ 27.50 |
|-------------------|---------|----------|
| 12 to 18-ins..... |         |          |
| 3 to 3-ft.....    | 5.00    | 45.00    |

Packed free of charge for cash with order.

NORTH STAR NURSERY

H. B. Schroeder, Mgr., Onarga, Ill.

CALIFORNIA PRIVET.

2 to 3-ft., 2-year cut back, 4 to 10 branches, \$8.00 per 100, \$65.00 per 1000. 2 to 3-ft., 2-year cut back, 10 to 20 branches, \$9.00 per 100, \$75.00 per 1000. HOOPES, BRO. & THOMAS CO., West Chester, Pa.

CALIFORNIA PRIVET, EXTRA BUSHY STOCK. 2 to 3 ft., 5 branches up, \$5.00 per 100, \$40.00 per 1000; 2 to 3 ft., 3 branches, \$4.00 per 100, \$30.00 per 1000.

ROCK'S FLOWER GARDENS, Independence, Mo.

CALIFORNIA PRIVET.

2 to 3 feet.....\$6.00 per 100  
No. 1 cuttings..... 2.00 per 1000  
Cash with order. Packing free.

HARRY B. EDWARDS, LITTLE SILVER, N. J.

California Privet, well rooted cuttings out of greenhouse that will make you 18 to 24-inch plants for this fall sales, \$10.00 per 1000, \$90.00 per 10,000. F. C. Freeman & Sons, Portland, Ind.

Privet Amoor River South, 1-year, 12 to 15 ins., \$8.00 per 1000. Birmingham Nurseries, Birmingham, Ala.

California Privet, cut back once, 8 to 12 ins., \$2.00 per 100, \$15.00 per 1000. Cash. Clement S. Lewis, Alden, Delaware Co., Pa.

PUSSY WILLOWS

60,000 PUSSY WILLOWS.

The big pink kind.

Ready for immediate use.

500, \$5.00; 1000, \$9.00, by express.

Cash with order. Packing free.

MINNEAPOLIS NURSERY.

4117 S. Aldrich Ave., Minneapolis, Minn.

PUSSY WILLOWS.

Dormant or ready for use April, 2 to 5 ft. mixed, 75c per 100, \$6.00 per 1000. Cash, please.

LITTLE RIVER PLANT & FRUIT FARM, Room 3 Colonial Bldg., Marinette, Wis.

PYRETHRUMS

Pyrethrum Roseum, Painted Daisy, various shades and colors. Very fine for cut flowers. 2-year, \$8.00 per 100. Thomas J. Murphy, Painesville, O.

RASPBERRY PLANTS

RASPBERRY PLANTS.

Columbia, Cuthbert, Gramer and an unnamed red, good as the best. State quantity and we will quote prices.

LITTLE RIVER PLANT & FRUIT FARM, Room 3 Colonial Bldg., Marinette, Wis.

Cumberland Raspberries, 30,000 for prompt delivery, finest quality, \$2.00 per 100, \$15.00 per 1000. J. W. Moran, Box 190, Bloomington, Ill.

Cumberland Raspberries, No. 1 tips, \$12.00 per 1000. Wm. Mandel, Nurseryman, Bloomington, Ill.

RHODODENDRONS

RHODODENDRON.

Grown from Parson's Hybrid seed and have not bloomed; well branched, 6 to 9 ins., \$30.00 per 100, \$250.00 per 1000; 9 to 12 ins., \$60.00 per 100, \$550.00 per 1000.

LOWLAND RHODODENDRON FARM, Kingston, R. I.

RHUBARB ROOTS

Rhubarb Mammoth Victoria, strong divisions, \$6.00 per 100. J. G. Witt & Son, 10423 Wallace St., Chicago, Ill.

Rhubarb Victoria Roots, strong, \$1.00 per doz., \$5.50 per 100, \$40.00 per 1000. Wm. P. Yeagle, Bristol, Pa.

Rhubarb roots, 1-year roots, \$5.00 per 100; 2-year-old, \$8.00 per 100. Warren Shinn, Woodbury, N. J.

ROOTED CUTTINGS

Ageratum Gurney; Cupheas; Navaliums, Lobelias, rooted cuttings, \$1.00 per 100. Cash. Chas. E. Stone, Elwood, Ind.

ROSEMARY

Rosemary, rooted cuttings, \$3.00 per 100; 2-in., \$6.00 per 100; 3-in., \$10.00 per 100; 2-year stock, 6-in., \$1.00 each. George Bros. & Co., New Kensington, Pa.

ROSES

STAR ROSES.

STRONG, 2-YEAR, FIELD-GROWN NO. 1.

1,000 Hugonis.

HYBRID PERPETUALS.

200 Anna de Diesbach,  
100 Captain Christy,  
220 Ohio,  
1,000 Frau Karl Druschki,  
1,000 George Ahrends,  
100 Ludwig Muller,  
550 Magna Charta,  
500 Paul Neyron.

HYBRID TEAS AND BABY RAMBLERS.

100 Edith Cavell,  
200 Ecarlate,  
475 Gruss an Teplitz,  
100 Gen. S. A. Janssen,  
200 Jonkheer J. L. Mock,  
200 Killarney Pink,  
200 Lady Ashtown,  
500 Mlle. Cecile Brunner,  
250 Mme. Caroline Testout,  
100 Mrs. W. C. Miller,  
500 Ophelia.

Write for Prices and Complete List.

THE CONARD & JONES CO., West Grove, Pa.

SURPLUS ROSES.

We have the following young Roses, more than our planting needs. They are cool-grown, fall propagated and prime for spring use.

| Variety.                    | Quantity | From 2-in. pots |
|-----------------------------|----------|-----------------|
| Baby Rambler .....          | 3000     | \$7.00 per 100  |
| Baby Doll .....             | 1000     | 7.00 per 100    |
| Blumerschmidt .....         | 500      | 6.00 per 100    |
| Clothilde Soupert .....     | 500      | 6.00 per 100    |
| Columbia .....              | 1500     | 8.00 per 100    |
| Dora Hanson .....           | 500      | 8.00 per 100    |
| Ellen Poulsen .....         | 1000     | 7.00 per 100    |
| Erna Teschendorff .....     | 1000     | 7.00 per 100    |
| Evergreen Gem .....         | 2000     | 6.00 per 100    |
| Frau Melaine Neidreck ..... | 1000     | 8.00 per 100    |
| Gruss an Aachen .....       | 500      | 8.00 per 100    |
| Jessie .....                | 1000     | 7.00 per 100    |
| Lady Hillingdon .....       | 500      | 7.00 per 100    |
| Francisca Kruger .....      | 500      | 7.00 per 100    |
| Mrs. A. Ward .....          | 500      | 8.00 per 100    |
| Mrs. B. R. Cant .....       | 1000     | 6.00 per 100    |
| Mme. Segond Weber .....     | 500      | 8.00 per 100    |
| Mme. Butterfly .....        | 2000     | 12.00 per 100   |
| Manda's Triumph .....       | 1000     | 6.00 per 100    |
| Orleans .....               | 1000     | 7.00 per 100    |
| Ophelia .....               | 2000     | 8.00 per 100    |
| Pink Cochet .....           | 1000     | 7.00 per 100    |
| Red Orleans .....           | 1000     | 7.00 per 100    |
| Tipperary .....             | 500      | 7.00 per 100    |
| White Mannan Cochet .....   | 1000     | 7.00 per 100    |

THE STORRS & HARRISON CO., Painesville, O.

OWN-ROOT ROSE PLANTS.

None better. Large stock.

ROSE PREMIER.

2 1/2-in., \$13.00 per 100, \$125.00 per 1000.

MME. BUTTERFLY.

2 1/2-in., \$13.00 per 100, \$120.00 per 1000.

SUNBURST.

2 1/2-in., \$10.00 per 100, \$90.00 per 1000.

COLUMBIA.

2 1/4-in., \$9.00 per 100, \$85.00 per 1000. 3-in., \$12.00 per 100, \$100.00 per 1000.

MRS. CHARLES RUSSELL.

2 1/2-in., \$13.00 per 100, \$120.00 per 1000.

WHITE KILLARNEY.

2 1/4-in., \$9.00 per 100, \$80.00 per 1000.

OPHELIA.

2 1/4-in., \$9.00 per 100, \$80.00 per 1000.

WIETOR BROS.,

30 E. Randolph St., Chicago, Ill.

AMERICAN LEGION.

Cerise red Rose; shows up better this season than ever before and was the highest priced Rose at Christmas, with the exception of American Beauty, and has been since the holidays. Rooted cuttings, \$20.00 per 100, \$150.00 per 1000; 2 1/2-in. pot plants, own root, \$25.00 per 100, \$200.00 per 1000.

American Beauty bench plants ready April 15, 15c each, \$15.00 per 100.

Columbia bench plants ready now; 8 months old, \$15.00 per 100. Cash with order.

MYERS & SAMTMAN, Chestnut Hill, Philadelphia, Pa.

BENCH ROSES.

Columbia .....\$12.00 per 100, \$110.00 per 1000  
Premier ..... 13.00 per 100, 120.00 per 1000  
Ophelia ..... 12.00 per 100, 110.00 per 1000  
Butterfly ..... 13.00 per 100, 120.00 per 1000  
PETER MORGEN, HUNTINGBURG, IND.



## ROSES—Continued

**STRONG BEDDING ROSES, 2½-IN.**  
Helen Gould, President Taft, Etoile de Lyon, Etoile de France, W. R. Smith, Clothilde Soupert, White Cochet and Pink Cochet, 2½-in. ready for 4-in., \$1.50 per doz., \$10.00 per 100.  
Helen Gould, Pink Cochet, White Cochet, Etoile de Lyon, Etoile de France, Soupert, strong 3-in., \$2.00 per doz., \$15.00 per 100.

## FORCING ROSES,

CLEAN, VIGOROUS, WELL-GROWN.

|                 | Own Root         | Grafted          |
|-----------------|------------------|------------------|
| 2½-inch.        | 100 1000         | 100 1000         |
| Premier         | \$18.00 \$150.00 | \$22.50 \$225.00 |
| Mme. Butterfly  | 18.00 150.00     | 22.50 225.00     |
| Milady          | 15.00 120.00     | 22.50 225.00     |
| Columbia        | 12.50 120.00     | 22.50 225.00     |
| Ophelia         | 10.00 100.00     | 22.50 200.00     |
| Crusader        | 15.00 120.00     | .....            |
| American Legion | 25.00 225.00     | .....            |
| F. W. Dunlop    | 10.00 100.00     | .....            |
| W. Killarney    | 10.00 90.00      | .....            |

Ophelia bench plants, ready now, \$12.00 per 100. Fully rested and carefully lifted. Bench Columbia, Premier, Dunlop and White Killarney ready after Easter.

GULLETT & SONS, LINCOLN, ILL.

## BUDDED TWO-YEAR FIELD-

GROWN BUSH ROSES;

HEAVY STOCK:

Chrissie MacKellar, Killarney,  
Gorgeous, Ophelia,  
Grass an Teplitz, Premier,  
Hoosier Beauty,

\$40.00 per 100.

Sample bundle of 10 sent for \$4.00, postpaid. Cash with order. Packing free.

## CLIMBERS.

Heavy one-year stock,  
2 to 3 ft. and over, three branches and over,  
cut back to 24 ins. unless otherwise specified;  
Excelsa, American Pillar,

\$15.00 per 100.

Quality guaranteed up to and above grade,  
never under.

Cash with order. Packing free.

NEW BRUNSWICK NURSERIES,  
New Brunswick, N. J.

## 2½-IN. OWN-ROOT FOR PLANTING OUT TO GROW ON.

The following at \$7.50 per 100:

Baby Rambler, Van Fleet, Etoile de France, Gen. MacArthur, Grass an Teplitz, Hadley, Hermosa, Hiawatha, Hoosier Beauty, Mock, Kaiserin A. Victoria, Killarney, Lady Hillingdon, La France, Magna Charta, Maman Cochet, pink and white; Marechal Niel, Radiance, Red Radiance, Richmond, Roderie (Dark Pink Tausendschoen), Tausendschoen, Sunburst and others.

The following at \$9.00 per 100.

Columbia, Ophelia, Mrs. Aaron Ward, Gen. Jacqueminot, Mrs. Laing, My Maryland, Paul Neyron, New Paul's Scarlet Climber.

Ask for complete list of others and 4-in. pot plants.  
Roses for greenhouse planting, grafted or own-root, 2½-in. pots. Ask for price list.  
Bench-grown Roses ready from now on. Ask for complete list of varieties.  
2-year-old field-grown Roses (dormant). Ask for full list.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

BENCH ROSES.  
2-YEAR-OLD PLANTS.

|                 | Per 100 | Per 1000 |
|-----------------|---------|----------|
| Ophelia         | \$10.00 | \$100.00 |
| White Killarney | 10.00   | 90.00    |
| Columbia        | 12.00   | 110.00   |

## OWN-ROOT ROSES.

A No. 1 stock.

|                        |       |        |
|------------------------|-------|--------|
| White Killarney, 2-in. | 9.00  | 80.00  |
| White Killarney, 3-in. | 11.00 | 100.00 |
| Columbia, 2-in.        | 10.00 | 90.00  |
| Columbia, 2½-in.       | 11.00 | 100.00 |
| Columbia, 3-in.        | 12.00 | 110.00 |

Packing free. Cash.

FOREST H. MEEK,

New Castle, Ind.

## ROSE PLANTS.

|           | Per 100 | Per 1000 |
|-----------|---------|----------|
| Premier   | \$18.00 | \$150.00 |
| Butterfly | 18.00   | 150.00   |
| Columbia  | 15.00   | 120.00   |
| Milady    | 15.00   | 120.00   |

In 2½-in. pots.  
Fine stock; just try us once. Cash with order please.

A. N. NIELSEN, INC.,

Pana, Ill.

## ROSES.

We offer for immediate or later delivery extra fine 2½-in. own-root plants of the following varieties:

Columbia, Premier, Milady, \$12.00 per 100, \$100.00 per 1000.  
Francis Scott Key, \$20.00 per 100, \$180.00 per 1000.

ELITCH GARDENS CO.,

Wholesale Florists, Denver, Colo.

## CHOICE COLUMBIA.

Immediate shipment, fine stock.

Cuttings ..... \$60.00 per 1000  
2½-in. plants ..... 90.00 per 1000

No packing charges.

ALBERT F. AMLING CO., MAYWOOD, ILL.

## SUPERIOR ROSE PLANTS.

We are booking orders for April delivery for the following rose stock:

|                                    | Per 100 | Per 1000 |
|------------------------------------|---------|----------|
| 23,000 Columbia, 2½-in. pots       | \$12.00 | \$100.00 |
| 4,000 Butterfly, 2½-in. pots       | 15.00   | 125.00   |
| 1,000 White Killarney, 2½-in. pots | 8.00    | 75.00    |

April 20 delivery.

|                      |       |        |
|----------------------|-------|--------|
| Milady, 2½-in. pots  | 15.00 | 125.00 |
| Premier, 2½-in. pots | 18.00 | 150.00 |

This is all first-class stock, propagated from the very best of wood, in fact, is the kind of stock we are going to plant ourselves.

Our Roses have a reputation, buy the best.

ZETLITZ FLORAL PRODUCTS CO.,

Dayton, O.

## ROSES, STRONG 4-IN., POT-GROWN,

OWN-ROOT.

\$3.00 per doz., \$22.50 per 100.

White Cochet, Clothilde Soupert,  
Mlle. F. Kruger, Alexander H. Gray,  
Antoine Rivoire, Papa Gontier,  
Etoile de France, Marie Van Houtte,  
Cl. American Beauty, Bessie Brown,  
William Shean, Burbank,  
Blumerschmidt, Tausendschoen,  
W. R. Smith, Roderie,  
Red Letter Day, American Pillar,  
J. J. L. Mock, Shower of Gold,  
White Dorothy Perkins,

\$3.50 per doz., \$30.00 per 100.

Marechal Niel, Radiance,  
Kaiserin, Red Radiance,  
Send for our general list of 2½-in. Roses.  
THE MCGREGOR BROS. CO.,  
Springfield, O.

## OWN-ROOT ROSES.

READY FOR 4-IN. POTS.

|                                              |                 |
|----------------------------------------------|-----------------|
| 2½-inch pot size                             | \$10.00 per 100 |
| 3-inch pot size                              | 12.00 per 100   |
| Grass an Teplitz, Kaiserin Augusta Victoria, |                 |
| William R. Smith, toria,                     |                 |
| Jonkheer J. L. Mock, Etoile de Lyon,         |                 |
| Sunburst, Hermosa,                           |                 |
| Mrs. Aaron Ward, Clothilde Soupert,          |                 |
| Hadley, Pink Radiance,                       |                 |
| Caroline Testout, White Maman Cochet,        |                 |
| La France,                                   |                 |

Immediate delivery.

WESTOVER NURSERIES,

St. Louis Co., Clayton, Mo.

## ORDER NOW

TO SECURE EARLY DELIVERY.

## BENCH ROSE PLANTS.

Columbia, Sunburst, Ophelia,  
Hoosier Beauty,

\$120.00 per 1000. Cash.

12,000 plants ready April 15.

A. T. PYFER & CO.,

164 N. Wabash Ave., Chicago, Ill.

## IMMEDIATE DELIVERY.

Rose Ophelia, strong 4-in., \$15.00 per 100.

Add 75c per 100 for packing.

APRIL DELIVERY; WRITE FOR PRICES.

Ophelia, White Ophelia, Bush Cecil Brunner, Hoosier Beauty, Milady, Columbia, Hadley, Lady Hillingdon, Kaiserin Augusta Victoria, Radiance, Red Radiance, General MacArthur and Premier.

WALTER ARMACOST & CO.,

321 East 4th St., Los Angeles, Cal.

## COLUMBIA ROSES

Exceptionally good, clean stock.

2½-in. plants,

\$85.00 per 1000.

THE ADDISON FLORAL CO.,

Addison, Ill.

## LINING OUT ROSES.

Field-grown, clean, 1-year, good stock to grow for fall trade; size about 6 to 12 inches long; Alexander Hill Gray, Baby Doll, Bride, Bridesmaid, Countess of Gosford, Duchesse Brabant, Edward Mawley, Etoile de Lyon, Francis Scott Key, George Dickson, Hadley, Jonkheer, J. L. Mock, Kaiserin, Killarney, Lady Ashtown, Mme. Abel Chateaux, Mme. Caroline Testout, Maman Cochet, pink and white; Marie Van Houtte, Ophelia, Prince de Bulgarie, Sunburst, William Smith, Winnie Davis, \$8.00 per 100, \$70.00 per 1000.

WESTERN ROSE CO., ALHAMBRA, CAL.

See ad March 9. Send for list 350 best sorts. Leedie Co., Expert Rose Growers, Springfield, O.

## OWN-ROOT STOCK; IMMEDIATE DELIVERY.

|                           | Per 100 | Per 1000 |
|---------------------------|---------|----------|
| 6000 Angelus, 2½-in.      | \$35.00 | \$300.00 |
| 3000 Premier, 3-in.       | 17.50   | 150.00   |
| 2000 Columbia, 3-in.      | 17.50   | 150.00   |
| 1000 Mrs. A. Ward, 3-in.  | 17.50   | 150.00   |
| 750 Hoosier Beauty, 3-in. | 17.50   | 150.00   |
| 1000 Red Columbia, 2½-in. | 17.50   | 150.00   |

## GRAFTED STOCK; IMMEDIATE DELIVERY.

|                              |                   |
|------------------------------|-------------------|
| 5,000 Columbia               | \$225.00 per 1000 |
| 10,000 Angelus               | 875.00 per 1000   |
| 3,000 Double White Killarney | 225.00 per 1000   |

CHARLES H. TOTTY CO., MADISON, N. J.

## ROSE PLANTS. OWN ROOT.

Clean, healthy stock. April delivery.

|                        | Per 100 | Per 1000 |
|------------------------|---------|----------|
| Columbia, 2½-in.       | \$10.00 | \$90.00  |
| Premier, 2½-in.        | 10.00   | 90.00    |
| Ophelia, 2½-in.        | 9.00    | 80.00    |
| J. J. L. Mock, 2½-in.  | 9.00    | 80.00    |
| Shawyer, 2½-in.        | 9.00    | 80.00    |
| Richmond, 2½-in.       | 9.00    | 80.00    |
| Hoosier Beauty, 2½-in. | 9.00    | 80.00    |
| Kaiserin, 2½-in.       | 9.00    | 80.00    |

## UNITED STATES CUT FLOWER CO.,

Elmira, N. Y.

Bench Roses, Columbia and Ophelia, \$14.00 per 100, \$120.00 per 1000. Ready May 1, 1000 Pink Killarney 8-year-old, \$70.00 per 1000. Ready latter part of May, 2-year-old Ophelia at \$11.00 per 100, also other varieties including Premier, Richmond, Milady, White Killarney and Ward. Get full list and prices. Also get our list of 2½-in. own-root and grafted stock for replanting and 2½-in. and 4-in. for outdoors. You will find this worth while.

S. S. Skidelsky & Co., 50 Park Place, New York.

## SPECIAL OFFER

BENCH ROSES.

|                                 | Per 100 | Per 1000 |
|---------------------------------|---------|----------|
| 10,000 Russell, strong, 2-year. | \$15.00 | \$140.00 |
| Delivery April 15.              |         |          |
| 5000 Columbia, strong, 2-year.  | \$10.00 | \$90.00  |
| Delivery May 15.                |         |          |

## AMERICAN BULB CO.,

166 No. Wabash Ave., Chicago, Ill.

## ROSES, TWO MILLION PLANTS.

Forcing, bedding and outdoor varieties, both 2½-in. and 4-in., own-root; write for descriptive catalogue and prices and send us a list of your "wants."

## THE GOOD &amp; REESE CO.,

The largest Rose growers in the World,  
Department A, Springfield, O.

## ROSE PLANTS.

Own-root, clean. Ready for shift.

|                        | Per 100 | Per 1000 |
|------------------------|---------|----------|
| 3000 2½-inch Butterfly | \$15.00 | \$125.00 |
| 2000 2½-inch Milady    | 12.50   | 100.00   |
| 1200 2½-inch Richmond  | 12.50   | 100.00   |

## PINEHURST FLORAL CO.,

Pleasant Hill, Mo.

## ROSE PLANTS.

Columbia, bench plants.....\$100.00  
Premier, own root, ready to plant or shift 150.00  
Columbia, own root, ready to plant or shift 100.00  
No packing charge. Cash with order.  
PAUL E. WEISS, MAYWOOD, ILL.

## BENCH ROSE PLANTS.

900 Columbia, 2-year-old;  
400 Premier, 2-year-old;  
200 Ophelia, 3-year-old;  
\$10.00 per 100 if taken at once. Cash with order.

## DOSWELL FLORAL CO.,

301 W. Main St., Ft. Wayne, Ind.

## ROSES, 2½-IN., OWN-ROOT, FINE STOCK.

Columbia, Ophelia .....\$ 8.00 per 100  
Premier, White Ophelia..... 15.00 per 100

## TWO-YEAR-OLD BENCH-GROWN.

Ophelia, Columbia, Premier.....\$15.00 per 100  
Delivery at once.

## LA CROSSE FLORAL CO., LA CROSSE, WIS.

## OWN-ROOT ROSE PLANTS.

Columbia, 3-in.....\$12.00 per 100, \$100.00 per 1000  
Premier, 3-in..... 15.00 per 100, 125.00 per 1000  
Crusader, 3-in..... 15.00 per 100, 125.00 per 1000  
Ophelia, 3-in..... 12.00 per 100, 125.00 per 1000

## EMIL RIEPLE,

Care Rochester G'h'e Co., Rochester, Minn.

## ROSES, OWN-ROOT.

Good, healthy, strong stock.

1400 Columbia, 1-year-old, \$12.00 per 100.  
Also Columbia, Russell, Premier, Butterfly and Milady, 2½-in. and 2½-in., \$12.00 per 100, \$100.00 per 1000.

F. L. LAINSON, COUNCIL BLUFFS, IA.

## COLUMBIA BENCH PLANTS.

15,000, 2 and 3-year-old, nice, heavy bushes,  
\$14.00 per 100, \$120.00 per 1000.

Delivery during April and May.

Ask for special price on larger quantities.  
AMLING BROS., DES PLAINES, ILL.

## OWN-ROOT ROSES

Good, strong plants for immediate delivery.  
Rose Premier.....\$18.00 per 100, \$150.00 per 1000  
Mme. Butterfly..... 18.00 per 100, 150.00 per 1000

## THE JOSEPH H. HILL CO.,

Wholesale Florists, Richmond, Ind.

## ROSES, FINE, HEALTHY AND THRIFTY

STOCK.

Ophelia, 2½-in.....\$10.00 per 100, \$ 80.00 per 1000  
Columbia, 2½-in. 10.00 per 100, 100.00 per 1000

O. C. POLLWORTH, MILWAUKEE, WIS.

Roses, hardy 2-year, 50 best sorts; other plants and trees.

W. H. Salter, Box 516, Rochester, N. Y.



**BABY RAMBLER.**

Crimson Baby, Mme. Norbert Levavasseur, strong 2½-in. pot stock, \$7.00 per 100. Send for list of other varieties.

**HAROLD W. MCGREGOR,**

2029 Elmwood Ave., Springfield, O.

**ROSES, FIELD-GROWN, 2 YEARS OLD.**

Own-root Dorothy Perkins, Excelsa and Tausendschoen. They are a good second grade and will do for pots, 20c each.

**J. L. SCHILLER, TOLEDO, O.**

Rose Dorothy Perkins, field-grown, light, slender plants, 1-year-old, 10c; heavy 2-year, 20c each, lots of 500, 1-year, 5c and 2-year, 10c each. No orders booked for less than 50 plants.

**T. G. OWEN & SON, COLUMBUS, MISS.****GOOD, HEALTHY ROSE STOCK.**

Per 100 Per 1000  
Columbia, 2½-in. .... \$8.00 \$75.00  
Ophelia, 2½-in. .... 8.00 75.00

**T. J. ENRIGHT, FOSTORIA, O.****TEPLITZ ROSES.**

2-in., own-root, \$6.50 per 100, \$60.00 per 1000. Clean stock.  
W. E. ROBINSON & SONS,  
6024 Emma Ave., St. Louis, Mo.

**ROSES, GOOD, STRONG, OWN-ROOT.**

Hoosier Beauty, 8000 2½-in. .... \$100.00 per 1000  
Ophelia, 1000 3-in. .... 100.00 per 1000

**Y. NABETA, STEGE, CAL.****ROSE COLUMBIA,**

3000 strong, clean, 2½-in., \$12.00 per 100, \$100.00 per 1000.

**A. RASMUSSEN, NEW ALBANY, IND.**

**BEDDING PLANTS, ROSES, PERENNIALS.**  
Send for trade price list.

**WESTOVER NURSERIES,**

St. Louis Co., Clayton, Mo.

**ROSES, OWN-ROOT.**

Columbia, Ophelia and Premier, \$10.00.  
White and Pink Killarney and Richmond, \$8.00.  
GEO. A. KUHL, WH' L. GROWER, PEKIN, ILL.

**FOR QUICK SALE.**

5000 Rose Milady, 2½-in. own-root, \$10.00 per 100.  
THE ROLF ZETLITZ CO., LIMA, O.

Radiance Rose plants, strong, clean, 2½-in., \$60.00 per 1000. P. L. Graves, Jonesboro, Ark.

Roses: Write for our classified wholesale price list of The Schmidt & Botley Co., Springfield, O.

**SALVIAS****TWO NEW SALVIAS!!****Novelties.****SALVIA WHITE BONFIRE.****SALVIA SALMON PINK BONFIRE.**

2-in. pot plants,  
1 doz. for \$3.50; 50 for \$10.00;  
25 for \$6.00; 100 for \$20.00.  
White Salvia and Salmon Pink, rooted cuttings, \$10.00 per 100, \$90.00 per 1000.  
America, Bonfire, Zurich, Splendens, rooted cuttings, \$1.75 per 100, \$14.00 per 1000; 2½-in. pots, \$3.00 per 100, \$40.00 per 1000.

**ROMAN J. IRWIN,**

48 West 18th St., New York, N. Y.

**100,000 SALVIA SEEDLINGS.**

Continuous supply of Splendens and Bonfire. They are as good as rooted cuttings and will make large plants for your spring trade. Will book your order for later delivery if you are not ready just now, 65c per 100, \$6.00 per 1000, prepaid. See Centaurea, Pansy, Verbena and Vegetable ads.

**H. J. POTOMKIN, MUNCIE, IND.****THREE NEW SALVIAS.**

White, salmon pink and purple, 2-in. pot plants; 1 doz., \$3.00, 50 for \$10.00, 100 for \$18.00. Good plants. Cash, please.

**ROSE VIEW GREENHOUSES,****Beardstown, Ill.****SALVIA.**

Nothing but America and Zurich, cut back, branching and in 2-in. pots, chuck full of roots and will do quick action for you, \$4.00 per 100; rooted cuttings same varieties, \$1.50 per 100, prepaid. Cash.

**C. L. HUMPHREY, ZANESVILLE, O.****SALVIAS.**

St. Louis, America and Splendens, 2½-in., \$4.50 per 100, \$40.00 per 1000.

**THE GOOD & REESE CO.,**

The largest Rose growers in the World, Department A, Springfield, O.

**SALVIA BONFIRE****Transplanted seedlings,****\$10.00 per 1000.****LINESVILLE GREENHOUSE CO.,****Linesville, Pa.****SALVIA SPLENDENS.**

Transplanted, \$1.25 per 100, postpaid, \$10.00 per 1000; seedlings, 60c per 100, \$5.00 per 1000.

**THE THUMB NURSERY,****Marlette, Mich.****SALVIA SPLENDENS.****Untransplanted seedlings,****\$1.00 per 100. Cash.****HARRY FRANKLIN BAKER,**

1118 W. Lake St., Minneapolis, Minn.

Salvia Bonfire, large transplanted plants, ready for 2½-in., \$1.25 per 100, postpaid, \$10.00 per 1000. Chas. Whitton, York St. and Gray Ave., Utica, N. Y.

Salvia Bonfire, transplanted, clean, strong stock, \$1.00 per 100, \$9.00 per 1000, if by post add postage. Cash.

**Restland Floral Co., Mendota, Ill.**

Salvia Splendens, rooted cuttings, \$1.50 per 100; 2½-in., \$4.00 per 100; 3-in., 6c each. Cash or c. o. d.

**W. E. TRIMBLE GREENHOUSE CO., PRINCETON, ILL.**

Salvias, Bonfire and Splendens, large transplanted plants, ready for 2½-in., \$1.25 per 100, postpaid, \$10.00 per 1000.

**Edward Whitton, Utica, N. Y.****SALVIA SEEDLINGS.**

Zurich and Splendens, \$5.00 per 1000.

**J. RUSSLER,**

11350 S. Fairfield Ave., Chicago, Ill.

Salvia Bonfire, extra fine rooted cuttings, \$1.00 per 100, \$8.50 per 1000; 2-in., \$3.00 per 100. See Ageratum and Fuchsias. O. G. James & Sons, 106 Chaddock Ave., Hornell, N. Y.

**SALVIA. SALVIA.**

America, Bonfire, Splendens, Zurich, 2½-in. .... \$5.00 per 100, \$40.00 per 1000  
A. N. PIERSON, INC., CROMWELL, CONN.

**SALVIA BONFIRE.**

Rooted cuttings, \$1.25 per 100, \$10.00 per 1000. 2½-in., 4c each.

**GULLETT & SONS, LINCOLN, ILL.**

Salvias, America, Bonfire, Splendens, Zurich, strong rooted cuttings, \$1.50 per 100, \$12.00 per 1000.

S. S. Skidelsky & Co., 50 Park Place, New York.

Salvia seedlings, Bonfire and Splendens, all transplanted and ready for 2½-in. pots, \$1.25 per 100, \$10.00 per 1000.

**S. A. PINKSTONE, UTICA, N. Y.****SALVIA BONFIRE.**

2½-in. .... \$3.50 per 100  
Good plants. Cash, please.  
BEZDEK GREENHOUSE, CEDAR RAPIDS, IA.

Salvia America, the kind that will please you; fine, strong 2-in., \$4.00 per 100, \$35.00 per 1000. O. E. Majors, Denison, Tex.

Salvias, extra strong 2½-in. stock, \$3.00 per 100. Cash.

**Wheat & Shelnutt, Inc., Columbus, Ga.**

Salvias, Bonfire, Splendens and Zurich, rooted cuttings, \$1.25 per 100, \$10.00 per 1000.

Joplin Greenhouse, 2004 Bird St., Joplin, Mo.

Salvias, Zurich and America, fine plants from flats, ready to pot, \$8.00 per 100.

**Samuel Whitton, Utica, N. Y.**

Salvia Splendens, strong seedlings, 75c per 100, \$6.00 per 1000.

Sunny Mount Floral Co., Crestwood, Ky.

Salvias, 4 varieties, rooted cuttings, \$1.50 per 100, \$14.00 per 1000, prepaid.

S. D. Brant, Clay Center, Kan.

Salvias, Bonfire and America, rooted cuttings, \$1.25 per 100, postpaid. Cash.

J. P. Cannata, Mt. Freedom, N. J.

Salvia Bonfire, seedlings, large plants, \$1.25 per 100. J. G. Witt & Son, 10423 Wallace St., Chicago, Ill.

Salvia St. Louis, 60c per doz., \$4.00 per 100, \$37.50 per 1000.

The Schmidt & Botley Co., Springfield, O.

Salvia Splendens, plants from seed bed ready to pot, 50c per 100, by mail postpaid.

A. B. Campbell, Cochranville, Pa.

Salvia Splendens, strong 2½-in., 5c each. Cash. C. A. Anderson Greenhouse Co., Box 56, Tionesta, Pa.

Salvias, true Zurich, rooted cuttings, \$1.25 per 100, \$10.00 per 1000, postpaid; 2-in., 2½c. Cash.

Harglerode Bros., Shippensburg, Pa.

Salvia Splendens, strong, transplanted seedlings, \$1.25 per 100, \$10.00 per 1000. Cash.

H. M. Buckley, R. R. No. 6, Springfield, Ill.

Salvias, Splendens, Bonfire and America, rooted cuttings, \$1.25 per 100; 2-in., \$2.50 per 100. Cash.

Ryer Bros., Chambersburg, Pa.

Salvia Bonfire seedlings, \$6.00 per 1000, prepaid. Cash, please.

Grant Newport & Son, Cedar Rapids, Ia.

Salvia Bonfire, 1,000,000 seedlings, 60c 100; \$5.00 1000, postpaid.

Arden Floral Gardens, Arden, Del.

Salvia Bonfire, rooted cuttings, 1½c, prepaid.

C. Humfeld, Clay Center, Kan.

Salvia Bonfire, strong rooted cuttings, \$1.50 per 100 by mail. S. W. Pike, St. Charles, Ill.

Salvia Splendens, seedlings, 60c per 100, \$5.00 per 1000, prepaid. F. Danley, Macomb, Ill.

Salvia Bonfire, rooted cuttings, \$1.25 per 100, \$10.00 per 1000. A. C. Brown, Springfield, Ill.

Salvia Splendens seedlings, 50c per 100, \$4.50 per 1000, prepaid. L. J. Rowe, Titusville, Pa.

**SANCHEZIAS**

Sanchezias: A decorative plant; large, green leaves and streaked with yellow; resembles large-leaved Crotons, 3-in., \$10.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

**SANSEVIERIAS****SANSEVIERIA ZEYLANICA.**

Nice 2-in. pot plants ..... \$4.00 per 100  
Nice 3-in. pot plants ..... 8.00 per 100

Cash. No packing charge.

THE IMLAY CO., ZANESVILLE, O.

Sansevieria Zeylanica, or Zebra Plant, 3-in., \$10.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

Sansevieria Zeylanica, 2½-in. pots, \$1.00 per doz., \$7.00 per 100; 3-in. pots, \$15.00 per 100.

The Schmidt & Botley Co., Springfield, O.

Sansevieria Zeylanica, 2½-in., \$7.00 per 100.

The McGregor Bros. Co., Springfield, O.

**SCHIZANTHUS****SCHIZANTHUS.**

500, 2-in. .... \$5.00 per 100

500, 3-in. .... 7.00 per 100

**Extra fine stock.****ZETLITZ FLORAL PRODUCTS CO.,****Dayton, O.****SEEDS****HYBRIDIZED DAHLIA SEED.**

This seed is raised from the most up-to-date Dahlias in existence. No place in the world have Dahlias been brought up to such perfection as they have been around San Francisco. This mixture contains all colors and types of Peony, Cactus and Decorative varieties. Our rainless California summers make it possible to get seed even from the very double varieties, a result extremely difficult in States where it is rainy during the time when the seed should set.

The seed we sent out in previous years was highly praised by all who raised Dahlias from it, but this seed is far superior to what we have sent out in previous years. The seedlings will commence to flower two months after sowing and almost a month earlier than plants raised from bulbs.

Price per 100 seed ..... \$1.00

Price per 100 seed, fancy selected ..... 3.00

Walden, N. Y., Feb. 14, 1921.

Richard Diener, Co., Kentfield, Cal.

Gentlemen: The Dahlia Seed received from you last year turned out fine. Could not think Dahlias could be grown from seed in such short time. Had some very fine blooms. One yellow Peony flowered that was extra fine, some 8 inches and a clear canary-yellow. Everyone who saw it was amazed at the size grown from seed. Had a clear flesh-pink; beautiful under lamp light.

Respectfully, Wm. McBrier.

RICHARD DIENER COMPANY, INC., Kentfield, Cal.

**CABBAGE AND CAULIFLOWER SEEDS**

Grown by the best growers in Denmark from the best strains.

We import direct, therefore able to sell at low prices.

You can depend on our seeds.

**CAULIFLOWER**

\$1.25 per oz., \$18.00 per lb.

**Extra Early Dwarf Erfurt****Early Snowball****Giant Dry Weather****Danish Perfection****CABBAGE**

\$1.75 per lb.

**Early Jersey Wakefield****Early Winningsstadt****Copenhagen Market****Danish Ballhead Short Stem****Danish Roundhead****Danish Ballhead Tall Stem****Premium Late Flat Dutch****Mammoth Rock Red, \$2.00 per lb.****Danish Dark Red Stone, \$2.00 per lb.****STANDARD SEED CO., RACINE, WIS.****CYCLAMEN SEEDS.**

Holland grown, best German strain. All seeds guaranteed

Rose von Marienthal ..... \$8.00

Rose von Zehlendorf ..... 8.00

Perle von Zehlendorf ..... 8.00

Ruhm von Wandsbek ..... 8.00

Glory von Wandsbek ..... 8.00

Sunrise ..... 6.00

Ivory color ..... 6.00

Dutch Giant, white ..... 6.00

In 5 colors ..... 6.00

**Cash or c. o. d.****H. Zyp & Co., Zwanendrift Nurseries, Lisse,****Holland.****Pacific Coast.****ADDRESS: H. ZYP & CO.,**

P. O. Box 127, Watts, Cal.

**ASPARAGUS PLUMOSUS NANUS SEEDS.**

New crop, live, vigorous seeds of true Nanus type. Will make quick-growing, profitable plants. Immediate delivery. Satisfaction guaranteed.

1000 seeds ..... \$1.50

5000 seeds ..... 6.00

Per pound ..... 12.50

**ASPARAGUS SPRENGERI SEEDS.**

1000 seeds ..... \$1.00

2000 seeds ..... 1.75

5000 seeds ..... 5.00

Per pound ..... 7.00

**SEVIN-VINCENT CO.,**

512 Washington St., San Francisco, Cal.

**SEASONABLE SEEDS.**

Ornamental Trees: One trade pkt. each, Acacia Baileyana and Podalyriaefolia, Camphor, Pepper and Parkinsonia, 5 pkts. for \$1.00. 1 pkt. Genista Pendula, Bridal Veil, 25c; Asparagus Plumosus, 1000 seeds, \$2.00; Asparagus Sprengeri, 1000 seeds, \$1.00.

Palms, 6 varieties, 100 seeds each, Corypha Australis, Seafortia Elegans, Cocos Plumosa, Phoenix Canariensis, Cocos Australis, Chamaerops Excelsa for \$4.00.

**GEORGE LEAVER,**

P. O. Box 1049, Los Angeles, Cal.

**DELPHINIUM BELLADONNA****and****DELPHINIUM BELLAMOSA.**

True, fresh, 1921 seed,

\$2.00 per oz.; \$25.00 per lb.

Delphinium Double English Hybrid, same price.

CARL HAGENBURGER, MENTOR, O.

## SEEDS—Continued

## ASTER SEEDS—MICROSCOPE TEST.

Vick's Peerless Yellow, trade packet.....35c  
Vick's Branching Early White, trade packet.....25c  
Heart of France, trade packet.....25c  
Ball's New Superlate White, trade packet.....35c  
Vick's Branching, five colors or separate, trade packet .....25c  
One trade packet each of the above, \$1.00; special to the trade only.

J. DOBBERTIN SONS,  
1127 Joseph Ave., Rochester, N. Y.

## NEW CALENDULA GLOWING GOLD.

The best variety for greenhouse forcing. Now offered for the first time. The largest blossoms ever grown. Long, strong stems. Always comes double. Rich glowing gold in color. The very finest for cut flowers. Trade packet, 75c; ounce, \$4.00.

ASK FOR OUR WHOLESALE FLOWER SEED LIST.

H. W. BUCKBEE,  
Rockford, Ill.

## ASTER HEART OF FRANCE SEED.

1/2 oz., 60c; 1 oz., \$1.10.  
Vick's Early Branching, white, pink, purple, rose, lavender and carmine; mixed colors, 1/2 oz., 60c; 1 oz., \$1.00; separate colors, 1/2 oz., 80c; 1 oz., \$1.50.

Ball's New Superlate White, very fine, 1/2 oz., \$1.10; 1 oz., \$2.10. Special, 1 oz. each of the above, \$5.00.

J. DOBBERTIN SONS,  
1127 Joseph Ave., Rochester, N. Y.

## ASPARAGUS SPRENGERI SEEDS.

Local greenhouse grown, for immediate delivery. \$1.50 per 1000.

S. S. PENNOCK CO.,  
1608-20 Ludlow St., Philadelphia, Pa.

## ASTER SEED, SELECTED STOCK.

Asterum, lavender, pink, white. Ball's white, \$3.00 per oz., \$1.55 per 1/2 oz., 80c per 1/4 oz. Merit, shell-pink XXX, \$8.00 per oz., \$4.00 per 1/2 oz., \$2.10 per 1/4 oz.

C. BETSCHER, DOVER, O.

Seeds: Primula Obconica Gigantea, lathhouse grown; quality, high germination our aim; colors, shell, light, cerise, bright pink, 1921 summer crop; 10,000 seeds, \$7.50; 5000, \$4.00. Try us. Belvedere Nursery Co., Santa Barbara, Cal.

Delphinium Belladonna, fresh seed, best type, \$2.00 per oz.

Delphinium Gold Medal Hybrids, large, fine colors, \$1.00 per oz.

Wm. F. Krueger, 516 Potter St., Toledo, O.

## CHRISTMAS CHERRY SEED.

Grow your own Cherries! Cleveland, the best grown, large cherries, 50c per packet of about 500 seeds. Cash.

C. L. REESE, SPRINGFIELD, O.

Calendula Orange King, 50c per trade packet. Cleveland Cherries, select seeds, 50c per trade packet; seedlings, 50c per 100.

Otto P. Krueger, Toledo, O.

Seeds: Coreopsis Grandiflora, hand-picked from perfect flowers, high germination. 1-oz., 40c; 4-oz., \$1.20. Cash.

Minneapolis Nursery, Minneapolis, Minn.

Asparagus Sprengeri seed, 1922 crop, lathhouse-grown, hand picked and cleaned, \$1.25 per 1000; \$5.00 for 5000; \$7.50 per lb. H. Bailey, R. F. D. 6, Box 354, Los Angeles, Cal.

Seeds: Write for our complete list of seasonable seed. You will find it worth having.

S. S. Skidelsky & Co., 50 Park Place, New York.

Edwards' Turnip Blood Beet, 500 lbs. New England grown, 60c per lb., postpaid.

Allen, Sterling & Lothrop, Portland, Me.

Asparagus Plumosus seeds, new crop, \$1.00 per 1000; \$10.00 per lb. Cash with order, please. Gustav Teufel, Box 159, National City, Cal.

Yellow Jersey Seed Sweets. Write for prices, they are right.

A. D. Ferguson, Benson Sta., Omaha, Neb.

## SMILAX

Smilax seedlings, ready for immediate shipment, 50c per 100. \$4.00 per 1000.

Edward W. Schuster, Crookston, Minn.

Smilax, strong, cut back and branched, \$4.00 per 100, \$35.00 per 1000.

E. B. Morgan Floral Co., Paxton, Ill.

Smilax, cut back, strong 3 1/2-in., \$7.00 per 100.

Dumser Floral Co., Elgin, Ill.

Smilax from 2-in. pots, \$3.00 per 100.

E. Rawlings, Wholesale Grower, Allegany, N. Y.

Smilax seedlings, 50c per 100, \$4.50 per 1000, prepaid.

L. J. Rowe, Titusville, Pa.

Smilax, extra strong 2 1/2-in., \$45.00 per 1000.

Baur Floral Co., Erie, Pa.

## SNAPDRAGONS

## SNAPDRAGONS, 2 1/2-IN. POTS.

Silver Pink, Keystone, Giant Yellow and Giant White.

\$6.00 per 100.

## NEW VARIETIES.

Orlando, terra cotta; also Golden Delight, \$8.00 per 100.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

## JUST RIGHT TO PLANT.

Snapdragons, topped and branching. Free from rust. Ramsburg's seed only. "How to avoid rust" circular for the asking. No trouble with rust if you follow directions. Samples by mail for 25c if desired.

Silver Pink, standard light pink. Keystone, best dark pink. Nelrose, like Keystone but more dwarf. Light Pink.

Buxton's clear pink, lighter than Keystone. White, pure white, large fine flower. Yellow, pure yellow, large fine flower, also Scarlet, Garnet and Fancy Mixed. \$5.00 per 100, \$45.00 per 1000.

Cash, or good references.

GENEVA FLORAL CO., GENEVA, N. Y.

J. SYLVESTER,

Oconto, Wisconsin.

## SNAPDRAGONS.

Clean stock and free from rust; Keystone, Golden Delight, Nelrose and White, 2 1/2-in. well branched, ready to shift, \$5.00 per 100, \$45.00 per 1000.

Cash, please.

## SNAPDRAGON PLANTS.

Well established in 2 1/2-in. pots, twice pinched back and very strong, yellow and white, \$5.00 per 100, \$45.00 per 1000. Satisfaction guaranteed.

T. G. OWEN & SON,  
Wholesale Florists, Columbus, Miss.

## SNAPDRAGONS.

Three months, ready for transplanting. Silver Pink .....\$1.25 per 100, \$11.00 per 1000  
Giant White ..... 1.25 per 100, 11.00 per 1000  
Giant Yellow ..... 1.25 per 100, 11.00 per 1000  
Special Mixed ..... 1.00 per 100, 9.00 per 1000

TONNER FLORISTS,  
30 E. Randolph St., Chicago, Ill.

Snapdragons, strong, 10-week-old plants; Silver Pink; Giant Yellow; and Giant White, \$1.25 per 100, \$11.00 per 1000.

Special mixture of tall, large flowering varieties, \$1.10 per 100, \$9.00 per 1000. Cash, please.

Elgin Plant Co., Elgin, Ill.

Snapdragons, Phelps' White, Phelps' Yellow, Keystone, Nelrose and Silver Pink, clean healthy stock, strong 2 1/2-in. plants, \$5.50 per 100, \$50.00 per 1000.

S. S. Skidelsky & Co., 50 Park Place, New York.

## SNAPDRAGONS.

Keystone, Silver Pink and Nelrose. 2 1/2-in., \$5.00 per 100; \$45.00 per 1000.

WILLIAM F. KASTING CO.,  
568 Washington St., Buffalo, N. Y.

Snapdragons, Rose Queen, Golden Queen, Daphne, Defiance, Mont Blanc, all choicest cut flower varieties, 2-in., \$3.50 per 100, \$30.00 per 1000. Cash, please.

Green Floral Co., Box 15, Dallas, Tex.

Antirrhinum (Snapdragon), Queen Victoria, Fire King, Roseum and Luteum, 75c per doz., \$5.00 per 100, \$45.00 per 1000.

The Schmidt & Botley Co., Springfield, O.

Snapdragons, Silver Pink and Dreer's pink, white, yellow and red; fine for summer bloom. 2 1/2-in., \$5.00 per 100. Strong plants.

Henry Smith Floral Co., Grand Rapids, Mich.

Snapdragons, Silver Pink seedlings, Ramsburg's strain, 2 1/2-in., \$4.00 per 100; Yellow seedlings, 2 1/2-in. strong plants, \$3.00 per 100. Cash.

W. A. Ballou, Wheaton, Ill.

Snapdragons, Rose Dore and Silver Pink seedlings ready for 2-in. pots, \$1.25 per 100.

Dumser Floral Co., Elgin, Ill.

Snapdragons, 3000 best 2-in. you ever bought, mixed, mostly pink; topped, \$3.00 per 100.

Brown's Greenhouses, Clyde, O.

Snapdragons: Tom Thumb for pots; Giants, white and pink; transplanted, \$1.00 per 100.

J. L. Johnson, De Kalb, Ill.

Snapdragons, Silver Pink, Keystone and White, strong 2 1/2-in. pot plants, \$4.00 per 1000.

John Faber, R. No. 4, Kankakee, Ill.

Snapdragons, Silver Pink, White, Golden Queen, bushy 2 1/2-in., \$4.00 per 100. Burdell Floral Co., Bowling Green, Ky.

Snapdragon Silver Pink, nice, clean stock, 2-in., \$4.00 per 100, \$35.00 per 1000. We need the room.

P. J. Olinger, New Castle, Ind.

Snapdragon Silver Pink, extra fine rooted cuttings, \$3.00; 2-in., \$5.00; 3-in., \$15.00.

Geo. A. Kuhl, Pekin, Ill.

Snapdragon seedlings, Semi-dwarf, mixed, 75c per 100, \$6.00 per 1000, prepaid.

F. Danley, Macomb, Ill.

Snapdragons, Silver Pink, strong plants, 2-in., \$3.00 per 100. Quentin Floral Co., St. Joseph, Mo.

## SOLANUMS

Solanum Jasminoides, rooted cuttings, \$2.00 per 100; 2 1/2-in. pots, \$5.00 per 100.

A. C. Brown, Springfield, Ill.

## STEVIAS

## STEVIA DOUBLE DWARF.

Rooted cuttings, \$2.00 per 100, \$18.00 per 1000; 2 1/2-in. pots, ready March, \$6.00 per 100, \$50.00 per 1000.

ROMAN J. IRWIN,  
48 West 18th St., New York, N. Y.

## STEVIAS.

Double and single. Per 100 Per 1000

Rooted cuttings .....\$2.50 \$20.00  
2 1/2-in. .... 6.00 50.00

C. U. LIGGIT,

303 Bulletin Bldg., Philadelphia, Pa.

Stevias, rooted cuttings, \$1.25 per 100, \$10.00 per 1000.

Joplin Greenhouse, 2004 Bird St., Joplin, Mo.

Stevias, rooted cuttings, \$1.00 per 100, post-paid, \$9.00 per 1000 by express.

J. L. Johnson, DeKalb, Ill.

Stevias, double, rooted cuttings, 1 1/2c, prepaid. O. Humfeld, Clay Center, Kan.

Stevia Double White, 2 1/2-in., 5c. Cash. Hammerschmidt & Clark, Medina, O.

Stevias, rooted cuttings, \$2.00 per 100, \$18.00 per 1000. Otto P. Krueger, Toledo, O.

Stevia Dwarf Double, rooted cuttings, \$1.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

## STOCKS

Stocks: Fill your empty space with these fine, strong 2-in. Stocks for Memorial day. Beauty of Nice, Queen Alexandra and Mt. Blanc, \$3.50 per 100, \$30.00 per 1000. L. Karl Gueltig, Belmont Greenhouses, Dayton, O.

Stocks, best in existence; about 90 per cent double; white, pink, red, violet and mixed; full 2 1/2-in., \$5.00 per 100. Cash. G. H. Schlingmann, 10 Ralph St., Wilkes-Barre, Pa.

Stocks, Beauty of Nice, Princess Alice, Queen Alexandra, best strain; fine, strong plants, 2 1/2-in., \$3.00 per 100, \$27.50 per 1000.

J. C. Schmidt, Bristol, Pa.

## LENOX, THREE COLORS.

2 1/2-in. ....\$8.00 per 100, \$75.00 per 1000

WILLIAM F. KASTING CO.,  
568 Washington St., Buffalo, N. Y.

Stocks, Beauty of Nice, 2 1/2-in.; light-pink, rose, white and lavender, \$5.00 per 100.

Tarentum Greenhouses, Tarentum, Pa.

Ten-Week Stocks, mixed, 2-in., \$3.00 per 100. L. G. Barbier, Dunkirk, Ind.

Stocks: Snow Flake, transplanted, \$1.50 per 100. J. L. Johnson, DeKalb, Ill.

## STRAWBERRY PLANTS

## STRAWBERRY PLANTS.

Aroma, Brandywine, Bubach, Big Joe, Corsican, Campbell's Early, Gandy, Haverland, Klondyke, Lady Cornelle, Marshall, Missionary, New York, Parsons' Beauty, Sample, Success, Dunlap, Uncle Jim, Wm. Belt, 70c per 100, \$4.00 per 1000; Kellogg's Premier and Lupton Late, \$5.00 per 1000; Progressive Everbearing, \$1.20 per 100, \$7.00 per 1000. Cash with order. Spring delivery. Packing free.

## BUNTINGS' NURSERIES.

Box 6, Selbyville, Del.

Strawberry plants, Brandywine, Chesapeake, Aroma, Campbell's Early, Early Jersey Giant, Early Ozark, Gandy, Glen Mary, Joe Johnson, Premier, Klondyke, Marshall, Nick Ohmer, Norwood, Ryckman, Success, Senator Dunlap, Stevens' Late Champion and Wm. Belt, \$1.00 per 100, \$7.00 per 1000; Progressive Everbearing, \$1.90 per 100, \$12.75 per 1000.

Harry J. Squires, Good Ground, N. Y.

## STRAWBERRY PLANTS.

Dunlap, Warfield, Excelsior and Michell's Early, at \$3.50 per 1000; Aroma and Gandy, at \$4.00 per 1000; Progressive, \$8.00 per 1000; also Apple, Peach and other nursery stock; prices right.

THE ROEDER NURSERIES,  
Osceola, Mo.

## PROGRESSIVE EVERBEARING

Northern-grown Strawberry plants. \$6.00 per 1000.

Spring delivery. Cash with order. Ask for special prices on large quantities.

BURMEISTER & HARTUNG,  
Onkama, Mich.

## STRAWBERRIES.

## PROGRESSIVE EVERBEARING.

Extra strong well-rooted plants grown here in the north, state inspected and free from disease. 100 for \$1.75; 500 for \$8.00; 1000 for \$10.50.

J. W. JUNG SEED CO., RANDOLPH, WIS.

## STRAWBERRY PLANTS.

Progressive Everbearing, Senator Dunlap, Dr. Burrill and Wilson. State quantity and we will quote prices.

LITTLE RIVER PLANT & FRUIT FARM,  
Room 3 Colonial Bldg., Marinette, Wis.

## STRAWBERRY PLANTS.

Dr. Burrill, Gibson, Haverland and Senator Dunlap, \$5.00 per 1000. Fine plants; place your order now.

Packing free. Cash with order.

H. TREDWAY & SONS, R. R. 8, DAYTON, O.

## NORTHERN WISCONSIN-GROWN

Progressive Everbearing Strawberry plants, \$10.00 per 1000; 5000 and up at \$9.00 per 1000. Cash. See my exchange ad.

EDW. J. GARDNER, WEST DE PERE, WIS.

Strawberry plants, Progressive Everbearing, \$1.50 per 100, \$12.00 per 1000; Senator Dunlap, Klondyke and Brandywine, \$1.00 per 100, \$6.00 per 1000. Cash or c. o. d.

W. E. Trimble Greenhouse Co., Princeton, Ill.

## STRAWBERRY PLANTS.

## PROGRESSIVE EVERBEARING.

\$10.00 per 1000; Aroma, \$3.00 per 1000.

SARCOXIE NURSERIES PEONY FIELDS,  
Wild Bros. Nursery Co., Box 528, Sarcoxie, Mo.



Strawberry plants, Progressive Everbearing, Northern-grown on new ground, \$8.00 per 1000, \$35.00 per 5000. Send cash.

Anna Husted, Zion City, Ill.

Strawberry plants, Senator Dunlap, \$6.00 per 1000; Progressive Everbearing and Superb, \$10.00 per 1000. Ship at once.

D. Hall, Kennard, Neb.

Strawberries, Klondyke, Lady Thompson and Missionary, the 3 best, standard, reliable varieties; strong, healthy plants, \$5.00 per 1000. Elms Plantation Co., Roper, N. C.

#### SUCCESS, BIG JOE, GANDY.

Strong, well rooted, thrifty plants, \$1.00 per 100, \$7.00 per 1000; 5000 lots, \$32.50. Special price on large quantities. Packing free. Cash, please.

WM. F. YEAGLE, BRISTOL, PA.

Strawberry plants, Senator Dunlap, thrifty, young plants fresh dug, \$4.50 per 1000. Special price on large quantities. Packing free. Cash, please.

Fred Wiseman, Macomb, Ill.

Strawberry Progressive, Everbearing, 2000 plants, \$8.00 per 1000, for cash.

J. J. Hatz, Mizpah, N. J.

Strawberry plants, Improved Dunlap, best of all berries. Get our prices.

McAdams Seed Co., Columbus Grove, O.

Strawberry plants, Progressive Everbearing, first-class and true to name, \$8.00 per 1000.

E. O. Westerfield, Fort Atkinson, Wis.

Strawberry plants, Progressive Everbearing, \$1.50 per 100, \$10.00 per 1000.

Basil Perry, R. R. No. 10, Georgetown, Del.

#### STROBILANTHES

Strobilanthes Dyerianus, 75c per doz., \$5.00 per 100.

The Schmidt & Botley Co., Springfield, O.

#### SWAINSONAS

##### SWAINSONA ALBA.

2 1/4-in., \$5.00 per 100; 3-in., \$8.00 per 100; 4-in., \$15.00 per 100.

ROSEMONT GARDENS.

116 Dexter Ave., Montgomery, Ala.

Swainsonas, white, strong 2 1/4-in. ready for shift, \$6.00 per 100; strong 3-in. ready for shift, \$10.00 per 100.

John Welland, 1516 Greenwood St., Evanston, Ill.

Swainsona Alba, rooted cuttings, \$2.50 per 100; 2 1/4-in., \$6.00 per 100. Cash or c. o. d.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Swainsonas, white, 2-in., 5c.

C. Humfeld, Clay Center, Kan.

Swainsonas, strong 2 1/4-in., \$10.00 per 100.

F. L. Lanson, Florist, Council Bluffs, Ia.

#### SWEET POTATOES

##### SWEET POTATO SEED.

Fine Yellow Sweet Potatoes, \$3.00 per bushel. Red Sweet Potatoes, \$4.00 per bushel. These tubers were grown especially for seed, being exactly the correct size for lot beds; none better; grow your own Sweet Potato sprouts in your own hotbed.

WARREN SHINN, WOODBURY, N. J.

#### TRADESCANTIAS

Tradescantia Tricolor, variegated, green, white and red; rooted cuttings, \$1.25 per 100; 2 1/4-in., \$3.00 per 100. Tradescantias, green, rooted cuttings, \$1.25 per 100; 2 1/4-in., \$3.00 per 100. Cash or c. o. d.

W. E. Trimble Greenhouse Co., Princeton, Ill.

#### TRADESCANTIAS.

Rooted cuttings, red ..... \$1.25 per 100  
2 1/4-in. .... 3.00 per 100

Good plants. Cash, please.

BEZDEK GREENHOUSES, CEDAR RAPIDS, IA.

#### TRADESCANTIAS.

Three varieties, rooted cuttings, \$1.00 per 100; 2 1/4-in., \$3.00 per 100.

GULLETT & SONS, LINCOLN, ILL.

Tradescantias, 3 colors, rooted cuttings, \$1.50 per 100; 2 1/4-in., 3 to a pot, \$5.00 per 100. Home Florists, Cor. Harrison St. and Wenonah Ave., Oak Park, Ill.

Tradescantias, Zebrina and Striata, rooted cuttings, \$1.25 per 100, parcel post prepaid; 2-in. pots, \$2.00 per 100 by express. Cash.

Henry G. Norton, Box 5, Perry, O.

Tradescantias, 3 varieties, rooted cuttings, \$1.00 per 100, postpaid.

Sefton's, Chillicothe, Mo.

Tradescantia, or Wandering Jew, Bicolor, 50c per doz., \$4.00 per 100.

The Schmidt & Botley Co., Springfield, O.

Tradescantias, Tricolor and variegated, white and green; rooted cuttings, \$1.00 per 100, prepaid.

Odor Greenhouses, Iola, Kan.

Tradescantias, or Wandering Jew, Tricolor and white; rooted cuttings, \$1.25 per 100.

Burdell Floral Co., Bowling Green, Ky.

Tradescantias, or Wandering Jew, Multicolor, 2 1/4-in., \$3.50 per 100.

The McGregor Bros. Co., Springfield, O.

Tradescantias, 3 colors, rooted cuttings, \$1.00 per 100, postpaid; now or later. Geo. S. Ferguson, 614 Chestnut St., Greensburg, Pa.

Tradescantias, red; rooted cuttings, \$1.25 per 100; bushy 2-in., \$3.00 per 100.

Wm. F. Krueger, Toledo, O.

Tradescantias, red and white rooted cuttings, \$1.25 per 100.

Dumser Floral Co., Elgin, Ill.

Tradescantia Tricolor, 2-in., \$2.00 per 100.

Brown's Greenhouses, Clyde, O.

Tradescantias, or Wandering Jew, Tricolor, rooted cuttings, \$1.50 per 100, postpaid and insured. The East Lawn Gardens, Urbana, O.

Tradescantias, 3 kinds, rooted cuttings, \$1.00 per 100.

Wm. J. Beck, New Castle, Pa.

#### TUBEROSES

Mexican Everblooming Tuberose bulbs, second size, \$12.00 per 1000. Guaranteed to bloom this year. Satex Seed Company, San Antonio, Tex.

Tuberose, 50 for \$1.00, \$1.75 per 100.

The Schmidt & Botley Co., Springfield, O.

#### UMBRELLA PLANTS

Umbrella plants, 2 1/4-in., \$4.00 per 100.

The McGregor Bros. Co., Springfield, O.

#### VEGETABLE PLANTS

Lettuce, Grand Rapids seedlings, \$2.00 per 1000; transplanted, \$3.50 per 1000.

Tomatoes, any quantity, best varieties, well rooted plants, strong seedlings, \$3.00 per 1000; transplanted, \$8.00 per 1000.

Cabbage, Early Copenhagen and Early Jersey Wakefield, strong plants, well rooted seedlings, \$3.00 per 1000; transplanted, \$6.00 per 1000.

Cauliflower, strong plants, well rooted seedlings, \$5.00 per 1000; transplanted, \$8.00 per 1000.

Pepper, Large Bell, strong rooted seedlings, \$4.00 per 1000; transplanted, \$8.00 per 1000.

Egg Plants, strong rooted seedlings, \$4.00 per 1000; transplanted, \$8.00 per 1000. Cash or c. o. d.

W. E. Trimble Greenhouse Co., Princeton, Ill.

#### BONNY BEST FORCING TOMATO PLANTS.

Grown and transplanted in sterilized soil, from extra selected high priced seeds to secure uniform and early fruit.

These plants will not transfer disease to your beds, which is costly. Do not take chances.

They equal in size any 3-inch pot plants and are ready for benching or potting in 4-inch pots, \$1.25 per 100, \$10.00 per 1000.

#### CABBAGE.

Yes, we have them in the tens of thousands in all varieties, as well as Cauliflower, Celery, Pepper and Tomatoes. ASK US.

See Pansy, Salvia and Verbena ads.

H. J. POTOMKIN, MUNCIE, IND.

#### FROSTPROOF CABBAGE PLANTS.

Extra fine stocky plants will stand hard cold. Early Jersey and Charleston Wakefield, Succession, Flat Dutch. Prepaid mail, 200, 60c; 500, \$1.25; 1000, \$2.25. Express, 2000, \$3.00; 5000 \$6.25; 10,000, \$10.00. Immediate or future shipment. Delivery guaranteed. Send for price list. Tomato, Sweet Potato and other open field-grown plants.

PARKER FARMS, ATLANTA, GA.

Early Jersey Wakefield, seedlings, \$1.50 per 1000, prepaid. Tomato seedlings, Ponderosa, John Baer, Bonny Best, Chalk's Early Jewel, Sparks' Earliana, Dwarf Champion, June Pink, \$2.00 per 1000, prepaid. New York Improved Egg Plant, seedlings, \$3.00 per 1000, prepaid. Shipped the day we get your order. Your money back if not satisfied.

Henry Dumke, Marseilles, Ill.

#### RELIABLE FROSTPROOF CABBAGE

Plants of all varieties; declared free from disease by State Crop Pest Inspector; price, 50c per 100 by mail prepaid and insured; by express, charges collect, \$1.50 per 1000. Assorted as you wish. Count and delivery guaranteed. Write for price in 100,000 lots.

ALFRED JOUANNET, MT. PLEASANT, S. C.

Cabbage plants ready April 10; Early Jersey, Charleston, Wakefield and Copenhagen Market; Tomato and Pepper ready May 1. 300, 90c; 500, \$1.25; 1000, \$2.25, postpaid, 10,000 by express, \$15.00. Satisfaction guaranteed.

T. J. Cox, Franklin, Va.

#### FROM THE HUDSON RIVER VALLEY.

Strong, stocky, clean Tomato plants: John Baer, Bonny Best and Comet out of 2-in. pots; pot-bound, \$2.50 per 100. For immediate delivery. Cash, please.

J. F. KOLWES, TIVOLI, N. Y.

Bonny Best, John Baer, Chalk's Early Jewel, Earliana and other Tomato seedlings, \$2.50 per 1000. Good, clean stock ready April 1 and on. Ruby King Peppers, Eggplant, etc. Write us your needs, will look as you need them.

Carrollton Greenhouses, Carrollton, O.

Tomato Bonny Best plants started in January; transplanted and stocky, \$10.00 per 1000; twice transplanted and in dirt bands, \$20.00.

Copenhagen Market Cabbage, \$5.00.

Linesville Greenhouse Co., Linesville, Pa.

Millions Frostproof Cabbage plants, leading varieties ready; field-grown and stocky, 800, \$1.25; 500, \$1.50; 1000, \$2.50, mailed postpaid. Special price large lots.

Tidewater Plant Co., Franklin, Va.

Peppers and Egg Plants, strong plants, 50c per 100. \$4.00 per 1000; Tomato plants, leading varieties, 25c per 100, \$1.50 per 1000. The above are strong seedlings ready to be transplanted.

J. C. Schmidt, Bristol, Pa.

Tomatoes, seeding varieties, Earliana, John Baer and Stone. Pepper Bull Nose, transplanted, \$5.00 per 1000. Cash with order.

Middlebush Rosery, Middlebush, N. J.

Vegetable plant seedlings, ready to transplant, Cabbage Jersey Wakefield; Tomatoes, Bonny Best and John Baer, \$2.00 per 1000.

Quaker Hill Greenhouses, Sebring, O.

Transplanted Tomatoes, Bonny Best, Earliana, John Baer, \$10.00 per 1000. Ready April 1.

Chelsea Greenhouses, Chelsea, Mich.

Improved Golden Yam, new, most delicious, earliest, best in yielding and keeping qualities; in fact, best Sweet Potato in cultivation, \$2.00 per 100.

F. W. Fletcher, Orlando, Fla.

#### HOLT'S MAMMOTH SAGE.

75c per doz., \$5.00 per 100.

THE SCHMIDT & BOTLEY CO.,

Springfield, O.

Rhubarb Roots, Linnaeus, garden size, \$5.00 per 100, \$35.00 per 1000. Large selected roots, \$2.00 per dozen, \$10.00 per 100.

Harry J. Squires, Good Ground, N. Y.

Large field-grown clumps of Sage and Rhubarb, 10c each. Also all other vegetable plants in season at wholesale price. Hilligoss Greenhouse, Atchison, Kan.

Grand Rapids Lettuce plants, strong, clean, stocky plants from choice strain of seed, ready for immediate delivery, \$2.50 per 1000.

Elms Plantation Co., Roper, N. C.

John Baer Tomatoes, 2 1/4-in. pots, \$2.50 per 100, \$22.50 per 1000.

Willard H. Grant, Watkins, N. Y.

Grand Rapids Lettuce, fine, strong, transplanted plants, \$3.50 per 1000. Cash, please.

M. E. Soudry, Girard, Kan.

Tomato plants, 10 varieties, \$2.50 per 1000, here.

Tait Bros. Co., Brunswick, Ga.

#### VERBENAS

100,000 VERBENA MAMMOTH SEEDLINGS. White, Pink, Red, Defiance, Firefly and Blue, all labeled and true to name, strong, stocky and ready for 2 1/4-in. pots and will make excellent plants for early blooming, 75c per 100, \$6.00 per 1000, prepaid.

See Centaurea, Pansy, Salvia and Vegetable ads.

H. J. POTOMKIN, MUNCIE, IND.

Verbenas, mixed, strong transplanted rooted cuttings, \$2.50 per 100.

Beauty of Oxford, cerise-red flowers about 4 ins. across; seedless; these will start blooming in April and be covered with flowers until frost; strong 2 1/4-in., \$10.00 per 100.

Dumaer Floral Co., Elgin, Ill.

#### VERBENAS

Livingston's Mammoth, mixed,

transplanted seedlings,

\$10.00 per 1000.

LINESVILLE GREENHOUSE CO.,

Linesville, Pa.

#### LEMON VERBENA.

2-in. pots, \$5.00; 3-in. pots, \$7.00 per 100.

VERBENAS, MIXED COLORS.

2 1/4-in. pots, \$6.00 per 100, \$50.00 per 1000.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

#### LEMON VERBENA.

2 1/4-in., \$5.00 per 100, \$45.00 per 1000.

THE GOOD & REESE CO.,

The largest Rose growers in the World. Department A, Springfield, O.

Mammoth Verbena, separate colors, 2 1/4-in., \$3.00 per 100; strong transplanted seedlings ready for 2 1/4-in. pots, \$1.00 per 100. Cash, please. Oscar Glatz, Denman Ave., Coshocton, O.

Mammoth Verbena, large transplanted plants, mixed colors, ready for 2 1/4-in., \$1.00 per 100, postpaid, \$8.00 per 1000. Chas. Whitton, York St. and Gray Ave., Utica, N. Y.

Verbenas, transplanted, rooted cuttings, \$1.00 and \$1.25 per 100; 2 1/4-in., \$3.50 and \$4.00 per 100. Cash or c. o. d.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Mammoth Verbena, red, white, blue, striped and pink; 2 1/4-in., 50c per doz., \$4.00 per 100, \$35.00 per 1000.

The Schmidt & Botley Co., Springfield, O.

Verbenas, Dreer's Mammoth, large transplanted plants, mixed colors, ready for 2 1/4-in., \$1.00 per 100, postpaid, \$8.00 per 1000.

Edward Whitton, Utica, N. Y.

Verbenas, named, red, white, pink and blue; rooted cuttings, 1 1/2c prepaid; well branched 2-in., 4c.

C. Humfeld, Clay Center, Kan.

#### VERBENAS, SEPARATE COLORS.

2 1/4-in., 3c; strong seedlings, blue, 75c per 100.

GULLETT & SONS, LINCOLN, ILL.

Mammoth Verbena, strong seedlings, 75c per 100, \$7.00 per 1000, postpaid.

Sefton's, Chillicothe, Mo.

Verbenas, lavender; 2 1/2-in. stock, \$3.00 per 100. Cash.

Wheat & Shelnutt, Inc., Columbus, Ga.

Verbena seedlings, \$1.25 per 100, prepaid.

McClenahan Greenhouses, Oklahoma City, Okla.

Verbena Mammoth, transplanted seedlings, \$1.25 per 100, \$10.00 per 1000. Cash.

H. M. Buckley, R. R. No. 6, Springfield, Ill.

Verbenas, pink, white and red, rooted cuttings, \$1.50 per 100, \$14.00 per 1000.

S. D. Brant, Clay Center, Kan.

Scarlet Verbena, 2-in., \$3.00 per 100; rooted cuttings (8 days notice), \$1.00 per 100, \$9.00 per 1000.

Bird Forrest, Waxahatchie, Tex.

Verbena Mammoth, mixed colors, fine, large plants from flats, ready to pot, \$8.00 per 1000.

Samuel Whitton, Utica, N. Y.

Verbena Mammoth Mixed Giants from seed bed ready to pot, 50c per 1000, postpaid.

A. B. Campbell, Cochranville, Pa.



## VERBENAS—Continued

*Aloysia Citriodora*, Lemon Verbena, 75c per doz., \$5.00 per 100.

The Schmidt & Botley Co., Springfield, O.

Verbena seedlings, Livingston's Mammoth Mixed, 75c per 100, \$6.00 per 1000, prepaid.  
F. Danley, Macomb, Ill.

Verbena Mammoth, 50c per 100, \$3.50 per 1000, prepaid.  
L. J. Rowe, Titusville, Pa.

## VINCAS

## VINCA VARIEGATA.

Extra strong 2-in.,  
\$3.50 per 100, \$35.00 per 1000.  
3-in., "DANDY" STOCK,  
\$8.00 per 100.  
No charge for packing.

C. L. HUMPHREY, ZANESVILLE, O.

## VARIEGATED VINCAS.

Rooted cuttings, \$2.00 per 100, \$17.50 per 1000;  
2½-in. pots, \$6.00 per 100, \$50.00 per 1000;  
bushy, cut back, 4-in. pots, \$17.50 per 100; green  
and variegated, 3-in. pots, \$12.00 per 100; 3½-  
in. pots, \$14.00 per 100, \$130.00 per 1000.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

## VINCA VARIEGATA.

Extra fine, strong plants, in nice growth,  
2½-in., \$3.00 per 100, \$45.00 per 1000.  
A splendid profit to report in 3-in. now.  
Vining, 3-in., 15 to 24 ins. long, \$8.00 per 100,  
\$75.00 per 1000; strong 4-in., \$15.00.

GULLETT & SONS, LINCOLN, ILL.

VINCA ROOTED CUTTINGS,  
GREEN AND VARIEGATED.

\$2.00 per 100, \$18.00 per 1000.

## VARIEGATED.

2½-in. .... \$4.00 per 100, \$35.00 per 1000  
3-in. .... 8.00 per 100, 70.00 per 1000

THE ELITCH GARDENS CO., DENVER, COLO.

## VINCAS, VARIEGATED.

2-in. grown from field layers,  
\$4.00 per 100, \$35.00 per 1000.  
3-in., \$8.00 per 100, \$75.00 per 1000.

Cash with order.

## WESTWOOD FLOWER &amp; PLANT CO.,

Lynam St., near Hoover Ave., Dayton, O.

## VINCA VARIEGATA.

Strong 3-in. ready for 4-in.; several shoots  
6 to 12 inches long; will make extra strong  
4-in. for May.

J. W. DAVIS CO., TERRE HAUTE, IND.

## VINCA VARIEGATA.

Strong rooted cuttings,  
\$2.00 per 100, \$15.00 per 1000.

No packing charge. Cash.

THE IMLAY CO., ZANESVILLE, O.

Vincas, variegated, strong rooted cuttings,  
\$2.00 per 100, \$15.00 per 1000; strong 2½-in.,  
\$5.00 per 100, \$45.00 per 1000; 3-in., \$8.00 per  
100, \$75.00 per 1000; 4-in., \$15.00 per 1000.  
S. S. Skidelsky & Co., 50 Park Place, New York.

150,000 Vinca Variegata, 4-in. pots, \$15.00;  
3½-in., \$13.00; 3-in., \$10.00; 2½-in., \$5.00 per  
100. Will ship at once or after Easter as de-  
sired. Alonzo J. Bryan, Wholesale Florist, Wash-  
ington, N. J.

## VINCA VARIEGATA.

Strong 2-in., ready for shift, \$4.00 per 100,  
\$35.00 per 1000. Cash.

## MUSKOGEE CARNATION CO.,

Muskogee, Okla.

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| 3½-in. .... | 1000        | 8.25     |
| 4-in. ....  | 500         | 10.50    |
| 5-in. ....  | 500         | 16.00    |
| 6-in. ....  | 500         | 21.00    |

AMERICAN BULB CO., 172 N. Wabash Ave., Chicago, Ill.

## NOTOX SQUARE PAPER POTS.

Double Solid Bottom, Square Paper Pots (the original), 9 years continuous selling of large quantities.

Shipped from Chicago or St. Louis, 14,000 2-in. or 4000 4-in. for \$11.00; 7000 2½-in. or 5000 3-in. for \$9.00.

Shipped from Chester, N. J., per 1000, 2-in., \$1.00; 2½-in., \$1.50; 3-in., \$2.00; 4-in., \$3.00.

Creased Notox Dirt Bands, per 1000, 2½-in., \$1.00; 3-in., \$1.50. Price list all sizes free. Address all orders

F. W. ROCHELLE, CHESTER, N. J.

## NEPONSET PAPER POTS.

Note new prices; down to pre-war standard. 2½-in., \$3.85 per 1000; 2½-in., \$4.10 per 1000; 3-in., \$6.10 per 1000; 3½-in., \$8.00 per 1000; 4-in., \$9.95 per 1000; 5-in., \$15.55 per 1000; 6-in., \$20.85 per 1000. In hundred lots add 10 per cent. GULLETT & SONS, LINCOLN, ILL.

## RAFFIA

## RED STAR BRAND RAFFIA.

|                            |          |
|----------------------------|----------|
| 1 bale up (225 lbs.) ..... | 8½c lb.  |
| 100 lbs. up .....          | 10 c lb. |
| 50 lbs. up .....           | 11½c lb. |
| 25 lbs. up .....           | 13 c lb. |

Cash with order.

Also three other dependable brands in natural and dyed in twenty colors.

McHUTCHISON & CO., 95 Chambers St., New York, N. Y.

## SHEET MOSS

## GREEN SHEET MOSS.

Extra fine quality, large sheets.

Put in your stock now. Less than 10 bags .....\$2.00 per bag  
10 bags ..... 1.75 per bag  
25 bags ..... 1.50 per bag

AMERICAN BULB CO., 172 N. Wabash Ave., Chicago, Ill.

## GREEN SHEET MOSS.

## VERY BEST QUALITY, LARGE SHEETS.

1-bag lot .....\$2.00 per bag  
5-bag lots ..... 1.75 per bag  
10-bag lots ..... 1.60 per bag  
25-bag lots ..... 1.50 per bag

POEHLMANN BROTHERS COMPANY, 66-72 E. Randolph St., Chicago, Ill.

## GREEN SHEET MOSS.

large sacks and large sheets, strictly first-class Green Moss, \$2.00 per sack; 5 sacks, \$8.75; 10 sacks, \$16.00; 25 sacks, \$37.50. Immediate delivery. GULLETT & SONS, LINCOLN, ILL.



**SHEET MOSS -Continued**

**DRY NATURAL GREEN SHEET MOSS.**  
Orders of 500 lbs. or more, 7c per lb.; orders of 1000 lbs. or more, 6c per lb.

Cash with order or reference.

All orders filled promptly.

Shipping point, Runnion, N. C.

J. P. PRESNELL, BIG LAUREL, N. C.

**GOOD GREEN SHEET MOSS.**

Well packed in 2½ bu. bags, \$2.00 per bag.  
JEROME O'LEARY, FARMINGTON, PA.

**SPHAGNUM MOSS****SPHAGNUM MOSS.**

New stock, large burlap bales, clean and dry.  
Per bale, f. o. b. Chicago.....\$1.25  
10-bale lots, f. o. b. Chicago.....1.00  
25-bale lots, f. o. b. Chicago......95  
25-bale lots, f. o. b. woods......85  
50-bale lots, f. o. b. woods......80  
100-bale lots, f. o. b. woods......75

Order now.

**AMERICAN BULB CO.,**

172 N. Wabash Ave., Chicago, Ill.

Sphagnum Moss: Best grade for florists; dry and clean, ready for immediate shipment.

Burlap bales, 14x16x48 .....75c per bale  
Wired bales, 14x16x48 .....70c per bale  
Wired bales, 14x16x24 .....45c per bale

3 per cent off for cash with order; prompt service. Booking orders for summer deliveries at prices it will pay you to learn.

Bert Hancock, Producer and Dealer, L. Box 7, City Point, Wis.

**SPHAGNUM MOSS.**

New, large burlap bales.

Per bale, f. o. b. Chicago.....\$1.25  
10-bale lots, f. o. b. Chicago.....1.00  
25-bale lots, f. o. b. Chicago......95  
25-bale lots, f. o. b. woods......85  
50-bale lots, f. o. b. woods......80  
100-bale lots, f. o. b. woods......75

**POEHLMANN BROTHERS COMPANY.**

66-72 East Randolph St., Chicago, Ill.

**SPHAGNUM MOSS.**

10 to 50 burlapped bales, 14x16x48-ins....70c each  
10 to 50 wired bales, 14x16x24 ins.....40c each

Terms: Cash with order.

F. M. HANCOCK, BOX 14, CITY POINT, WIS.

Sphagnum Moss, 10 5 bbl. bales, burlapped, \$15.00; 5 10 bbl. bales, burlapped, \$12.00. Larger quantities, write for prices.

Calvin Conklin, Cedar Run, N. J.

**SPHAGNUM MOSS.**

Large burlapped bales, \$1.25;

10 bales, \$10.00; 25 bales, \$23.75.

**GULLETT & SONS, LINCOLN, ILL.**

Sphagnum Moss, 10 bbl. bale, \$2.75, 5 bales, \$10.00; 5 5-bbl. bales, \$6.50; 5 8-bbl. bales, \$8.00. Burlap, 40c per bale. Cash.

Joe. H. Paul, Box 156, Manahawkin, N. J.

High-grade Sphagnum Moss, dry and clean, extra large bales. Booking carlots for next season's delivery. Write for prices.

F. K. Reshel, City Point, Wis.

**HIGH-GRADE SPHAGNUM MOSS.**

Booking carlots, next season delivery. Write.

A. J. AMUNDSON CO.,

City Point, Wis.

Best Sphagnum Moss at lowest prices, any quantity promptly shipped.

John L. Sherk, Warrens, Wis.

**TOBACCO****TOBACCO.**

Tobacco Dust—Stems.

Clean fine dust. 100 lbs., bag, \$3.00; 500 lbs., \$10.00.

Fresh clean cut Tobacco Stems packed in bags. 250 lbs., \$3.00; 500 lbs., \$5.00.

Write for samples and ton and carload prices. F. o. b. Lancaster and Pittsburgh, Pa.

LANCASTER TOBACCO PRODUCTS CO., Box No. 282B, Lancaster, Pa.

**TOBACCO PRODUCTS.**

Baled stems, 200 lbs., \$3.00; 400 lbs., \$5.00; ton, \$15.00; short cut stems in bags, same price as baled.

Tobacco powder for sprinkling, 100 lbs., \$3.00.

Tobacco dust for fumigating, 150 lbs., \$4.00; 400 lbs., \$8.00; ton, \$30.00.

Special prices on stems and dust in carlots.

VIGOR CO., BOX 4, FOSTORIA, O.

Cigar Tobacco stems, \$1.50 per 100 lbs. Special price on ton lots. Peter N. Jacobsen, Cigar Co., 332 Harrison St., Davenport, Ia.

**WIRE WORK****FLORISTS' WIRE DESIGNS.**

100 wreaths, 10-in., 12-in., 14-in., \$8.00. Special discount on all wire orders. Write us for a catalogue.

PITTSBURGH CUT FLOWER CO.,

116-118 SEVENTH ST.,

PITTSBURGH, PA.

**FLORISTS' WIRE DESIGNS.**

GET OUR PRICES ON HANGING BASKETS.

FALIS CITY WIRE WORKS,

451 S. THIRD ST., LOUISVILLE, KY.

Wire work: Write for our list of single and double wreaths and easels.

S. S. Skidelsky & Co., 50 Park Place, New York.

**WOOD LABELS**

Good grade wood labels, \$1.00 per 1000.

Chute & Butler Co., Peru, Ind.

Wood labels, for nurserymen and florists.

Benjamin Chase Co., Derry Village, N. H.

**CONCRETE BENCHES**

At a comparatively low cost you can eliminate your present bench troubles, eliminate the loss of time and money, increase the quantity and quality of your stock growth. Simply use our correctly built concrete benches; the first cost is the last cost. Tell us you desire facts, figures and detailed information; no obligation on your part.

MEAD-SUYDAM COMPANY, Newark, New Jersey

**HYACINTH STAKES**

Hardwood, Green, Pointed

|              | 1000   | 5000 lots       | 10,000 lots     |
|--------------|--------|-----------------|-----------------|
| 12-inch..... | \$1.55 | \$1.45 per 1000 | \$1.35 per 1000 |
| 18-inch..... | 2.10   | 2.00 per 1000   | 1.85 per 1000   |

**B. E. and J. T. COKELY**

Dependable Florist Supplies

SCRANTON, PA.

**Dreer's Peerless Glazing Points****For Greenhouses**

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

Write for samples and price.

HENRY A. DREER,  
714 Chestnut Street,  
Philadelphia.



Mention The Review when you write.

Huntingburg, Ind.—Peter Morgen has bought back his old place here and has returned from Roanoke, Va., where he recently has been located, to operate the greenhouses.

Evanston, Wyo.—William F. Starkey is manager of the Evanston Floral & Music Co., successors to L. B. Westholder, florist. The company's slogan is: "Everything in Flowers and Music."

Holland, Mich.—The firm of Pluim & Huizinga has purchased an additional piece of property, on which stock will be grown for supplying the local trade. Another shop is also to be opened near Central park, on the main road to Saugatuck.



When it comes to Greenhouse Building come to Hitchings & Co.

Home Office & Factory, Elizabeth, N.J.

Philadelphia 133 South 12th St. New York 101 Park Ave. Boston 294 Washington St.

**Hyacinth Sticks**

|             | 1000   | 10,000  |
|-------------|--------|---------|
| 5-inch - -  | \$0.70 | \$ 6.75 |
| 12-inch - - | 1.80   | 17.50   |
| 18-inch - - | 2.50   | 25.00   |

C. A. KUEHN WHOLESALE FLORIST  
~ 1312 PINE ST. ST. LOUIS, MO.





## Put This Carton on Your Counter and Make 50% Profit

Our advertising in the Saturday Evening Post [see April 1 issue] and other national magazines is creating a public demand for Hoover's PLANTLIFE. "It just MAKES Plants Grow." Its extraordinary results bring repeat orders wherever it is sold. A scientific compound, composed purely of organic matter, in dry powder form. Full directions with each can.

### Other Florists Are Doing It

**MR. FLORIST:—**Send us \$4.00 and put the self-selling colored display carton, shown above, on your counter. These 12 cans will sell themselves at 50 cents each. You will make \$2.00, or 50%. Special discount on gross orders.

-----MAIL THIS COUPON TODAY-----

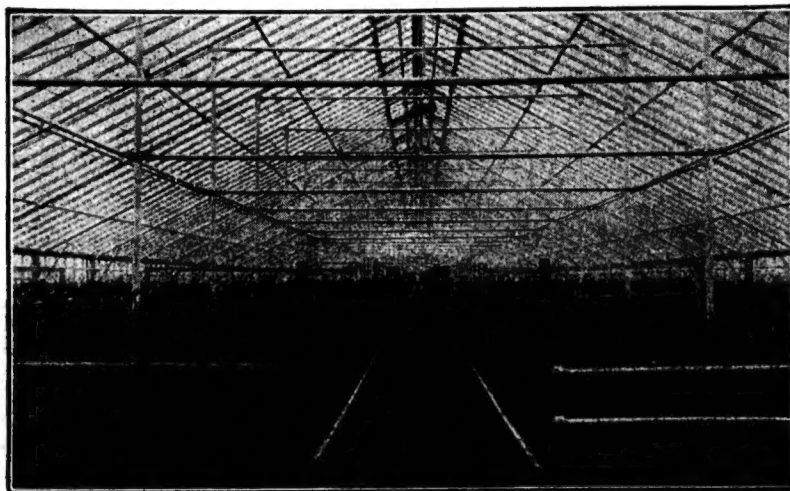
R. H. HOOVER LABORATORIES, Inc., Freeport, Ill.

Enclosed is \$4.00, for which send me a self-selling carton containing 12 cans of Hoover's PLANTLIFE to put on my counter.

Name.....

Address.....

# King GREENHOUSES



42-Foot House Built for Patten & Co., Tewksbury, Mass.

PATTEN & COMPANY  
CARNATION SPECIALISTS  
TEWKSBURY, MASS.

January 18, 1917.

King Construction Company,  
North Tonawanda, N. Y.

Gentlemen:

Relative to the house, 42 x 200 feet just completed by your firm for us, we wish to state we are much pleased with the light, airy interior, and the strong, rigid frame. The house is well built and braced, at the same time casting a shade barely discernible.

We are naturally proud of this house and pleased with the treatment accorded us by your firm, and we thoroughly appreciate the care exercised in all the details of the construction.

We hope to have this house continued sometime about 175 feet longer, and of course will have "King Construction".

Yours very truly,

Patten & Company.

HAROLD J. PATTEN

ESTABLISHED 1870  
PATTEN & COMPANY  
CARNATION SPECIALISTS  
TEWKSBURY, MASS.

January 20, 1922.

King Construction Co.,  
North Tonawanda, N. Y.

Gentlemen:-

Enclosed herewith, is the signed contract for one King Iron Pipe Frame Greenhouse, 42 feet wide by 150 feet long.

In 1916 you erected for my father, the same style house 42 x 200 feet. It has proved so satisfactory that I will extend same to 350 feet.

This proposed extension is necessary to house 20,000 plants of NATALIE, a new pink carnation to be disseminated in 1923 by The Joy Floral Co., of Nashville, Tenn. NATALIE was named for my little daughter and as I will represent their interests in the North, the greater part of the stock will be planted in the present and proposed extension of the King house.

Very truly yours,

*Harold J. Patten*  
PATTEN & COMPANY.

Nothing could be added to this convincing proof that King Constructed Greenhouses have won and are winning on the merits of Proved Performance. The success of Patten & Company as Carnation Specialists is unquestionable. This success is due principally to good business judgment.

In 1917 they were first sold on King Houses after experimenting with other houses for years. Five years of successful performance proved to them that King Constructed Greenhouses not only produced more and better Carnations but offered to them an opportunity of carrying out their program of featuring the new and wonderful Pink Carnation "Natalie."

King Pipe Iron Frame Greenhouses are built in all widths, even or uneven span, and are used extensively by many leading growers throughout the

Country. The posts, purlins, rafters and bracing are all steel pipe and make a complete skeleton frame independent of the woodwork. The pipe posts are of a size depending on the width of the house. Purlins laid on top of rafters are held in place by special malleable castings and U bolts. Rafters cut to uniform lengths and assembled with strong malleable iron fittings. The well designed bracing will withstand the most severe wind attacks and snow loads. Close placing of the purlins permits light sash bars. These bars admit maximum light and still possess ample structural strength. For light, strength and growing features these houses are unexcelled.

King Houses are the leaders also in the wide steel houses and the less expensive semi iron frame greenhouses. Write for descriptive catalog.

**When you think of good greenhouses, think of KING**

**KING CONSTRUCTION COMPANY**

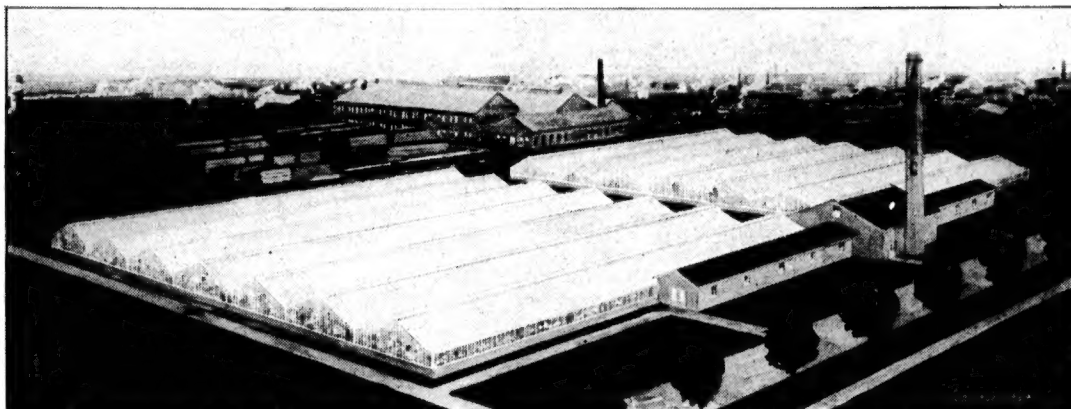
GENERAL OFFICES, NORTH TONAWANDA, N. Y.

NEW YORK CITY  
1 WEST 47TH ST.,  
TELEPHONE  
BRYANT 809

PHILADELPHIA  
HARRISON BLDG.,  
TELEPHONE  
SPRUCE 6521

BOSTON, MASS.  
BOARD OF TRADE BLDG.,  
TELEPHONE  
FORT HILL 315

SCRANTON, PA.  
307 N. IRVING AVE.  
TELEPHONE  
4136



## Walter Amling's 14 36x300-ft. Steel Framers — — "A perfect 36," says Herbert Amling

Living among every known type of greenhouse, Herbert Amling knows the productions, the upkeep and every other feature there is to greenhouses, but not until Walter Amling, his brother, built his first houses in Pana did he know there was a perfect thirty-six.

After seeing the records kept at this plant **there was only one house that he considered** and that was **the AGMCO 36'7"x300'** steel frame type. Seven of these are now being built at Pana for him and if you are thinking of building, you'd better see him.

When you think of building,  
Write the AGMCO

### SALES OFFICES:

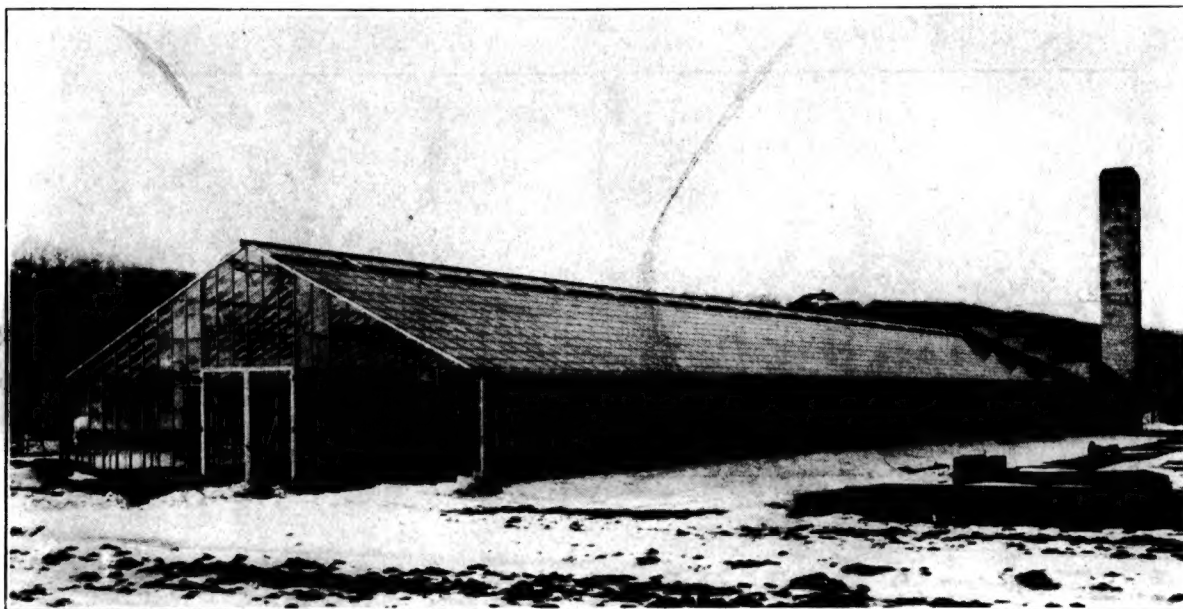
|                            |                           |                                 |                          |                               |                                    |
|----------------------------|---------------------------|---------------------------------|--------------------------|-------------------------------|------------------------------------|
| New York<br>43 W. 18th St. | Chicago<br>Masonic Temple | Kansas City<br>N. Y. Life Bldg. | Pana, Ill.<br>Drawer 335 | Seattle, Wash.<br>Smith Bldg. | Denver, Colo.<br>1720 Rosemary St. |
| General Office             |                           |                                 | - - -                    | Chicago                       |                                    |
| Factory                    |                           |                                 | - - -                    | Pana, Ill.                    |                                    |



AGMCO



# They Like Their Greenhouse



*Built for Becker Bros. at Fort Dodge, Iowa*

Becker Brothers think a lot of their Greenhouse and so would you if you had a **Moninger** house.

Here is a short letter, but it tells the story.

JOHN C. MONINGER CO.,  
914 Blackhawk St., Chicago, Ill.

Fort Dodge, Iowa, October 12, 1921.

Gentlemen:—Greenhouse was completed in fine shape. We especially appreciate the workmanship of the 5 men you sent out here for erection.

Very truly yours,

**BECKER BROS.,**  
Box 225, Fort Dodge, Iowa



**JOHN C. MONINGER CO.**

914 Blackhawk Street

Everything for the Greenhouse

Chicago, Illinois